

**KUVEMPU**  **UNIVERSITY**

**Govt. of Karnataka, State Public University**

**Jnanasahyadri Campus, Shankaraghatta-577451, Shivamogga District, Karnataka**

**Supporting Documents pertaining to the following Metric:**

**3.1.1: The institution's Research facilities are frequently updated and there are well defined policy for promotion of research which is uploaded on the institutional website and implemented.**

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**Course Outcomes (Cos) for PhD courses:**

(To be uploaded as Additional Information in this Metric)

Kuvempu University offers Ph.D programme in all the subjects. The university has its Ph.D Regulations drafted as per the Ph.D. Regulations of University Grants Commission (UGC). Candidates admitted for Ph.D programme shall complete a course work stipulated in the concerned subject. After clearing the course work the candidate is entitled to seek registration for PhD programme. The duration of the course work is six months including examination. The course work for Ph.D. programme shall comprise four courses and a comprehensive viva-voce. The courses are; (i) Research Methodology (ii) Cognate Subject (iii) Field of Specialization (iv) Research & Publication Ethics.

Each Course (except Comprehensive Viva-voce) shall have 48-64 contact hours – Classes for Courses – I, II & IV (which are common to all research candidates in the discipline/subject concerned) shall be arranged by the chairperson of the P.G. Department and that for Course – III (which differs from candidate to candidate depending upon the research topic) by the Research Supervisor concerned.

All provisionally registered candidates shall attend at least 75% of the classes in each course (except Comprehensive viva-voce) to be eligible to appear for the examination. Course work includes formative evaluation which includes tests, seminars and assignments. A course work end examination shall be the summative assessment. If any candidate fails to complete the course work examination successfully even in the first attempt shall take a second attempt. After the examination of all the three courses, a comprehensive Viva-voce examination shall be conducted by the Board of Examiners (Ph.D. course work).

Every course will have the outcome. The course **Research Methodology** is designed to every subject as per its requirements. The candidate gains knowledge on the fundamental aspects of conducting research in his/her subject. Research methodology normally deals with the basic concept of research, types of research, research hypothesis, systematic analysis of data, statistic methods and tools, Hypothesis testing, Research methods in concerned science subjects, Review of Literature, reference writing, Writing Research proposal, research paper, thesis, etc. The outcome of studying research methodology helps the candidate to commence research with more confidence as he will be aware of dos and don'ts of research.



The **Cognate subject** comprises the overall concepts of the subject concerned. In every subject the syllabus designed will deal with the a concise review of the almost all the major concepts of the subject concerned. The chapters commences from fundamental aspects leading to advance concepts in the subject. The main intension of keeping the cognate subject is to keep update the candidate in his/her subject.

The **Field of Specialization** deals with the concepts involved in the core research area. This paper will be designed by the guide based on his expertise in the area of research. The guide suggest a topic from his field of research and accordingly the syllabus will be designed comprising the core and allied aspects of the research area to be focused by the candidate in his/her research work. The candidate conducts literature review, and follows methods that are more apt for his proposed research work. This course will make the candidate more confident in the area of research and also strengthen the academic bonding between the candidate and the guide.

The fourth paper mainly deals with **Research & Publication Ethics**. The UGC has recently recommended a common paper for course work for all the subjects irrespective of any faculty. The research ethics involved in research are common to all the subjects and hence all the aspects pertaining to plagiarism, copyright violations, conflict of interest among authors, patenting etc are dealt in this course. This course certainly keeps the researcher in the right direction in terms of ethical values.



**Director**  
**Internal Quality Assurance Cell**  
Kuvempu University  
Jnanasahyadri, Shankaraghatta-577 451  
Shivamogga Dist. Karnataka



Jnanasahyadri Campus, Shankaraghatta  
Shivamogga-577 451, Karnataka

# RESEARCH ETHICS POLICY



2024

## DISCLAIMER

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**Registrar**



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## RESEARCH ETHICS POLICY

Research ethics encompasses a set of guidelines that dictate how research involving human participants, human samples, or data related to individuals is planned, carried out, and supervised. When developing a research project, it is essential to prioritize and uphold the dignity, rights, safety, and well-being of participants at all times. The University is committed both to safeguarding the rights, dignity, health, safety, and privacy of participants, and to ensuring the health, safety, rights, and academic freedom of researchers, while maintaining the institution's standing as a hub for ethically sound, high-quality research.

All scientific endeavors, including those in the social sciences, either involve human participation or have a direct impact on individuals, society, or the environment. Therefore, it is crucial for scientists and researchers to recognize the ethical considerations and potential consequences of their work and act responsibly. Ethical decision-making in research is guided by a variety of ethical standards, which may be universal or specific to particular cultures or regions.

The University expects all researchers to thoroughly assess the ethical implications of their work, both now and in the future. This requirement applies to everyone conducting research under the University's authority, whether on campus or elsewhere. While all research must account for ethical considerations, some fields require heightened attention to ethical issues. Though not exhaustive, key examples include research involving human participants (especially children and vulnerable adults), the use of human data or biological materials, and studies with significant health and safety risks. Additionally, this policy provides ethical guidelines for researchers conducting experiments on animals or microorganisms, emphasizing the importance of taking precautionary measures to ensure bio-safety.

The University has framed the Guidelines for Research Ethics to help the research community to be cognizant of their ethical views and attitudes, raise their awareness of conflicting standards, promote good judgment and enhance their ability to make well-founded decisions in the face of conflicting considerations.

### 1. Objectives of Research Advisory Board (RAB)

Research Advisory Board is responsible for reviewing the applications of ethics in order to ensure that adequate consideration has been given to the ethical aspects of a research project, thus not only reducing the potential for harm and upset to the human participants/animals, but also to ensure the proper disposal of potentially harmful micro-organisms and radioactive substances.

An ethics committee will assess whether the proposed research can be considered ethical;

1. Whether the research is justified, i.e whether it is likely to add to the existing knowledge base;
2. Whether it is of sufficient standard – including whether the researchers are qualified to carry out the roles proposed in the research proposal



3. Whether the risk it poses to participants is outweighed by the potential benefits of the research;
  4. Whether the research appears to comply with all statutory and other guidance;
  5. Whether the financial implications appear sound – it would be unethical to start research that may not be completed because of insufficient funds.
2. Research Advisory Board (RAB) Membership requirements:
1. The Vice-Chancellor shall be the Chairman of the Research advisory board.
  2. The member should be a faculty of the parent or other University/institute.
  3. The members from academic side shall have vast experience in research evidenced from the publications and research projects.
  4. The duration of nomination is initially for a period of 3 years and extendable for further term as well.
  5. At the end of 3 years, as the case may be, the committee shall be reconstituted, and at least one-third of the members shall be replaced by new persons.
  6. A member can be replaced in the event of death or non-availability for long-term or for any action not commensurate with the responsibilities laid down in the guidelines deemed unfit for a member.
  7. A member can tender resignation from the committee with proper reasons to do so.
  8. All members should maintain absolute confidentiality of all discussions during the meeting and sign a confidentiality form.
  9. Conflict of interest, if any, should be declared by members of the RAB.
3. Quorum requirements:

The minimum of half of the total number of members are required to compose a quorum.

### 3.1 Offices

The Chairperson will conduct all meetings of the RAB. If for reasons beyond control, the Chairperson is not available, the senior-most member from among the members present will conduct the meeting. The Member Secretary is responsible for preparing the agenda, organizing the meetings, maintaining the minutes of the meeting, records and communicating with all concerned. He/she will prepare the minutes of the meetings and get it approved by the Chairman before communicating to the researchers.



### 3.2 RAB Constitution:

The RAB shall consist of the following representatives:

1. Chairman (Vice Chancellor)
2. Deans (Faculties of Science & Technology, Arts, Commerce & Management and Education )
3. Members (Chairpersons of the concerned Departments)
4. Prominent Social Worker / NGO
5. Member of Ethical Board appointed by the University (Philosophy/Theology)
6. Legal Expert
7. Special Invitees from Department- Issue based
8. Medical/Mental Health Worker
9. Member Secretary (Director, PMEB)

### 3.3 Meetings of RAB:

The RAB is expected to meet at reasonable intervals as and when needed (at least once in every six months). The project proposals received at least fifteen days in advance before the scheduled date of an RAB meeting will be accepted for presentation and included in the agenda for that meeting. The principal investigators of the projects or their nominated representatives are expected to make an appropriate presentation before the RAB and defend themselves against any doubts, clarifications, questions, suggestions, recommendations or corrections offered by the members thereof.

The Member Secretary shall in advance inform the concerned principal investigator/s whose project/s is/are scheduled for review during a given meeting of the RAB. Such advance information, as well as the information on final acceptance or rejection of a research proposal should be given well within one week before or after the RAB meeting. The Member Secretary is expected to coordinate, organize and maintain the minutes of all RAB meetings. All information concerning project proposals received, discussed, debated, modified, accepted or rejected shall be kept confidential. This is equally true of infringements or trespasses made by certain research investigators, penalties discussed, or sanctions recommended by the RAB in individual cases coming up during the meetings. The files of the RAB related to investigation and adjudication of cases shall also be kept confidential in the office of the Member Secretary.

### 3.4 Decision-making

1. Members will discuss the various issues before arriving at a consensus decision.
2. A member should withdraw from the meeting during the decision procedure concerning an application where a conflict of interest arises and this should be indicated to the chairperson prior to the review of the application and recorded in the minutes.



3. Decisions will be made only in meetings where quorum is complete.
4. Only members can make the decision. The expert consultants will only offer their opinions.
5. Decision may be to approve or revise the proposals. Specific suggestions for modifications should be given.
6. In cases of conditional decisions, clear suggestions for revision and the procedure for having the application re-reviewed should be specified.

### 3.5 Communicating the Decision

1. Decision will be communicated to the researchers by the Member Secretary in writing.
2. Suggestions for modifications, if any, should be communicated to the researchers.
3. Reasons for rejection should be informed to the researchers.
4. The schedule / plan of ongoing review by the RAB should be communicated to the Principle Investigator / Researcher.

### 3.6 Record keeping and Archiving

1. Curriculum Vitae (CV) of all members of RAB.
2. Copy of all study protocols with enclosed documents & progress reports.
3. Minutes of all meetings duly signed by all the members and the Chairperson.
4. Copy of all existing relevant national and international guidelines on research ethics and laws along with amendments.
5. Copy of all correspondence with members, researchers and other regulatory bodies.
6. Final report of the approved projects.

## 4. Standard Operating Procedures (SOP)

The objective of this SOP is to contribute to the effective functioning of the RAB so that a quality and consistent ethical review mechanism for fostering research is put in place for all proposals.

### 5. Application Procedures:

1. All proposals should be submitted in the prescribed application format.
2. All relevant documents should be enclosed with application form.
3. Required number of copies of the proposal along with the application and documents in prescribed format duly signed by the Principal Investigator (PI) and Co-investigators / Collaborators should be forwarded by the Head of the Departments / Institution to the Ethics Committee.
4. The date of meeting will be intimated to the researcher, to be present, if necessary to offer clarifications.





5. The decision will be communicated in writing. If revision is to be made, the revised document in required number of copies should be submitted within a stipulated period of time as specified in the communication or before the next meeting.
6. Application forms and Protocols  
Ethical issues must always be addressed in the proposal. All proposals must state what ethical approval the applicant(s) considers will be required for the proposed research, and why.  
Research proposals, submitted for approval to RAB might be expected to include the following information in a way that is understandable to all members:
  1. Project title
  2. Expected duration
  3. Identity of field researchers and organizational base
  4. Purpose of study & Sources of funding
  5. Scientific background & Design of the study
  6. Potential participants and vulnerable group(s), if any
  7. Potential benefits and hazards
  8. Recruitment procedures & Informed consent
  9. Data collection and methods of analysis
  10. Data use conditions set by data providers
  11. Data protection, Confidentiality and anonymity
  12. Data sharing with collaborators
  13. Monitoring of the research & Dissemination of findings
  14. Expected outcomes and impact of research
  15. Researcher's assessment of ethical issues.
  16. An undertaking by the researcher/s to ensure implementation of all ethical guidelines.
  17. Ensure standard permissible limits of Plagiarism through appropriate Plagiarism Check software.
  18. Ensure no Copy Right violations have been made in the data presentation or in any research publication.
7. Review procedures:
  1. The meeting of the RAB should be held on scheduled intervals as prescribed and additional meetings may be held as and when the proposals are received for review.
  2. The proposals will be sent to members at least 10 days in advance.





3. Decisions will be taken by consensus after discussions.
4. Researchers will be invited to offer clarifications if need be.
5. Independent consultants/Experts will be invited to offer their opinion on specific research proposals if needed.
6. The decisions will be recorded in the minutes of the meeting and Chairperson's approval is taken in writing.

8. Elements of Review:

RAB should review research proposals in terms of their ethics probity. The RAB must review all important facets of research as mentioned in Application form. In addition to those, RAB may also review compensation provisions and adherence to all regulatory requirements and applicable guidelines.

10. Follow up procedures:

1. Reports should be submitted at prescribed intervals for review.
2. Final report should be submitted at the end of study.
3. Protocol deviation, if any, should be informed with adequate justifications.
4. Any amendment to the protocol should be resubmitted for renewed approval.
5. Premature termination of study should be notified with reasons along with summary of the data obtained so far.
6. Change of investigators / sites should be informed.

11. Other important aspects of Research Advisory Board Procedure:

1. The decision made for each proposal, and the grounds on which it was made, should be recorded and provided to the researchers, and a copy is kept on file with the proposal for a specified minimum period, extending at least beyond the lifetime of the project.
2. It is expected that in some cases, as research progresses, further ethical issues may arise. In such cases, Principal Investigators should go back to the RAB or the RAB itself check through the implications of the new developments and effect any changes in the project.
3. Principal Investigators and supervisors of students need to know that they must keep good records of their ethical procedures in case they are called to account for.
4. **Multi-funded Research:** If there are number of funders for a project, the Karnataka University guidelines on the ethics of research must be drawn to the attention of all proposed funders during the submission for funding. Research organizations engaged in collaborative research may agree to use the services of one of their Ethical Committees to review a joint project on behalf of all participants.



5. **Multi-performer Research:** Research involving participants from more than one institution should consider agreeing arrangements for accepting one another's decisions following formal ethics review. Each institution would retain formal responsibility for overseeing the ethical review of research conducted under its auspices but would accept the decisions made by the RAB of the institution where the principal investigator is based.
6. Where research is to be conducted outside INDIA, the Kuvempu University expects researchers to establish whether local Research Advisory Board is required by the host country, and if not, how the principles of the Kuvempu University ethical guidelines can be followed in undertaking the research.
7. **Expedited Review:** In exceptional circumstances, it may be necessary for a proposal involving possible risk of harm to receive a full review at short notice. An expedited review will be carried out by one or more members of RAB, including its Chairperson.
8. **Legal and Data requirements must be met.** Researchers must comply with legislative requirements and with those of data providers.
9. RAB generally has no authority to impose sanctions on researchers who violate ethical standards in the conduct of research involving human subjects. They may, however, withdraw ethical approval of research projects if judged necessary. Sanctions, if necessary, can be a recommendation to the University and can be in the form of fines, suspension of eligibility to receive research funding, refusal of permission to publish results, etc.
10. Any disputes arising in connection with RAB shall be subjected to the jurisdiction of Shimoga city only.
12. Ethical concerns for research involving humans
  1. To protect and promote the human rights of participants and to sensitize and encourage researchers and organizations to respect participants' rights and needs.
  2. To improve quality, legitimacy and credibility of the research in the areas of internal security.
  3. To make ethics an integral part of the planning and methodology of research, and to enable organizations and individuals to develop appropriate mechanisms for ethical self-regulation.
  4. Voluntary participation of research participants.
  5. Whether or not incentives are appropriate or ethical to encourage participation, including reimbursement of participants in line with MRC guidelines.
  6. Full information to participants, including outlining any rights to withdraw, intended publication of the results of the research, information on data use and sharing.



7. Ensuring appropriately recorded consent, allowing for cultural variations in practice whilst maintaining the central significance of consent of participants or those legally allowed consenting on their behalf.
8. Adequate support for, or protection of, participants.
9. Special issues relating to children and vulnerable adults.
10. Risk assessment in line with Health and Safety requirements including the potential for harm, stress, anxiety, etc.
11. Sensitivity of the research (e.g. drug use, cultural sensitivities, mental health, etc.)
12. Feedback to participants on the research results as appropriate.
13. Appropriate policy and practice concerning confidentiality, anonymity or acknowledgement of research participants.
14. Data Protection compliance, particularly in relation to sensitive personal data.
15. Anonymisation / pseudonymisation and secure storage of data.
16. Retention, future use, sharing or disposal of data and samples in line with consent.
17. Special issues relating to the Prevent Duty requirements.

Any research work pertaining to humans shall be conducted in accordance with the ICMR guidelines. The researchers are advised to refer the following website in this regard.  
[https://main.icmr.nic.in/sites/default/files/guidelines/ICMR\\_Ethical\\_Guidelines\\_2017.pdf](https://main.icmr.nic.in/sites/default/files/guidelines/ICMR_Ethical_Guidelines_2017.pdf)

### **13. Ethical concerns for research involving animals**

- Persons engaged in conducting scientific experiments on animals must act in conformity with the provisions of the prevention of Cruelty to Animals Act, 1960, and the Breeding of and Experiments on Animals (Control and Supervision) Rules, 1998, as amended.
- These provisions are enforced by the independent Committee for the Purpose of Control and supervision of Experimentation on animals (CPCSEA), a statutory body under the Prevention of Cruelty to Animals Act, 1960, in the Ministry of Environment and Forests.
- Persons engaged in animal experimentation have a moral responsibility for the welfare of the animals after their use in experiments. Investigators are responsible for the aftercare and/or rehabilitation of animals after experimentation, and may be permitted to euthanize.
- Animals used for biomedical purposes must be directed by a veterinarian or other scientist in a relevant discipline who is trained and experienced in the proper care, handling, and use of the species being maintained or studied. In all circumstances, veterinary care shall be provided as necessary.
- Proper use of animals in experiments and avoidance or minimization (when avoidance is not possible) of pain and suffering inflicted on experimental animals



should be an issue of priority for research personnel, and unless the contrary is scientifically established, investigators should proceed on the basis that procedures that cause pain or suffering in human beings will also cause similar pain or suffering in animals. All scientific procedures adopted with animals that may cause more than momentary or slight pain and/or suffering should be performed with appropriate sedation, analgesia or anesthesia.

- The living conditions of animals should be appropriate for their species and contribute to their health and comfort. The housing, feeding, and care of all animals used for biomedical purposes must be directed by a veterinarian or other scientist in a relevant discipline who is trained and experienced in the proper care, handling, and use of the species being maintained or studied. In all circumstances, veterinary care shall be provided as necessary.
- There should be an institutional policy to care animals by qualified personnel every day, including weekends and holidays, to safeguard their well-being including emergency veterinary care. In the event of an emergency, institutional security personnel and fire or police officials should be able to reach responsible persons for the animals. That can be enhanced by prominently posting emergency procedures, names, or telephone numbers in animal facilities or by placing them in the security department or telephone center. A disaster plan that takes into account both personnel and animals should be prepared as part of the overall safety plan for the animal facility.

#### 14. Record keeping

It is essential that animal House should maintain following records:

1. Animal House plans, which includes typical floor plan, all fixtures etc.
2. Animal House staff record - both technical and non-technical
3. Health record of staff and animals
4. All SOPs relevant to experiments, care, breeding and management of animals
5. Breeding, stock, purchase and sales records
6. Minutes of institutional Animals Ethics Committee Meetings
7. Records of experiments conducted with the number of animals used (copy of Form D)
8. Mortality, Post-mortem Record
9. Clinical record of sick animals
10. Training record of staff involved in animal activities
11. Water, feed and bedding materials analysis report
12. Health monitoring Records
13. Rehabilitation Records



## 15. Institutional Animals Ethics Committee (IAEC)

“Institutional Animals Ethics Committee” means a body comprising of a group of persons recognized and registered by the Committee for the purpose of control and supervision of experiments on animals performed in an establishment which is constituted and operated in accordance with procedures specified for the purpose by the Committee;

IAEC will review and approve all types of research proposals involving small animal experimentation before the start of the study. For experimentation on large animals, the case is required to be forwarded to CPCSEA in prescribed manner with recommendation of IAEC.

IAEC is required to monitor the research throughout the study and after completion of study through periodic reports and visit to animal house and laboratory where the experiments are conducted. The committee has to ensure compliance with all regulatory requirements, applicable rules, guidelines and laws.

### 15.1 Composition of IAEC

Institutional Animals Ethics committee shall include members as follows.

1. A biological scientist,
2. Two scientists from different biological disciplines,
3. A veterinarian involved in the care of animal,
4. Scientist in charge of animals facility of the establishment concerned,
5. A scientist from, outside the institute,
6. A non scientific socially aware member and
7. A nominee of CPCSEA

Specialist may be co-opted while reviewing special project using hazardous agents such as radio-active substance and deadly microorganisms.

The Chairperson of the Committee and Member Secretary would be nominated by the Institution from amongst the eight members. Members against Serial number 5, 6 and 7 will be nominated by CPCSEA, with a provision of a Link nominee for CPCSEA nominee.

For further information, standard operating procedures and guidelines on the regulation of scientific experiments on animals, the researchers are advised to refer the following CPCSEA website.

[http://cpcsea.nic.in/WriteReadData/userfiles/file/SOP\\_CPCSEA\\_inner\\_page.pdf](http://cpcsea.nic.in/WriteReadData/userfiles/file/SOP_CPCSEA_inner_page.pdf)

## 16. Ethical concerns for Research involving Genetic Engineering organisms (GE) / hazardous microorganisms or radioactive substances

In compliance with Rules 1989, an Institutional Bio-safety Committee (IBSC) is to be constituted by every organization engaged in research, use & application activities related to genetic engineering (GE) organisms (GE organisms include microorganisms, animals, plants, arthropods, aquatic animals, etc.) and hazardous microorganisms (“microorganisms” shall include all the bacteria, viruses, fungi, mycoplasma, cells lines, algae, protozoan’s and



nematodes). IBSC is the nodal agency within an organization for implementation of the bio-safety regulatory framework.

Institutional Bio-safety Committee (IBSC) is to be constituted in all centers engaged in genetic engineering research and production activities. The Committee will constitute the following.

1. Head of the institution or his nominee
2. 3 or more scientists engaged in DNA work or molecular biology with an outside expert in the relevant discipline.
3. A member with medical qualification-Bio-safety officer (in case of work with pathogenic agents/large scale used.)
4. One member nominated by DBT

The Institutional Bio-safety Committee shall be the point for interaction within institution for implementation of the guidelines. Any research project which is likely to have biohazard potential (as envisaged by the guidelines) during the execution stage or which involve the production of either micro-organisms or biologically active molecules that might cause biohazard should be notified to IBSC. The IBSC will allow genetic engineering activity on classified organisms only at places where such work should be performed as per guidelines. Provision of suitable safe storage facility of donor, vectors, recipients and other materials involved in experimental work should be made and may be subjected to inspection on accountability.

17. The Bio-safety functions and activity include the following:

1. Registration of Bio-safety Committee membership composition with Review Committee on Genetic Manipulation (RCGM) and submission of report.  
ISBC will provide half yearly reports on the ongoing projects to RCGM regarding the observance of the safety guidelines on accidents, risks and on deviations if any. A computerized Central Registry for collation of periodic reports on approved projects will be setup with RCGM to monitor compliance on safeguards as stipulated in the guidelines.
2. Review and clearance of project proposals falling under restricted category that meets the requirements under the guidelines.  
IBSC would make efforts to issue clearance certificates quickly on receiving the research proposals from investigators.
3. Tailoring bio-safety program to the level of risk assessment (d). Training of personnel on biosafety
4. Instituting health monitoring program for laboratory personnel Complete medical checkup of personnel working in projects involving work with potentially dangerous microorganism should be done prior to starting such projects. Follow up medical checkups including pathological test should be done periodically, at annually for scientific workers involved in such projects. Their medical record





should be accessible to the RCGM. It will provide half yearly reports on the ongoing projects to RCGM regarding the observance of the safety guidelines on accidents, risks and on deviations if any.

The researchers engaged in the relevant field are advised to conduct research work in accordance with the IBSC guidelines. For more information, the following website can be visited.

<https://ibkp.dbtindia.gov.in/Content/FlashPDF/IBSC%20Handbook.pdf>

#### 18. Ethical concerns for research involving Plants Herbarium

Researchers who are interested in using plant material including collection of Plants from other places must comply with research and ethical committee Guidelines of Kuvempu University

Researcher carrying out collection of plants should submit the voucher specimens.

The same specimen should be deposited in a public herbarium with details of the specimen.

If the plant material involves from other countries should also take the National Biodiversity Authority Permission and this procedure should be taken care by the Research and Ethical Committee of Kuvempu University. In case of Organisms the same condition apply, with due concern with the Quarantine station of India

1. They will communicate clearly and honestly to all with whom they work the objectives and possible consequences of their research. If the research has a commercial objective, researchers will make that explicit, and will disclose within reason the expectations for results;
2. They will comply with all rules and limitations that local people, their communities, or their institutions place on the research, provided that such rules and limitations do not violate other guidelines. They will not attempt to gain information through deception, nor will they “trick” people into revealing “secret” information. They will offer to supply any reports or materials resulting from their research
3. They will respect any request for confidence made by those providing data or materials, provided that maintaining such confidence does not compromise other ethical considerations;

They will respect individuals’ rights to anonymity and the rights of privacy of those with whom they work;

They will refrain from any activity which appears to represent a conflict of interest;

They will ensure humane treatment of Humans/Animals used for plant experimentation;

<http://www.nbaindia.org/>

<https://kbb.karnataka.gov.in/>

<https://kbb.karnataka.gov.in/storage/pdf-files/Biological-Diversity-Act-Rules-Book-complete-version-2016-17.pdf>



**Annexure 1**

**APPLICATION FORM FOR SEEKING APPROVAL FROM RAB**

(For Office Use) Reference No. \_\_\_\_\_

S.No.	FIELD	DETAILS
1	Title of Project	
2	Principal Investigator	
3	Co-Investigators (If any)	
4	Proposed Duration of Project	
5	Estimated Budget Requirements	
6	Source of Funding	
7	Statement of the Problems & Objectives	
8	Purpose of study	
9	Scientific background	
10	Design of the study	
11	Potential participants and vulnerable group, if any	
12	Recruitment procedures	
13	Potential benefits and hazards of the study	
14	Informed consent format	
15	Data collection and analysis methods	
16	Data use conditions set by secondary data providers	
17	Data protection provision	
18	Mechanism for Monitoring of the research	
19	Expected outcomes and impact of research	
20	Mode & timing of Dissemination of findings	
21	Researcher's assessment of ethical issues.	
22	Identity of field researchers and organizational base	

\*Use additional sheets wherever required.





**DECLARATION**

I, Dr / Mr./ Ms.....have read the ‘Guidelines on The Ethics of Research’ being followed by the Kuvempu University, Shimoga. I promise to abide by all the guidelines enunciated therein during the execution of the project titled .....

I shall proceed to commence work on my project only after securing a written approval from RAB. I agree to be held accountable for any unforeseen mishaps, insults, injuries or harms occurring to my human research subjects during their participation in the research process.

Date: (Principal Investigator)

**Annexure 2**

**SPECIMEN FORMAT FOR SEEKING INFORMED CONSENT FROM HUMAN SUBJECTS INVOLVED IN RESEARCH PROJECTS AT KUVEMPU UNIVERSITY**

**Information to the Participants:**

In this section, include information on the title and objectives of the study being undertaken along with the type or number of human subjects being included or excluded as part of this research investigation. Also include under this section, details on ‘why’ or ‘what’ of the said research study being undertaken on human subjects. Highlight the risk/benefit elements involved for the human research subjects willing to participate in the said study. Emphasize that the privacy- confidentiality-anonymity of participating human subjects will be ensured from beginning to end of the study. Place on record the view that the investigators respect the autonomy and ability for free-choice of the human subjects and that they are entirely on their own either to participate or reject as per their will or wish without any resulting damage to the later services made available for such persons at the University. It is to be clarified that there is no element of coercion, influence or pressure of any kind by the researchers or the investigating institutions to participate as human subjects in the given study. There should be information on expected duration of the subject’s involvement in the research study, the total time needed and the possible number of visits to be made when included as part of the investigation. If any monies are to be paid towards participation or travel, the subjects should be explained on such terms and conditions in clear and explicit terms.

Please note that the above format is only a guideline, which may need to be modified according to the situation or need for special research projects. It may also require changes depending on whether the participating human subject is a child, adult, person with disability, guardian or caregiver. Further, if the participant is not proficient in English, it must be ensured that the consent form is given in a language read or understood easily by the subject.



The informed consent format could be in minimum of three languages including English, Hindi and the Regional language.

The translated version must be necessarily true and representative of the original version.

**Informed Consent**

I have been informed about the aims, objectives and the procedure of the study. The possible risks-benefits of my participation as human subject in the study are clearly understood by me. I understand that I have a right to refuse participation as subject or withdraw my consent at any time without adversely affecting my/my ward's treatment by Kuvempu University, Shimoga. I am also aware that by subjecting to this investigation, I will have to give more time for assessments by the investigating team and that these assessments may not result in any benefits to me. I have the freedom to write to Chairman, RAB, in case of any violation of these provisions without the danger of my being denied any rights to secure any services at Kuvempu University, Shimoga.

I, \_\_\_\_\_, the undersigned, give my consent to be participant of this investigation/study/program.

Signature of Parent/ Guardian  
(Name and Address)

Signature of Witness  
(Name of Witness)

Date:

Signature of Investigator  
Name and Designation



Annexure 3

**SPECIMEN FORMAT FOR ACCEPTANCE/ REJECTION OF ‘ETHICS APPROVAL’ FOR RESEARCH PROJECTS AT KUVEMPU UNIVERSITY, SHIMOGA.**

**INSTITUTIONAL REVIEW BOARD**

Title of Project: .....  
Principal Investigator:.....  
Co-Investigators (If any):.....  
Proposed Duration of Project: .....  
Estimated Budget Requirements:.....  
Source of Funding:.....

.....  
Reference Number of the Proposal:.....  
Date on which RAB Meeting was held:.....  
Decision of the RAB:.....  
Clear Statement of Decision Reached at RAB Meeting in the event of a proposal being not approved, a statement of reasons for the same must be indicated:.....

.....  
**ADVICE & SUGGESTIONS (IF ANY):**  
.....  
.....

Date: Name & Signature of Member Secretary



**References:**

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6. Social Research Association. *Ethical Guidelines*, 2003.
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9. All India Institute of Speech & Hearing, Mysore. Ethical guidelines for bio- behavioural research.
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**Jnanasahyadri Campus, Shankaraghatta  
Shivamogga-577 451, Karnataka**

# **SEED GRANT POLICY**



**2024**

## DISCLAIMER

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**Registrar**





## **Promotion of Research among Newly Recruited Young Faculty**

### Preamble:

Research is one of the prime activities in any university after academics. All the faculty essentially involve themselves in research thus promoting innovations. Hence, promotion of Research is one of the major promotional activities of the Kuvempu University. The University provides 'seed money' in the form of 'Minor Research Projects' to its young and newly appointed faculty to undertake research in the area of their interest or to continue their post-doctoral studies. The university provides the grants from its internal sources which are made available to conduct research in various disciplines that are focused upon contributing towards theoretical, experimental, empirical, conceptual, and methodological or policy orientation in subject/s of their choice.

The specific objectives of the programme are:

1. To encourage high quality independent research programme.
2. To provide opportunities to young researchers to train themselves for future research.
3. To contribute to the development of new theoretical/experimental or methodological approaches to research.
4. To promote various inter-disciplinary research activities.
5. To emphasize on research activities of the thrust areas identified by the university with more prominence on the regional requirements.
6. To foster and promote inter and intra collaborative, multidisciplinary research activities among researchers.
7. To facilitate communication of research outputs both within and beyond the academic community as well as to provide inputs to administrators and policy makers and to help in development of a broader research proposal soliciting funds from a national/international/industry funding agency.

The research projects shall be mainly minor projects with duration of up to one year. The proposals are invited, scrutinized, processed and awarded as per the guidelines.

### **General Guidelines for Research Projects and Programmes**

#### 1. Introduction

Kuvempu University in Shimoga places a strong emphasis on promoting research as a key objective. Beyond fostering an environment that encourages exploration in advanced fields, the university aims to enhance the skills of young researchers by actively engaging them in ongoing research efforts. Faculty members receive research funding to pursue innovative projects across various disciplines, focusing on theoretical, conceptual, methodological, or policy-related issues.

Research projects can belong to any specific discipline or adopt a multidisciplinary approach. All subjects currently taught at the university are included in this initiative. Additionally, the





university may identify emerging fields for targeted research proposals. High-impact studies, even if focused within a single discipline, are also eligible for consideration.

## 2. Eligibility

All the teachers of the Kuvempu University in the cadre of Assistant Professor and Associate Professor are eligible to apply for the scheme. The teachers should have demonstrated an interest in high quality research as may be evident by past studies, publications and academic background. In case the project has Co- investigator(s), they should have proven research record.

## 3. Application Procedure

Applications will be invited through a notification issued by the University through an advertisement on university website.

After completion of application in MS Word file, both soft and hard copies with necessary enclosures to be sent to the : The Director, Research and Development, Kuvempu University, before the last date of submission through proper channel.

The Applicants are required to submit an Abstract and a detailed Research Proposal in the given format including detailed CV of the Principal Investigator, Co- investigator(s) and the budget.

Research proposals and final reports should either be in English or Kannada.

## 4. Procedure for Award

Applications would be initially scrutinized by Expert Committees constituted by the University. In case there are any suggestions for improvement, the same would be sent to the investigator(s) before the final award.

The recommendations of the Expert Committees would be considered for selecting a proposal for final award.

## 5. Duration and Value

Research Projects shall have up to one year's duration.

Since it is a start-up/seed grant, the maximum financial assistance is limited to Rs.50,000- (Rupees Fifty thousand only) for Science stream and Rs. 25,000/- (Rupees Twenty five thousand only), for Arts, Commerce and Education streams.

The amount will be disbursed in two equal installments – 60 per cent as an advance and the remaining 40 per cent after submitting the midterm evaluation report.

The Institute/group of scholars will frame the budget subject to the following broad expenditure sub-heads:

Sl. No.	Heads of Expenditure	Value*
1	Fieldwork/Travel/Glassware/Chemicals/Minor Equipments/Expt.Out. Source etc.	Up to 60% of total budget
2	Source Material/Software and Data Sets, Books/Journals etc.	Up to 25% of Total budget
3	Contingency and Miscellaneous	15%
4	TOTAL	100%

*\*Deviation may be allowed on case-by-case basis.*



All equipment and books purchased out of the project fund shall be the property of the Department/University.

The Principal Investigator should acknowledge the KU research support in all publications resulting from the programme output (Research Paper, Books, Articles, Reports, etc.) and should submit a copy of the same to the University during its course and after completion.

## 6. Monitoring of Research Project

The University may constitute an Advisory Committee, if needed, to monitor the progress of the project.

During the course of the project, the Principal Investigator/Co-Investigators are required to publish minimum one research paper in a SCOPUS indexed/UGC CARE journal(s) on the theme of the research undertaken, duly acknowledging the KU support for the research.

The University may, at any time ask for the progress of the study and verification of accounts and other relevant documents related to the Project.

Mid Term Appraisal of Research Project: The KU will hold mid-term review of research project through a team of consultants/experts nominated for the purpose.

## 7. Completion of the Project

On completion of the study, the Principal Investigator/Co-Investigators should submit the following:

1. A Book-length final Report in a publishable form along with an Executive Summary of the report (5000 words). Both documents should be submitted in hard format (two copies of final report and five copies of summary) and soft copy of the same in CD.
2. Copies of research papers /reports, etc. on the theme of research, published in reputed research journals during the period of study.
3. Any data collected during the project must be made available for use by other researchers/reviewers.

## 8. Conditions

The duration of the project shall not exceed one year.

The Final Report may be submitted within one month after completion of the duration of Project. However, extension for submission of the final report may be granted only in exceptional circumstances without any additional financial burden on the University.

Same research proposal cannot be submitted to other funding agencies.

No request for additional grant in excess of the sanctioned budget will be considered.

The Principal Investigator/Co-Investigators shall be personally responsible for timely completion of the Project.



8.5 The Project proposal/final report cannot be submitted for the award of any University degree/diploma or funding by any Institution by any member of the project staff, including the project director. The University, however, will have no objection, if any member of the project staff utilizes the project data for the purpose of further publication or submitting it for any award/degree/diploma. However, while doing so the university support should be acknowledged.

All accounts shall be maintained as per the existing Kuvempu a State Financial Code, KTPP Act and other rules, as changed from time to time.

While the bills/vouchers are to be directly submitted to the Accounts Section, it is the responsibility of the Principal Investigator/Co-investigators that the accounts are audited and an audited utilization certificate is submitted within one month from the date of submission of the final report.

All the process related to submission of accounts should be completed before 31<sup>st</sup> March (of subsequent year).

Any books/journals/equipment procured out of this research grant shall be the property of the concerned Department, after the project is completed and maintain Departmental Stock Register.

**REGISTRAR**



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**APPLICATION PROFORMA FOR GRANT OF RESEARCH PROJECT**

**(To be filled in by the Principal Investigator/Researcher)**

1. **Title of the Project** :
2. **Name and Designation of the Principal Investigator** :
3. **Name and Designation of the Co-Investigator (if any)** :
4. **Postal Address of the Principal Investigator and Co-Investigator**
  - i. **Address** :
  - ii. **Country** :
  - iii. **Contact No: Landline:** :  
**Mobile No:** :
  - iv. **Email** :
  - v. **Institutional** :
5. **Date of Proposal Submission** :
6. **Total Budget Amount(INR)** :
7. **Name of the Institution (s)/ organization(s) in which the project will be carried out** :
8. **Duration of the Project** :
9. **The detailed project proposal consists of the following**
  - a) **Research Title** :
  - b) **Detailed literature survey** :
  - c) **Objectives** :
  - d) **Research Problem: Provide a clear and simple description of the Research Problem (maximum two pages)** :
  - e) **Significance of the Research Hypothesis/Research Questions to be tested** :
  - f) **Detailed Methodology** :
  - g) **Ethical Considerations (if any)** :
  - h) **Minimum required tenure of the project** :
  - i) **Practical relevance/utility of the project** :
  - j) **Expected outcomes of the project** :



- k) Agencies which can utilize the results of the project :
- l) Commercial feasibility of the project :
- m) Statement of originality and certification on No Duplication with existing work/ongoing projects  
Biographical Sketch of the investigator(s) detailing research credentials and research papers published in the area of the proposed research project (Annexure-I)  
Project budget details(Annexure-II)

RESEARCH PUBLICATIONS

Annexure- I

Sl. No.	NAME/TITLE OF THE JOURNAL	YEAR OF PUBLICATION	INDEX/ISSN/ISBN/ WITH IMPACT FACTOR	REFERRED	NON-REFERRED	CONFERENCE PROCEEDINGS	POPULAR

RESEARCH PUBLICATIONS

Annexure- I

Sl. No.	TITLE OF THE PROJECT	MAJOR/ MINOR	SPONSORED/ CONSULTANCY	FUNDING AGENCY	AMOUNT SANCTIONED	PROJECT OUTCOME	EVALUATION SCORE	TIME PERIOD

**DECLARATION**

I solemnly declare that the particulars/information/statements furnished in this application are correct and true to the best of my knowledge and belief.

Signature of the applicant



**Jnanasahyadri Campus, Shankaraghatta  
Shivamogga-577 451, Karnataka**

**GUIDELINES  
FOR  
SPONSORED RESEARCH PROJECTS**



**2024**

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**Registrar**





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## GUIDELINES FOR SPONSORED RESEARCH PROJECTS

### 1. Preamble

Kuvempu University strives to develop professionals with exceptional research skills, dedicated to advancing knowledge for societal progress. The university fosters an intellectually stimulating, academically rigorous, and supportive environment that encourages personal growth through innovative, cutting-edge research across various disciplines. Faculty members are inspired to engage in groundbreaking research, interdisciplinary collaborations, and the publication of high-quality work, enhancing their expertise as educators and researchers. Additionally, the university supports the acquisition of extramural grants by providing a well-structured process for submitting and managing research proposals through clear guidelines for Sponsored Research Projects. These comprehensive guidelines form the basis for the smooth operation of all aspects of the research project activities. These guidelines would be applicable for carrying out sponsored research projects sponsored by the external funding agencies. These will come into effect from their date of formal notification by the University and will supersede all previous guidelines notified in this regard.

### 2. TITLE:

These Guidelines may be called as the “**KUVEMPU UNIVERSITY GUIDELINES FOR SPONSORED RESEARCH ROJECTS**”.

### 3. COMMENCEMENT:

These Guidelines shall come into force from the date of Approval from University Syndicate.

### 4. DEFENITIONS:

- a. **Sponsored Research Project:** means a time and cost bound project sponsored for research activity by Government, semi-government, public, private, NGO, Private industry, national/international agencies, University or autonomous bodies.
- b. **Sponsor:** means an organization that offers a Sponsored Project to Kuvempu University directly or through a faculty and provides necessary financial support for successful completion of the project in time.
- c. **Principal Investigator (PI):** means a faculty member who submits the project proposal and negotiates with the sponsor, and is instrumental in getting the project funding. The retired faculty members may also submit research projects as PIs but in their case, a Co-PI will be co-opted by the PI from among the regular faculty members.
- d. **Co-Investigator (Co-I) or Co-Principal Investigator (Co-PI):** means a working/retired faculty member co-opted by the PI to work jointly with him/her and approved by the funding agency. In the absence of PI or if PI goes abroad for a long time or if PI retires or if the PI leaves the University, the Co-I or Co-PI will become the in-charge of the Project as per norms of the funding agency.





- e. **Project Staff:** includes research, technical and office personnel engaged in research projects.

## **5. Submission of the Project Proposals:**

**5.1.** PI will complete the project initiation form as per *Annexure-I*

**5.2** All proposals for submission of Research Projects to the various funding agencies should be submitted by the PI, to the Director, Research and Development (R&D) after getting it forwarded by the Chairperson of the concerned Department/Institute. The proposal must be forwarded to the Director, R&D by the Chairperson of the Department at least three days of the last date for submission. Thereafter the proposal must be allowed by the Director for onward transmission to the funding agency within five working days. The PI should send one advance copy of the proposal to the sponsoring agency before submitting it to the Director, R&D.

In case of online proposal submission, if the funding agency requires, the endorsement certificate, bank account details, check-list etc. (even without full research proposal) should be provided by the R&D office and, in such a case, PI shall submit a full proposal to the R&D office after online submission. Bank account details for receiving funds in the University shall be made available to the R&D office by the Finance Section in the form of a mandate form for electronic clearing service.

If Chairperson is not able to forward the application up to three days before the last date of submission of the project, the R&D may directly endorse the proposal to the funding agency.

**5.3.** If the project is with a non-Government agency, a statement on the terms and conditions of the Project including the rights of patents and royalties must be spelled out clearly through a MoU to be signed by the Registrar of the University and the competent authority of the funding agency.

**5.4.** Director, Research and Development (R&D) shall be the competent authority for forwarding the research proposal to the funding agency. If required, the endorsement for forwarding the research proposal may be obtained from the Director, R&D.

## **6.0 Sanction of Projects**

### **6.1. Dedicated Savings Bank account to receive funds from funding agencies:**

The Finance Section will open and operate a dedicated Savings Bank account in the name of the 'Finance Officer, Kuvempu University' for receiving the grants from the funding agencies only. This account will be separate, and not mixed with any other receipts. After sanction of the project, PI shall be entitled to open a separate savings bank account and funds will be transferred to the account of the PI by the Finance Section as the case may be. A proactive approach is needed at the time of opening the PI's account and the permission letter to open the account should be given in five working days. This account number needs to be printed on the mandate form for electronic clearance service for receiving payments.



The mandate form for electronic clearing service for receiving payments with the details of the Finance Officer's savings account printed on it, and a proforma for opening the savings account of the PI detailing all the required documents will be provided by the office of the Finance Officer to the office of R&D at the beginning of the financial year and would be available for PIs from the R&D office.

The Finance Section personnel, responsible for maintaining the dedicated savings bank account of Finance Officer, need to have a proactive approach in tracing the funds received from funding agencies and communicate to the concerned PI the amount received along with the budget head as 'letter of grant' within three working days from receiving the grant from the funding agency.

**6.2.** The date of start of the project shall be the date of actual receipt of the first installment of grant sanctioned or as specified by the funding agency.

## **7.0 Operation of the Projects**

### **7.1. Procedure for purchase of equipment, consumables, up-gradation, repairs, annual maintenance contracts (AMC) and renovations, and for meeting TA/DA expenses.**

**7.1(a)** All purchases shall be effected by a committee called the 'Project Purchase Committee (PPC)' for each project consisting of the Director, R&D, PI (Convener), Co-PI (if any) and one member of the teaching faculty as per rules/guidelines of the project. This committee, proposed by the PI and approved by the Registrar shall be constituted at the beginning of the project and would serve for the entire duration of the project. The purchase will be done as per the procedure described in these rules.

**7.1(b)** An imprest amount, equivalent to 10% of the total contingency grant with a ceiling of Rs. 10,000/- will be provided to the PI for the smooth running of the project.

**7.1(c)** A sitting fee of Rs. 2000/- or as allowed in funding agency-specific guidelines as honorarium, in addition to TA/DA (as per University rule) will be payable out of travel/contingency/overhead (PI's share) /other head to an expert attending the expert meeting related to project work with prior approval of R&D..

**7.1(d)** All the purchases under the research project will be treated as essential and emergent in view of the time-bound nature of the projects. Purchase of items(s) costing up to Rs. 25,000/- can be made by the PI/Co-PI without inviting quotations and PI/Co-PI shall be the competent authority to sanction such purchases. Further, for projects with a total project cost of Rs.15.0 Lakhs or more, this amount shall be Rs. 50,000/-. There will be no upper limit (annual or total) of expenditure in such purchases.

**7.1(e)** R&D cell shall be the competent authority to accord administrative as well as financial approval for the purchase of items costing beyond Rs. 25,000/- (or Rs. 50,000/- as defined in 7.1.4 and up to Rs. 5.00 Lacs. For items costing more than this value, the purchase shall require the approval of the Vice-Chancellor.

**7.1(f)** Purchase above Rs. 25,000/- (or Rs. 50,000/- as defined in 7.1c) will be affected by inviting quotations, or by spot quotations from the reputed firms (minimum three) by the PPC where inviting of quotations is not possible. Limited Quotations/Tenders (with



specifications clearly written down) will be invited by the PI for the purchase between Rs.1.00–05.00 Lakhs. Open tenders/e-tenders will be invited by PI for the purchase beyond Rs. 05.00 Lakhs. This condition may be relaxed by the competent authority keeping in view the merits of a particular case. Administrative approval of the competent authority will be required for all such purchases.

In case of items to be imported, irrespective of their cost, quotations/proforma invoices will be invited from authorized Indian agents or directly from the foreign manufacturers of all the known firms except in the case of proprietary/patent items. The sealed envelopes wherein quotations have been received are to be opened in the presence of PPC and signed by all the members of the PPC. These envelopes along with the comparative statement will be submitted to the Registrar for getting approval and/or payment of bills as outlined in **7.1(g)**.

In case the purchase is to be made from a firm, which has quoted a higher rate than the other, proper justification to that effect need to be given, keeping in mind the overall financial implications and making all efforts to negotiate with the Firm to come down to the lowest offer in respect of the said item. The justification should be signed by all the members of PPC. In case the purchased item is manufactured by a limited number of companies, the same fact should be recorded. However, the purchases may also be made from the sole agent of a particular firm, which is operating in India or by their representative and by giving proper justification for choosing a single firm. The authorized representative will also provide a certificate mentioning that they have not previously sold the item in India below the quoted price. The names of other reputed firms dealing with such items and reasons for not considering them also need to be provided. For the purchase of any items from foreign companies, the agency commission should be on the basis of the exchange rate on the day on which the settlement of LC (Letter of Credit) DD was made by the banker. Wire transfer/online transfer of funds will be allowed if required for the purchase, custom duty, demurrage charges etc.

**7.1(f).** The R&D shall make a summary list of all the equipment costing more than Rs. 2.0 lakhs, based on the details to be provided by PIs, excluding accessories that have been purchased in the University by different PIs in various departments. The list may be updated on a half-yearly basis.

**7.1(g).** Consumables like chemicals and glass wares may be purchased on the basis of rates approved by the University. These may also be purchased following the procedure outlined in 7.1c depending upon the requirements of PI.

**7.1(h).** Purchase orders may be placed by the PI after following the procedure outlined in 7.1c

**7.1(i)** Supply order will be signed and issued by the PI after scrutiny of the tenders/quotations obtained from various suppliers. The orders will be normally placed with the supplier whose quotations are the lowest, unless for reasons to be recorded and recommended by the PPC, that as to why the lowest or other lower tenders/quotations are not acceptable. In case of any discrepancy, the matter shall be referred to the R&D and his/her decision will be final.



**7.1(j)** Usual/market GST rate will be allowed for project purchases. However, reduced GST payments of 5% may be allowed only in case of the purchase of research equipment. In case of any technical/feasibility difficulties, GST payment at the normal rate shall be allowed for research equipment also.

For claiming a reduced GST of 5%, R&D would be the competent authority for issuing a reduced GST certificate. If required, this certificate may be obtained from the Registrar, Kuvempu University.

**7.1(k)** All bills in respect of the project will be signed and verified by the PI. Thereafter, the bills will be audited by a Chartered Accountant (CA) (or Local Audit Department, if required by the Funding Agency). These bills and related documents will be in the custody of the PI for the issue of cheques/online transfer of funds etc. It will be the responsibility of the PI to see that the bills are complete in all respect and that they are in order. PI will keep all the records in safe custody.

The Accounts branch shall provide a panel of Chartered Accountants (CAs) to the R&D office at the beginning of the financial year for sharing the same with the PIs.

**7.1(l)** The Xeroxing of project related material be allowed from the open market. In case the P.I./Co-PI/other research staff visits the research institutes/libraries outside Kuvempu University, the Xeroxing work of the research material be got done in that city as per local rates prevailing there.

**7.1(m)** The purchase of project related books and journals out of the contingency or any other budget head sanctioned by the sponsors for this purpose will be allowed and freedom lies with the PI/Co-PI concerning the purchase. However, the rates fixed by Book Purchase Rate Committee (BPRC-Library) will be kept in view.

**7.1(n)** Advance will be paid to the PI through cheques by name. The PI will be responsible for rendering the account of such advances. The accounts of advances taken should be settled within a period of one month from the date of drawing of advance. However, this shall not apply in cases of LCs etc. where the money is always with the Bank. LCs and side drafts accounts should normally be cleared within three months.

**7.1(o)** Payments of the audited bills will be made by the PI by cheques drawn in favour of the parties concerned or through an online payment mode.

**7.1(p)** The cheques in respect of salary bills of all part-time, ad-hoc, regular, daily wage based, honorarium based and consolidated salary based employees of the Project will be made by the PI through cheques in the name of the concerned employees only or credited online to their respective Bank Accounts which must be mentioned on the fellowship or salary bills, duly countersigned by the concerned persons and the PI.

## **7.2 Travelling Allowance (TA) Rules**

The University TA/DA Rules of the funding Agency will normally be applicable to all sponsored research projects for fieldwork and visits in Karnataka or outside Karnataka within India. However, keeping in view the time-bound nature of the projects, the PI/Co-PI will be



allowed to travel by taxi/own car irrespective of their designation and/or salary for which necessary approval of Registrar for actual journey days will be required. The maximum one-way distance for the purpose of using car/taxi should not exceed 500 km. Further, air travel to the PI/Co-PI is also allowed irrespective of his/her designation and salary. However, the sanction of all air journeys within India in connection with the research project shall be obtained from the Registrar and for international travel approval of the Vice-Chancellor shall be obtained.

The TA bills of PI/Co-PI/project-staff will be verified by PI and will be cleared based on the sanctioned leave. The leave sanction documents of PI/co-PI/project staff will be provided by the Office of the relevant Competent Authority.

The PI is authorized to sanction the journey of Co-PI/project staff.

### **7.3. Out of pocket expenses for the fieldwork**

**7.3(a).** Out of pocket expenses will be admissible for the field work which will comprise of collection of field data and samples from the natural environment, mapping of an area, installation and maintenance of the instruments in the field for the purpose of the sponsored research.

**7.3(b).** Out of pocket expenses will be payable for the actual period of work at the work place and will not be admissible for the journey period.

**7.3(c).** Out of pocket expenses will be permitted in addition to the DA.

**7.3(d)** The rate of payment of Out of Pocket expenses from the project grant will be as under:

#### **Category of staff Rate**

Grade 'I' 'II', and III Rs. 600/- per day for the fieldwork of continuous one week or more, and Rs. 400/- per day for the fieldwork of less than one week.

Grade 'IV' and "V" Rs. 300/- per day for the fieldwork of continuous one week or more, and Rs. 200/- per day for the fieldwork of less than one week.

**7.3(e)** An accidental insurance cover for PI/Co-PIs and project staff for the duration of the project may be taken in case the project involves a lot of fieldwork and related travel. The premium for this will be paid out of contingency/consumable/overhead charges (PI's Share). The PI shall be the final authority to decide the amount of coverage of the accidental insurance of PI/Co-PI/project staff as per the nature of the fieldwork and the fund's availability.

**7.3(f)** In case of field oriented research project, the PI/Co-PI/ research staff etc., irrespective of their salary/fellowships, will be allowed to hire a local convenient transport facility as per local rates on the basis of the lowest of the three quotations collected on the spot. The PI/Co-PI will be also authorized to hire coolies/porters, field attendants, guides, auto rickshaw/small luggage carriers whichever is required in the field on locally prevailing rates (or approved by the local district authority) for transportation of luggage, field equipment, food materials and research samples. The total number of the same may vary from time to





time as per requirement. The PI/Co-PI will be authorized to modify the field program depending upon the prevailing local conditions and difficulties of the team members. The PI/Co-PI shall be required to submit the accounts immediately after returning from the field within a fortnight.

**7.3(g)** The PI/Co-PI shall be allowed to avail 10 duty leaves in a calendar year for project-related fieldwork/discussion/collaborative work in other laboratories/institutes/universities (in India or abroad) provided the teaching work of the department does not suffer. For this purpose, PI/Co-PI can engage extra classes to complete the syllabus.

The Project Staff shall be allowed the leave of the kind due for the purpose mentioned above. All expenses for these purposes will be borne out of the Project funds as per the rules of the University/funding Agency. The prior sanction for such work must be obtained from R&D and such request shall be always routed through the Chairperson concerned.

**7.3(h)** In case the funding agency makes ad-hoc payments/part payments/installments of the project grant, the PI shall be authorized for the break-up under different heads/subheads of the project. However, re-appropriation of up to 10% beyond the sanctioned limit within different heads/subheads, which was provided by the PI himself/herself, can be affected by the PIs with the approval of Registrar within the total overall budget given by the funding agency.

Re-appropriation of more than 10% beyond the sanctioned limit may be allowed by the Vice-Chancellor on the recommendation of R&D with the stipulation that it must be permitted by the funding agency.

#### **7.4 The Secretarial assistance**

**7.4(a)** The PI may engage a University employee (regular or retired) interested in part-time work, provided that such regular employees will not be allowed to work for more than 6 hours a week. However, retired University employees may be allowed to do such work without any time limit. Prior permission shall be required by PI from R&D and the consent of the Chairperson of the Department concerned, where the employee is working (in case of regular employees only), will be required before making such engagements.

**7.4(b)** Depending upon the quantum of work, the PI will be competent to fix the honorarium (out of contingency/consumable/overhead charges) of such part-time employees. However, it should not exceed Rs. 1000/- per month for a project whose sanctioned amount does not exceed Rs. 5 lakhs. The honorarium can be fixed up to Rs. 1500/- per month and Rs. 3,000/- per month for those projects where the sanctioned amount is between 5 Lakhs to 10 lakhs and 10-50 lakhs, respectively. For projects where the sanctioned amount is more than 50 lakhs, this honorarium should not exceed Rs. 4500/- per month.

**7.4(c)** PI/Co-PI are also allowed to claim the registration fee, abstract processing fee and DA along with accommodation expenses from the Contingency head or PI's share of Overhead charges for attending national/ international conferences/ symposia/ workshops/ conventions/training programmes etc.



PI is authorized to allow similar claims in respect of the project research staff associated with the specific project if deemed necessary.

### **7.5 The engagement of the clearing agent**

The clearing of the imported equipment and other items at the airport is a very tedious and time-consuming process. In order to save time and energy, PI shall engage a clearing agent as and when required. The charges of the agent for each case shall be met out of the project grant.

### **7.6 Management of Overhead Charges**

Out of the total overhead charges in the project, 70% share shall be transferred to the PI's Project Accounts. This share of overhead charges shall be at the disposal of the PI. The funds under this head can be utilized by the PI during the Project period on items of expenditure 7.7 to 7.7h as per the prescribed procedure. The PI may also use this amount for the maintenance purpose of the department concerned such as, to procure small instruments, laboratory or instrument repairs, to fulfill immediate requirement of glassware or chemicals in small quantities. The remaining 30% share of the overhead charges will be credited to the 'Kuvempu University Research & Development Fund' which and will be controlled by R&D. For this purpose, a separate savings bank account would be opened by the Finance Section in the name of the "Kuvempu University Research & Development Fund," to be operated by R&D section.

One of the purposes of the 'Kuvempu University Research & Development Fund' will be the promotion of research culture in the University through different activities. Such activities may include, but are not limited to, assisting the newly-appointed teachers or any teachers who will prepare their fresh research projects so that they can be helped in establishing the labs, etc.

**7.6(a)** It would be the responsibility of the PI that no money on account of the overhead charges of the projects may be returned to the Funding agency.

### **7.7 Infrastructure**

All expenses related to Laboratory maintenance and renovation, purchase of furniture, Personal Computers, Laptops and printers to be used as office equipment; repair of existing furniture, wooden, aluminum or other work like partitions, shelves, etc., flooring, making dust free rooms, water and electricity connections including labour charges, purchase of air conditioners, invertors, voltage stabilizers, UPS, air curtains, etc. will be met out of project fund. This type of work can be assigned to the outside agencies as well to avoid delays. Proper procedure of inviting quotations should, however be followed in such cases.

**7.7(a)** Repair and up-gradation of scientific equipment, computers and peripherals, payment of annual maintenance/service contracts, purchase of minor accessories and components/spare parts for equipment shall be met from project fund.

**7.7(b)** Cost of advertisements in the newspapers for positions as well as other notices shall be from the project fund.



**7.7(c)** The hiring of manpower including secretarial assistance (typing/computer operation/ accounting/bills etc.) shall be subject to approval by the Registrar at University approved rates. The ad-hoc engagements will be for a period not exceeding six months in a single stretch. The assistance of students of Master's and Ph.D. courses not getting any financial support can be also provided at the rate of Rs.100/- hour with a maximum limit of 10 hours per week after getting approval of the Registrar under the "Earn While You Learn" scheme.

**7.7(d)** Expenses to meet local, domestic or international travel, Visa fee, hotel expenses, DA, Registration and abstract processing fee for participation of PI, Co-PI and Project Staff in Conferences/ Symposia/ workshops/ conventions/training etc. and for visits to other laboratories/institutes/universities (in India and abroad) for discussions or for Collaborative research-work subject to prior approval of the Registrar (within India) and Vice-Chancellor (for abroad). Expenses to meet filing of Indian Patents/ research publications, membership fees of various professionals/ Academic societies will be met out of PI's share of overhead charges in case if no separate allocation has been made in the project fund for the said purpose. .

**7.7(e)** Audit expenses to be paid to the CA will be met out from project contingency or from the PI's share of overhead charges. PI shall call quotations from the empanelled CAs for auditing the bills of the project and will assign the audit works to the CA after approval of R&D based on the lowest quotation.

**7.7(f)** Provision of purchase of communication facilities including installation and periodical bill payment of telephone connection, fax and external internet etc. in the office/ laboratory of the PI/Co-PI. A maximum of Rs. 300/- per month may be utilized by PI for mobile currency to make national or international calls for project work.

**7.7(g)** Annual Maintenance Contract (AMC) fee/ charges for the equipment, computers/ printers, air conditioners, etc. shall be met from project fund or overhead charges. The allotment of AMC should be executed between the PI and the agency with the approval of the R&D, and can be entered into for periods exceeding one year but not more than three years.

Other miscellaneous items required for the operation of the project that are not listed in 7.2.4 can be purchased by acquiring prior approval from the office of the R&D.

**7.7(h)** The unspent amount for a PI will be carried forward at the end of each financial year till this amount becomes zero or till PI agrees to utilize it for the concerned departmental expenses as mentioned in 7.6. The PI can utilize this fund for the following purposes:

1. Travel (domestic and abroad) for academic and research purposes by PI.
2. Exploratory visits.
3. Fee and related expenditure for acquiring training/qualification(s).
4. Membership fee of professional societies.





4. Books, journals, stationery and computer consumables and any storage media.
5. Internet charges.
6. Research publication charges
7. All charges related to patents

## **7.8 Engagements**

**7.8(a)** For engagements under the project, the PI will send the draft advertisement for project positions to the R&D for approval, who will return it to the PI for notification/advertisement after giving approval. Applications should be invited after giving wide publicity regarding the positions.

**7.8(b)** Such positions may be advertised on the University's website and circulated in the related departments of other Universities in India through a notice via email.

**7.8(c)** The PI is authorized for making ad-hoc engagements for the smooth running of project work. The ad-hoc engagements against such positions shall normally not continue beyond 6 months in a single stretch.

**7.8(d)** The applications will be received and processed by the PI. He/She will issue the interview letters to the eligible candidates. Persons will be called for interview before a Selection Committee, which will be constituted as per norms in 7.8e.

**7.8(e)** There will be a Project Personnel Engagement Committee (PPEC) for each project approved by the R&D for selection of the candidates as per guidelines of the funding agency. This committee shall consist of R&D, PI (convener), Chairperson of the department or his/her nominee, Co-PIs (if any) and one member of the faculty. The proceedings of the committee shall be approved by the Registrar before issuing the engagement letters.

**7.8(f)** The engagement letters shall be issued to the selected candidates by the PI except in cases of the projects in respect of which the engagement letters to the candidates are to be issued by the sponsoring bodies. A copy of the engagement letter should be sent to the R&D. All engagement letters should clearly indicate the terms and conditions of engagement. In a case where the approval of the funding agency is required, the engagement letters should be issued only when the clearance is received from the funding agency.

**7.8(g)** Engagement of the above staff will be purely on a temporary basis for the duration of the project only and the staff engaged will have no claim for regular appointment in the University on the termination of the project. The engagement letter issued by the PI should make such information abundantly clear.

**7.8(h)** The leave to the members of the staff under project will be admissible to the same extent as is admissible according to agency rules.

**7.8(i)** The joining report of the selected candidates should be countersigned by the PI and forwarded to the funding agency with a copy forwarded to the R&D office. A copy may be retained by the PI for the record.



## **7.9 Emoluments**

**7.9(a)** Fellowships at the rates approved by the various sponsoring bodies shall be paid to research fellows employed in the Research Projects.

In case, required staff like JRF/ SRF/ RA etc. sanctioned in the project cannot be engaged due to the non-availability of suitable candidates, then Project Fellow(s) can be appointed in place of JRF/SRF/RA etc. with permission of the Funding agency.

**7.9(b)** The project manpower will be eligible for medical expenses of Rs. 500/- per month in addition to salary and HRA, if allowed by the funding agency. This amount may be included in the project proposal at the time of submission of the project.

## **7.10 Maintenance of Stock Registers**

**7.10(a)** Each project shall have a separate stock register for consumable and non-consumable articles and the same will be maintained by the PI.

**7.10(b)** Separate accounts should be opened for each article purchased on a separate page of the register to avoid mix up of the accounts of different articles and should indicate full particulars including make, model, serial number, bill No., bill date etc. and the transactions in respect of that article.

**7.10(c)** Articles purchased under the project may be consumed/utilized by the PI as per requirement after entry into the stock register.

**7.10(d)** Balance should be worked out up-to-date.

**7.10(e)** All entries in the stock registers should be signed or initialed by the PI.

**7.10(f)** Physical verification of stock should be got conducted by the PI at least once a year.

**7.10(g)** Equipment purchased specifically for each project will be the property of the University on the termination of the project unless the sponsoring bodies desire otherwise. However, the usage of all such equipment/ instruments/ chemicals/books etc. purchased out of the project fund shall be regulated as per 10.0 and 10.1c

## **8.0 Interim Progress and Accounts Reports of the Project**

**8.1(a)** The PI and Co-Investigator/s (if any) will be responsible for the timely submission of progress reports and statements of account as required by the funding agency.

PI should prepare the statement of accounts at the end of every financial year, which shall be audited by the CA engaged as per 7.7e

**8.1(b)** The annual expenditure and utilization certificates (EC/UC) shall be prepared by the CA and signed by the CA (and/or Internal Audit if required by the Funding Agency), PI, Finance Officer and R&D (in the capacity of the competent authority). If the funding agency requires, the EC/UC shall be countersigned by the Registrar. The statement of expenditure and utilization certificates for accounts with a forwarding letter should be forwarded by the PI to the funding agency.



**8.1(c)** Carry forward of the unspent balance, if any, after each financial year shall be allowed by the R&D. However, an intimation letter to the accounts branch shall be forwarded by the PI for updation of the relevant budget head in the current Budget estimates of the University. PI should also seek permission from the funding agency to carry forward the unspent grant within three months of the start of the next financial year.

## **9.0 Final Technical and Fiscal Report of the Project**

**9.1(a)** The final technical report should be prepared by the PI in accordance with the requirements of the funding agency. The final fiscal report (statement of expenditure and utilization certificate) shall be prepared by the CA and signed by the CA (and/or Internal Audit if required by the Funding Agency), PI, Finance Officer and R&D (in the capacity of the competent authority). If the funding agency requires, the EC/UC shall be countersigned by the Registrar. Final UC shall be treated as NOC (No Objection Certificate) for the PI/Co-PI.

**9.1(b)** The final financial report should be sent to the Funding Agency by the PI.

## **10.0 Closing of Projects**

**10.1(a)** PI shall take steps for the closure of the project after getting a final statement of expenditure and utilization certificate of the project and the project should be closed by notionally transferring the assets (equipment, instruments, books, etc.) to the Departmental stock register within one month of sending the final report.

For this, a list of all non-consumable items (Equipment, Books, Journals and any other Capital items) procured out of Project Funds should be prepared and transferred via transfer entry in the stock registers of the Department. A certificate to this effect will be issued by the head of the department/institute to the PI/Co-PI. These items shall remain with the PI till he/she continues to be formally associated with the Department.

The equipment(s) purchased out of the project grant will be issued to the PI/Co-PIs for continuing their research.

**10.1(b)** A statement of final accounts showing the year-wise receipts and expenditure and a list of articles (consumable and non –consumables) leftover at the time of termination of the project and purchased out of the project fund should be sent in triplicate to the R&D office in the prescribed proforma (Annexure-II). These articles must be transferred to the Department Stock Register as mentioned at V.1 except where the sponsoring bodies do not allow the Department to retain the articles without paying them the book value of the articles.

**10.1(c)** The list will be given to the Chairperson of the Department for entering the permanent assets in the stock register of the Department preferably within two weeks of the submission of the list. After entry into the Stock Register of the Department, the list with the proper entry of the pages of the stock Register should be appended with the proforma as per Annexure-II. It is mandatory for the Department to enter all items in the stock register and to reissue them to the PI for his/her research.



**10.1(d)** The PI's and Chairperson of the department should ensure that all equipments, which are obsolete/beyond repair, are written off after following due process. The PIs/ teachers should give this in writing as soon as situation arises. In case of any missing item/ component of the items falling under this category, the cost to be recovered from the PI/ teacher (when he needs No Dues Certificate) will be decided by R&D in consultation with Chairperson of the department.

### **11.0 Filing of Patents and Publication of Research Papers**

In case PI finds novel products having commercial significance or develops a technique, which may have industrial application, PI will initiate the process for filing a patent through R&D. All costs related to filing as well as maintenance of patent (India, International, European, or any other patent) will be paid out of the project fund if such provision exists in the funding agency rules or out of the PI's share of overhead charges. Otherwise, all costs related to filing as well as maintenance of patent (India, International, European, or any other patent) shall be borne by the University.

All such patents and other IPRs arising out of the project/research carried out at the Kuvempu University should be in the name of "Kuvempu University" as an applicant (unless otherwise required by funding agency) and the concerned PI/researchers as "Inventors". Rules regarding the commercialization of patents/IPRs would be as per the IPR policy of the university.

The research papers coming out of project work should be published in reputed refereed journals with good impact factor mostly from Scopus indexed or Web of Science journals. For Social Sciences or languages research journals are covered under SCI/ SCIE/SSCI/AHCI, the research papers should be published..

### **12.0 Generation of Income**

The samples/products/prototypes prepared in carrying out the investigations such as chemical compounds, devices, specimens, models, manuals etc. may be sold to an interested party with the approval of the Vice-Chancellor on the recommendation of the R&D. The sale proceeds shall be intimated to the Finance Section for updating the details thereof in the University records and Balance Sheet. The sale income of these products will be shared by the PI and Kuvempu University Research and Development Fund in the ratio of 70:30.

#### **Notes:**

1. These rules are dynamic and can be changed from time to time depending upon the requirements of the PIs in the interest of the research eco-system on the campus.
2. In case of any ambiguity regarding rules mentioned in these guidelines, the decision of the Vice-Chancellor will be final.
3. These rules and regulations shall normally be applicable to all research projects including the projects funded by the University.



**ANNEXURE-I**

**FORMAT FOR FORWARDING RESEARCH PROJECTS PROPOSALS**

(Enclose two copies of Project Proposal with this Form)

1. Name of the Principal Investigator :  
 Designation :  
 Date of Birth/Retirement :  
 Department/Institute/Center :
2. Name of the Co-Principal Investigator (if any) :  
 Designation :  
 Date of Birth/Retirement :  
 Department/Institute/Center :
3. Title of the Project :
4. Duration of the Project : From To
5. Details of the fund requested/proposed Expenditure/Budget\*

Proposed expenditure on ▼ (Rs. in lakhs) during ➤	Year 1	Year 2	Year 3	Line total
a) Staff -				
b) Equipment (including spares thereof)				
c) Operation and maintenance of equipment				
d) Expendables				
e) Travel				
f) Contingencies				
g) Visiting Faculty or Research Consultants				
h) Any other services				
Institutional overheads @ 10 to 20% (as allowed by the Funding Agency)**				
Column totals				

\* Various heads in the Table containing funds requested/proposed expenditure may be suitably modified matching the heads required in the proforma/Format of the Funding Agency to whom the project is submitted.

\*\*Minimum 10% (or maximum as allowed by the Funding Agency) overhead charges must be proposed while submitting a project to any Funding Agency. However, if any Funding Agency does not allow overhead Charges, Letter/Document/ Guidelines to this effect may be attached along with this proforma highlighting the relevant clause.



**Guidelines for Sponsored Research Projects**

- 6 Whether the account of the earlier Completed projects :  
finally closed  
If not, the reasons for the same
- 7 The Principal Investigator should give the following :  
information for records, if possible
  - 1. Total number of ongoing projects :
  - 2. Total number of projects completed :  
in the last 10 years

The following information for each Project should be given separately on separate sheets:

- 1. Title of the Project :
- 2. Funding Agency :
- 3. Total Grant of the Project :
- 4. Date of Commencement :
- 5. Date (Expected Date) of completion :

I hereby undertake that if the proposed research project is granted by the Funding Agency, **there would be no financial liability on the part of Kuvempu University other than utilizing the existing infrastructural/instrumental facilities** available in the Department/Institute/University as per the prevailing rules from time to time. Any extra space for the project has to be settled within the Department. University may not provide any additional space.

I further undertake that I would submit a copy of the sanction/grant/allocation letter to the Finance Section of the University as well as to the PMEB and R&D office as and when the same is received from the Funding Agency.

Signature of the Principal Investigator:..... Date: .....

Signature of the :..... Date: .....

Co-Principal Investigator (if any):

Countersigned by the Chairperson/Director/Principal

Signature: ..... Date:.....

Seal:

Notes:

- 1. Two copies of the Project Proposal, one for the signature of competent University authority and one for the records be sent to the office of R&D. The Investigator shall get the signed copy collected within two days (normally) for onward transmission to the funding agency directly or through the Department.



2. Co-Investigator who is not retiring before the date of completion of the project is essential, if the Principal Investigator is retiring before the date of the completion of the project.
3. The University will forward the project even if the answer to Q.6 is No. However, PI should contact the relevant offices to ensure that all accounts of earlier completed projects are finally settled.
4. A Copy of the norms for the operation of the projects will be provided to PI along with the acknowledgment of the first installment of the funds.

**ANNEXURE-II**

**FORMAT FOR CLOSING RESEARCH PROJECT**

(Submit 5 copies)

Closure of the Terminated/Completed Project entitled:

“

\_\_\_\_\_

The above noted project has terminated/completed on \_\_\_\_\_

The relevant details of the project are being given:

1. Name of the Investigator :  
Designation :  
Department/Center :
2. Name of the Co-Investigator (if any) :  
Designation :  
Department/ Center :
3. Title of the Project :
4. Duration of the Project :  
Date of Commencement :  
Date of Completion :
5. Funding Agency :
6. Total funds received including salaries :  
without overhead charges
7. Total overhead charges received :
8. Whether the Final accounts of the :  
Completed projects for all the years  
have been submitted and closed  
If not, reasons thereof :





9. Amount of the unspent balance :
10. Whether the unspent balance is to be returned to the sponsoring body :
11. Whether the certificate of 'no liability' against the project to enable the University to refund the unspent balance, if any, to the sponsoring body is enclosed or not.  
If not, reasons thereof :
12. Whether the final Technical Report of the project for onward transmission to the sponsoring body, is enclosed or not
13. List of non-consumable articles :

S. No.	Item(s) Whether transferred thereof	Date of Purchase	Cost at time of purchase	Present condition to the department	details

14. Whether the final Technical Report of the project for onward transmission to the sponsoring body, is enclosed or not  
If not, reason thereof :

Signature of the Principal Investigator: ..... Date:.....

Signature of the ..... Date: .....

Co-Principal Investigator (if any):

Name:

Chairperson of the

Department/Director of Center

Signature: ..... Date: .....

Seal: .....



**Jnanasahyadri Campus, Shankaraghatta  
Shivamogga-577 451, Karnataka**

## **CONSULTANCY POLICY**



**2024**

## DISCLAIMER

*To whomsoever it may concern, it is hereby declared that some part of the content herein may reflect the essence of policy from other institutes/universities and it is being duly acknowledged. In some cases the same content is copied to maintain the essence of the policy and also to convey the correct meaning or interpretation of the aspects being dealt. Since the terms related to Consultancy matters among the institutes/universities are very much common in nature and hence the language of the content remains same. Therefore, the essence and framework that has been copied or captured is in no intention to intentionally copy or infringe the Copy right.*

**Registrar**



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## **CONSULTANCY POLICY**

### **1. Preamble:**

The policy for consultancy envisions developing a channel to provide knowledge and expertise to generate revenue for the university from industry and other external institutions/sources for providing solutions to challenging problems. It shall also provide the framework for promoting academia-industry interaction for catalyzing innovation, growth and for accelerating the development of new break-through. The rationale of this Policy is to provide guiding principles and procedures for undertaking consultancy services by faculty members of the University. The Faculty Members of the university are encouraged to undertake consultancy and other similar work provided it does not conflict with the interests of the University. It is expected that consultancy will increase the professional and academic competence by way of stimulating research and scholarship besides applying knowledge for solving real life problems. This will further facilitate in enhancing their problems solving capacity and enrich the professional experience outside academia and research and increasing the contribution of the University to the society and the economy. It is also envisaged that such an activity will help in developing links between the University and external organizations that in turn will be increasing opportunities for research and student recruitment and placement furthering the University to achieve its mission of knowledge transfer to improve the local and regional economies. The policy will help in generating additional income for the Staff Member and increased funding for the University.

### **2. Definition:**

Consultancy is defined as ‘the provision of expert advice, analysis and interpretation, which draws upon and applies the expertise and knowledge of University staff.

Unlike research it does not have the purpose of the generation of new knowledge. Consultancy contracts are usually short-term, from a day to a few months and involve extra work for existing staff members rather than employment of new staff. Academicians typically have lot of flexibility in the use of their time. This flexibility can be used for providing expert advise for solving active problems in the fields of their expertise specifically for industry and society.

### **3. Scope of Consultancy Services to be offered**

- 1) Consultancy Services shall be offered to Industries, Service Sector, Govt. or private agencies, including National and International agencies in the niche areas of expertise available in the University by any individual or a group of teachers of the university alone or jointly with the expert(s) from other institutions.



- 2) The services offered shall be along the lines of 'Professional Services' and hence carry with them obligations and ethical requirements associated with such services as indicated in the standard terms and conditions (Appendix - 1).
- 3) Consultancy services offered shall cover a variety of activities such as Adequacy reports, Feasibility Studies; Academic investigation; Development of Technology; Monitoring and evaluation works; Training & development activities; Technology Assessment; Assessment of Designs; Material, Energy, Environmental, Manpower or any other type of Analysis and Audits; Product Design; Process Development, Software Development; General Trouble shooting, Retrofitting Exercises, Intensive efforts for transfer of highly focused skills and expertise to select groups in specific organizations, vision and strategy statement and so on. Other extension activities may include action research, and carrying out surveys, documentation etc.
- 4) Testing, analysis & evaluation services shall also be offered in selected specialized areas to meet the needs of Government, semi- govt., autonomous, private and related agencies.
- 5) Standardization and Calibration services shall be offered in areas in which facilities are available or can be augmented. Such services should normally be backed by periodic Calibration/ Standardization of laboratory equipment used for such purposes.
- 6) Activities which are too complex to handle, by virtue of certain constraints inherent in any academic and research environment shall not normally be taken up irrespective of the availability of expertise and perceived needs of the clients.
- 7) The routine academic activities like thesis/dissertation adjudication, question paper setting and moderation, examination, editorial, reviewer activities, Book royalty, honorarium for Expert Committee meetings, invited lectures, invited training programmes, organization of conferences/workshops etc. shall not be covered under this policy.

All such activities of consultancies shall be taken up by the faculty members to an extent that it should not affect the teaching and research activities.

**4. The direct benefits arising from consultancy are considered to include:**

- 1) Increasing the expertise and experience of University staff by involving them in 'real world' problems, thus enriching their teaching and research experience.



- 2) Enhancing staff training and career development.
- 3) Generating additional funds for the staff and the University.
- 4) University consultancy, which must be carried out using the services of University where the contractual relationship is between the client and the University and not the individual.
- 5) Clinical private practice, where clinical academic staffs holding Honorary Consultant contracts are permitted to engage in private practice subject to the extent of such practice being consistent with the overriding obligations of teaching, research and clinical service attaching to the holding of a full time post and to the approval of the relevant authority.

## **5. THE POLICY:**

This Policy is governed by the following guiding principles:

- 1) The consultancy must not be in conflict with the University policies governing employment and code of conduct.
- 2) It should not be in conflict with the functions, objectives or interests of the University or damage the University's reputation.
- 3) It should demonstrate benefit to the University by way of income, enhanced reputation, and or increasing the expertise of the staff member.
- 4) Faculty members are not permitted to undertake external research activities (applicable only for health care services) where no formal agreement has been authorized by the University.
- 5) A staff member may undertake a Private Consultancy (applicable to health care services) where there is no conflict with their obligations to the University or undertake activities which are contrary to the interests of the University.
- 6) No responsibility for Private Consultancy undertaken by a staff member shall attach to the University.

## **6. Classification and categorization:**

Consultancy and related services offered shall be classified as:

- 1) **Individual Consultancy** means the consultancy that is brought to University by personal initiative of any faculty member(s).
- 2) **Institutional Consultancy** that deals with consultancy received by the University.



Further, these shall be divided into two categories:

**Category 1: Expert Advice and Development Projects:** These types of projects shall be expertise-intensive and based on the expertise of the Consultant.

**Category 2: Testing Projects:** These types of projects shall be infrastructure intensive and based on usage of the University infrastructure and resources.

## 7. Administration of Consultancy services

- 1) **In case of individual consultancy involving only (Category -1)** the consultant shall have the flexibility to chart out the overall administration of the project, costing of consultancy, and other administration activities of consultancy. The consultant shall require sending the information of the consultancy to the Director, Research & Development of university and a copy to finance section through the Department Head along with full details of the consultancy as per the prescribed Proforma.
- 2) **Institutional Consultancy projects (Category - 2)** projects, the services shall be monitored by an Administrative Committee consisting of the following:
  1. Dean of the Faculty - Chairperson
  2. Director of the concerned School - Member
  3. Head of the concerned Department(s) - Member
  4. Director, Research & Development - Member
  5. Consultant(s) faculty - Member Convener

## 8. Powers and functions of the Consultancy Committee

- 1) The committee shall be responsible for overall administration of the project under para 2(b).
- 2) The committee shall workout the costing of Consultancy.
- 3) The committee shall approve the expenditure for the project.
- 4) The committee shall also act as selection committee for the project staff or other such requirements (if any) for successful and timely completion of the project.
- e) The committee shall recommend necessary measures, if required, for successful completion of the work for the approval of the Competent Authority.





## **8. Project terms and conditions**

Each project shall be undertaken either under Standard Terms and Conditions (**Appendix-1**) or specific agreement. The work shall be taken up in good faith between the consultant and the client, the obligations and responsibilities of both parties being limited by the standard terms and conditions or Memorandum of Understanding describing the details of contract. If, the execution of the projects involves non-disclosure agreements, it shall be carried out on the basis of terms and conditions mentioned in the contracts/MoU signed between the parties.

## **9. Eligibility for Undertaking Consultancy**

- 1) Consultancy assignments shall be taken up by any faculty members of the University.
- 2) Consultancy work shall be subject to the following conditions:
  - (i) The consultancy leave shall be limited to the equivalent of 30 working days in an academic year. It shall not exceed seven days at a stretch including Saturdays and Sundays.
  - (ii) The consultant shall take extra classes to complete assigned academic and teaching responsibilities.

## **10. Hiring of project staff and/or engagement of university and/or ancillary employees, casual staff for consultancy work**

- a) The services of any University employee shall be utilized for the execution of the consultancy projects as per mutual understanding provided that it does not affect their primary functions and responsibilities to the University. In such cases, they shall be paid TA, DA and honorarium etc. as per the entitlement/rule. In case no rule is available for any particular level employee and/or any other activity, the expenditure for these shall be made by the consultant towards consultancy work with the approval of the Competent Authority.
- b) The student(s) may be involved in consultancy projects as per University norms provided it does not affect their academic commitments and performance as well as is not in contradiction with the norms of UGC/funding agencies. Remuneration may be paid to these students along with payment towards TA and DA as per rules.
- c) There may be requirement of skilled and semi-skilled staff or daily labour for a project, the wages to them shall be paid as per rules from the Consultancy Project.



## 11. General rules

- 1) Travel out of the campus on account of consultancy activities shall be undertaken with intimation to the Head of the Department/ The Registrar. In case of Heads and Deans of these entities, intimations shall be sent to the University Registrar. Students can travel with permission of the Head of the Department.
- 2) Consultancy projects may be initiated by requests / enquiries from individual or group of faculty members directly to the industry or through discussion between the industry and the Consultant(s). When the enquiry is directly received by the University, the work shall be assigned to specific consultants or groups of consultants depending on their expertise, by the Director, Research & Development with the approval of the Competent Authority.
- 3) The consultancy charges, once finalized, shall not be negotiable. However, if the scope is altered by mutual agreement, a fresh estimate shall be considered.
- 4) It is desirable that Preliminary Diagnostic Discussions/Site Visits, leading to the generation of consultancy proposals may be charged at a rate (as fixed by the committee) per day or part thereof, in addition to travel and incidental expenses as applicable.
- 5) The Consultant shall be aware of the potential for the generation of Intellectual Property during the execution of projects. The Intellectual Property Policy of the university shall govern all decisions and actions concerning the generation, handling, protection and commercialization of the Intellectual Property. All rights pertaining to any intellectual property generated/created/ invented in the due course of the project, shall be the joint property of Kuvempu University and the Client, if both the parties agree. The terms and conditions regarding transferring / assigning / selling these rights to the client shall be governed by a separate written agreement, if required.
- 6) The services of external consultants (especially retired Faculty / Research Scientists/ Research Engineers) shall be utilized to a limited extent in order to provide comprehensive services to the clients. The consultant fees payable to External Consultants shall not exceed 40% of the share of the consultant.
- 7) All necessary charges including transportation, taxes, demurrages etc. shall be borne by consulting agency/organization/part for all transferring the samples/ goods/equipment's etc. to the consultant of the university.



- 8) The charges for using services of Central Instrumentation Laboratory shall be same as applicable for the internal staff/ faculty.
- 9) On completion of the project, the equipment, apparatus, software, computers & accessories bought under the agreement shall become the property of the university.

## **12. Costing of Consultancy Projects shall include:**

- 1) Consultant Fees (CF)
- 2) Charges for Personnel engaged in the work including daily wage workers
- 3) Project Staff Wages
- 4) Operational Expenses (OE): These include expenses incurred on consumables, contingencies, testing, analysis, travel and daily allowance, remuneration for students and all other expenses related to the consultancy project.
- 5) Any other expenditure related to consultancy.
- 6) Capital Equipment (CE): This will include charges for the purchase of specific equipment/software for implementation of consultancy projects.
- 7) Service tax and other taxes as applicable shall be provided in the project cost.

## **13. Disbursement of consultancy payment**

- 1) All the consultancy payment shall be taken in the University account for the purpose from where all payments shall be disbursed.
- 2) The disbursement of total amount received under consultancy project shall be executed by the University Finance Section, the university on written demand of consultant and recommendation of the HoD in case of individual consultancy involving Category-1. In Category-2 consultancy project/s, the payment to consultant shall be made on recommendation of the Administrative Committee and approval of the Competent Authority.
- 3) The total amount received for the consultancy shall be shared in a ratio of 70:30 between Consultant: University respectively. The consultant shall bear all the expenses related to the project from her/his share. The payment of the fee to the consultant(s) shall be made after completion of the consultancy work.



- 4) If two or more consultants work jointly, the funds shall be divided as per mutually agreed terms in advance at the time of consultancy agreement.
- 5) Payment on *pro-rata* basis shall be given to consultant(s) for projects involving more than 6 months' duration.
- 6) The consultant can place purchase order or make expenditure up to Rs. 25000/- only as at a time towards purchase of consumables, payment towards TA, DA, Honorarium, and Stay, payment of daily wage workers or any such activity which need instant payment with the approval of Director, Research & Development. In case of expenditure more than Rs. 25,000/-, the approval of the Competent Authority is a pre-requisite.
- 7) Consultant may withdraw advance in case of project involving routine expenditure up to Rs. 25,000/- with the prior approval of the Director, Research & Development. Such matters shall be routed through Head of the Department. All purchases and expenditure have to follow University rules. In case of advance needed is more than Rs. 25,000/-, the approval of the Competent Authority is a pre-requisite.

#### 14. Other Matters

- 1) Earnings for Technology Transfer, Revenue Sharing and Royalty shall be governed by the Intellectual Property Policy of the university.
- 2) On completion of each project, the consultant shall submit undertaking that s/he has completed the work successfully and shall get a certificate from the industry/entity in this respect and attach with the disbursement form.
- 3) The Consultant shall maintain complete record of the consultancy work.

#### Appendix 1

##### STANDARD TERMS AND CONDITIONS

- 1) **DECLARATION:** All work undertaken by Kuvempu University as part of the project shall be in good faith and based on material / data / other relevant information given by the Client requesting for the work.
- 2) **CONFIDENTIALITY:** Due care shall be taken by Kuvempu University, to maintain confidentiality and discretion regarding confidential information received from the Client, including but not limited to results, reports and identity of the client.



- 3) **REPORTS:** Any test or other consultancy report given Kuvempu University, shall be based on work performed according to available standards and / or open domain literature. In any event, this report may not be construed as a legal document, certificate or endorsement and may not be used for marketing of the products or processes, without prior consent from Kuvempu University. The institute reserves the right to retain one copy of the report and use the results of the project for its internal teaching and research purposes.
- 4) **WORK PERFORMANCE:** Every effort shall be made to complete the specified work according to the planned time schedule. However, Kuvempu University, shall not be held responsible for delays caused beyond its reasonable control.
- 5) **CONFLICT OF INTEREST:** Kuvempu University shall take up work for other clients also in the same area, provided, to the best of the University knowledge, there is no conflict of interest in undertaking such projects.
- 6) **PAYMENT:** The payment of consultation charges to Kuvempu University, are to be made in advance and in full before the start of the project, through a demand draft / crossed valid cheque, drawn in favour of The Finance Officer, Kuvempu University, Shankarghatta and sent to the Consultant or the address overleaf. The charges shall also include any applicable tax as prescribed by the Government of India from time to time.
- 7) **TERMINATION:** The project work shall be terminated by either of any party by giving the other party a notice period of 30 days. However, both parties will meet any residual obligations in connection with the project.
- 8) **LIABILITY:** The Kuvempu University shall not be held liable for any loss, damage, delay or failure of performance, resulting directly or indirectly from any cause, which is beyond its reasonable control (*Force Majeure*).
- 9) **INTELLECTUAL PROPERTY RIGHTS:** All rights pertaining to any intellectual property generated / created/invented in the due course of the project, shall be the joint property of Kuvempu University and the Client, if both the parties agree. Terms and conditions regarding transferring/ assigning/selling these rights to the client shall be governed by a separate written agreement.
10. **RESOLUTION OF DISPUTES:** Any disputes arising out of the project shall be amicably settled by both the organizations. Any unsettled disputes may be subject to resolution as per the Indian Arbitration and Conciliation Act, 1996 (and up to date amendments) and within the Courts exercising jurisdiction in Shivamogga District.



**KUVEMPU UNIVERSITY**

**Form for undertaking consultancy Work**

1. Name of Consultant:
2. Department/Centre/School:
3. Name of the entity offering consultancy project
4. Address: Contact details
5. Type of entity requiring consultancy- Government, semi-government, Autonomous, private etc.
6. Brief description of the work

**Cost estimate under the Consultancy Rules**

Head of expenditure	Amount (Rs.)
Consultant Fee (CF)	
External Consultant	
Charges for Personnel in Technical Services/hiring of workers	
Project Staff Wages	
Operational Expenditure	
Any other (Specify)	
Capital Equipment	
Total	
Service tax (only applicable for items)	
Total	

**Consultant**

**H o D**

**Accounts Branch**

Amount of Rs..... has been received from M/s..... through ..... on dated for the consultancy. The work has been assigned .....number.

**Signature**

Finance Section will send the information back to Director, Research & Development, HoD and Consultant after receipt of money.





Jnanasahyadri Campus, Shankaraghatta  
Shivamogga-577 451, Karnataka

## INTELLECTUAL PROPERTY-IP POLICY





## DISCLAIMER

*To whomsoever it may concern it is hereby declared that some part of the content herein may reflect the essence of national IPR policy and other institutes and it is being duly acknowledged though the exact text is not copied or plagiarized, the essence of and framework has been captured in no intention to intentionally copy or infringe the intellectual property*

**- Registrar**

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## **1. RATIONALE**

Every institution now has a duty and right to maintain its own identity. To fully utilize its resources, every institute works to assert, acquire, defend, and preserve its positions as well as its potential.

The competence and capabilities can be put to advantage only when they remain relevant to the socio-economic contributions.

To retain the character, identity and repute and leverage and exploit on its strengths and continue to evolve in the spheres of advantages the university needs to have a Policy document enforced as a reference, framework and guidelines in order to reflect upon itself and continue to improve upon its capabilities and outreach to the society.

This policy document designed to suit the requirements and functionalities of this University.

## **2. PURPOSE**

1. Facilitate, encourage, promote and safeguard scientific analysis, research pursuits and the academic freedom of its faculty, researchers and students
2. Create an innovative ecosystem which fosters the creation and development of IP at the Institute
3. Provide a clear understanding of the rights and responsibilities of the faculty staff, and students and protect the interests of the Institute its members
4. Establish an IPR management policy and procedural guidelines for converting the knowledge generated in the Institute to wealth
5. Enable the Institute to make beneficial use of IP so as to confer maximum benefit to the inventors, the Institute and the society at large and
6. Shape the Institute as a prime academic research Institute practicing highest ideals of scholarship and teaching through dissemination of the benefits of IP generated at the Institute to the community and society;

## **3. KEY FEATURES OF THIS POLICY**

Kuvempu University has, over the past three decades, been constantly endeavoring to train high-quality scientific and technical man-power and provide solutions to a variety of challenging technological problems that may arise in different fields, through its well qualified faculty and highly skilled supporting staff, with the goal of becoming one of the leading centers of teaching, research and extension totally committed to excel in every sphere of its activity. It has been constantly encouraging scholarship, research, academic excellence and innovation.

The Institute knows that intangible assets like inventions, copyright, know-how, designs and other creative and innovative products generated during the scientific and intellectual pursuits of its faculty and its students provide a competitive edge to the University, therefore, has formulated its intellectual property policy to provide guidance to its faculty, staff, students,



research scholars and outside agencies on the practices and rules for the university regarding intellectual property rights (IPR) and obligations which include its ownership, commercial exploitation, technology-transfer and end confidentiality requirements.

The policy is expected to promote a conducive environment for both curiosity-driven and market-driven research and development activities at the Institute and the creation of original works of authorship. It is to be stressed that this IPR policy is to be treated more as a guideline than a strict rule in the legal sense in view of the evolutionary scenario in the national IPR policy and is, therefore, subject to changes if a need arises.

This document together with the guidelines and the annexures (some useful information on IPR and its types) and (Salient features of IPR and services provided by **IPR Cell**) are designed to give a wholesome picture of Intellectual Property (IP) management at this university and may be extended to affiliated colleges also.

#### **4. OBJECTIVES**

The IPR policy aims to:

1. Implement judicious IP regime (sensitize, promote, encourage and execute IPR practices) at this Institute so as to promote IPR awareness and culture among its faculty, staff and students
2. Value addition and protection of intellectual properties generated by the faculty, staff and students and their intellectual and scientific pursuits at the Institute during the tenure of their employment/engagement at the Institute.
3. Provide a comprehensive single window reference system for all IPR related issues and proactively create an environment for generating new knowledge through research and innovations aligning with mandate of the Institute.
4. Put in place a transparent administrative system for the ownership control and assignment of intellectual properties and sharing of the revenues generated by the intellectual properties developed and owned by the University.
5. Establish a standalone cell (IPR Cell) at University to develop an organization structure and procedures through which inventions and discoveries made in the course of university research may be made readily available to the public also to efficient implementation of this guidelines.

#### **5. SCOPE**

This policy covers all rights arising from the intellectual property devised, created or generated by the faculty members, staff, students, research scholars (both internal and external categories), persons employed in sponsored research and consultancy projects and consultancy projects and visiting scientist/ professors/professionals who participate in teaching and research work being carried out at this University either on full-time basis or part-time basis, irrespective of the eligibility of these rights for registration. The IP arising from academic research includes patents, designs, copyright, know-how and undisclosed information.



## 6. POLICY STATEMENT

The Institute is committed to promoting, protecting, managing and commercializing Intellectual Property consistent with the recognition that among its primary objects and functions are teaching, research and meeting the needs of the community and society. It supports the commercialization and exploitation of IP, which can provide an additional source of revenue to the University and also accrue benefits to staff and students. At the same time, the University recognizes traditional academic values and expectations.

## 7. RESPONSIBILITY OF THE UNIVERSITY:

The responsibility of the university is to make sure that IPRC functions smoothly. The function of the IPRCell shall include, but would not be limited to, the following:

1. The above mentioned eleven members shall constitute the quorum of IPR Cell.
2. The IPR cell shall be reconstituted every 3 years from the time of formation.
3. Meeting: the meeting of IPR Cell shall be convened once a month by the Member Secretary
4. Assigned Responsible Person: At least one person shall be assigned in IPR Cell office to operate it regularly. This person could be the Member Secretary, Dean R&D or any other person assigned with the responsibility. (Should have undergone training or taken course in IPR or filed at least 2 patents during his/her career)
5. Infrastructure: There shall be a separate space within the University for IPR Cell office. For Universities where Technology Transfer Centers have been established under RUSA or any other public funding source, IPR Cell will be established at that center. The required minimum infrastructure for proper functioning of the IPR Cell shall be made available. (Infrastructure-like room, computer terminals with access to patent search database).
6. IP Counselling: IP Cell will counsel and interact with inventors of potential inventions? Intellectual properties/ Products and assist them in identifying/ assessing the IPR potentials.
7. IP Management: filing, maintaining and monitoring and managing of patents and coordination between attorneys, faculty inventor(s), and other authorities.
8. IP Transactions: Advising, drafting and monitoring of all IPR related MOUs.
9. IP Policy Formulation: Framing of IP policy and amendments from time to time according to need. The IPR Cell shall lay down its own procedure for conduct of its works.
10. Promotions IP Awareness: The IPR Cell will undertake such measures which promote awareness of IP rights and strive to develop an IPR culture within.
11. Assistance in Technology Transfer: The Cell shall handle transfer and licensing of all IP developed in the University and at the technology transfer center.



12. Reporting on IP Assets and IPR Management: IPR Cell will periodically submit reports on IP assets to the University for Consideration and advice.
13. The IPR Cell shall make any other IP related recommendations to the Vice-Chancellor.
14. The University shall provide adequate support for smooth functioning of the IPR cell.
15. IPR Cell shall act to redress any conflict, grievance regarding ownership of I, processing of IP proposals, procedures adopted for implementation of IPR policy and interpretation of various clauses of IPR policy
16. Investigate the matters of violation/infringement of any Intellectual Property Rights.
17. IPR Cell shall approach funding agencies, venture capitalists etc. for funds promotion of IPR activities, tie-up with organization for filing, licensing/ assigning of IPR on revenue sharing basis, to provide waivers and release of IPR to Inventors(s) and/or Third party (ies) within the framework of IPR policy.

**The IPR cell will have the following structure**

**Director** of the IPR Cell: To be nominated by Vice-Chancellor from amongst the Senior Professors of the University/Institute

**Ten** Faculty members from each depts. to be nominated by Vice-Chancellor from amongst the Faculty of the University/Institute

The cell will have an IPR/legal Advisor /consultant/External expert who will be appointed by University. He/ She will be a well-known, Experienced IP professional working in Industry, University, Govt. Institute or organization with an experience working in the field of IPR management and facilitation, would render the necessary advice to IPR Cell to provide information on most vulnerable patent rules and regulations in the wake of patent Co- operation Treaty (PCT) and so on. He / She will also assist in drafting and evaluation MOUs and filling of patent and copyright applications.

**8. DEFINITIONS**

1. Intellectual Property (IP) is an intangible knowledge product and shall mean and include –all results, conclusions, deductions, inventions, ideas, improvements, discoveries, enhancements, solutions, processes, modifications, know-how, data and information of every kind and description conceived, generated, made, or reduced to practice as the case may be, designs, software programmes, genetically engineered microorganisms, business models and copyrightable work -resulting from the intellectual output of the faculty, staff, students, research scholars and other employees of the Institute IP is, thus, an outcome of the Institute supported research or sponsored research, industrial consulting or other forms of joint research and development work.



2. Intellectual property Rights (IPR) means the rights derived from the IP e.g. Patents, registered designs, copyright, Designs, Know-hows etc.
3. Background information means technical information and know-how owned or controlled by the partners of a collaborative Research and Development programme before the start of the programme, in the same field as the subject matter of the programme or in related fields as necessary for the execution of the programme.
4. Background intellectual property means the intellectual property owned or controlled by the partners of a collaborative Research and Development programme before the start of the programme, in the same field as the subject matter of the programme or in related fields and necessary for the execution of the programme.
5. Foreground intellectual property means the intellectual property generated during the course of a collaborative Research and Development programme.
6. Institute Personnel in this policy document includes all the faculty members, staff, students, research scholars (Internal and External), visiting scientists, professors and other professionals who are hired either on full-time or part-time basis.
7. “Collaborator Background Intellectual Property” means Collaborator Intellectual Property of or controlled by Collaborator or Collaborator Personnel that predates the commencement of the Project, or in which any of the foregoing obtains rights on or after such commencement but separate and apart from the Project.
8. “Collaborator Personnel” means any fellows, technicians, scientists or employees of Collaborator who are working on the Project in collaboration with Purdue Personnel or working under the functional supervision of Collaborator.
9. “Confidential Information” means any non-public research information that is provided/ disclosed by one of the Parties (“Provider”) to the other Party (“Recipient”) in the course of performance of this Agreement, whether in writing, orally or any other medium, and may include drawings, materials, data, results, ideas, works, Intellectual Property-IPs or any other information willingly provided by Provider.
10. “Joint Intellectual Property” means Intellectual Property originating from one or more Purdue Personnel and one or more Collaborator Personnel in the direct performance of the Project and IP generated from the same, ownership (rights and reservation) shall be shared mutually between the parties or varies on case-by-case.





## **9. INTELLECTUAL PROPERTY RIGHTS**

1. Intellectual is the subject that pertains to determining originality and ownership.
2. Property is an asset that is created through ones intellectual potentials that is transferable and can be transacted for a value.
3. Rights are the Moral and Economic rights conferred by the code of law and statutes, to an individual to prevent the illegal use of the individual's intellectual property.

### **9.1: Source of Intellectual Property**

The Intellectual property may be generated from various sources and its nature and ownership can be defined based on the source and type of engagements. Any intellectual property may be an outcome of the following process

1. Research and Development (henceforth 'R&D') or similar activates or assignments, within the University.
2. R&D and similar activities or assignments undertaken by the University from or for external agencies.
3. R&D or similar activities conducted by Individual or a team of researchers independently or in collaboration with other universities, agencies or organizations as a single participation or multiple participation.

### **9.2: Types of Intellectual Property**

Intellectual Property shall include Patents, Trademarks, Copyrights, Integrated circuits , Industrial designs, Geographic Indications, Trade Secrets and other species such as computer software or printed material, any new and useful process, machine, composition of matter, life form, article of manufacture, software, copyrighted work, such things as new or improved devices, circuits, chemical compounds, drugs, genetically engineered biological organisms, data sets, software, musical processes, or unique and innovative uses of existing inventions. For the purposes of these Ordinances Intellectual Property may or may not be patentable or copyrightable.

### **9.3: Intellectual Property Enforced by statute (Laws, Acts and Rules)**

Intellectual Property protections are conferred under a statute, prevailing law, Act and rules and notifications therewith related to, encompasses

1. The Copyright Act (1957)
2. The Trade marks Act (1999)
3. The Patents (Amendments) Act (2005)
4. The Designs Act (2000)
5. The Semiconductor Integrated Circuit Layout-Designs Act (2000)



6. The Geographical Indications of Goods (Registration and Protection) Act(1999)
7. The Biological diversity Act (2002) (applicable for Biotechnologyresearch)

#### **9.4: Intellectual Property not Enforced by statute (Laws, Acts and Rules)**

Intellectual Property that are not covered under the statute and are evolving in the fields of intellectual property are

1. Traditional Knowledge, Folklore
2. Seeds and Varieties Protection
3. Biodiversity
4. “Sui generis system”
5. Data Protection
6. Data Privacy

#### **10. FILING AND OWNERSHIP OF INTELLECTUAL PROPERTY:**

The following section deals with creation, disclosure, ownership, sharing, and payments towards Intellectual Property Rights, and related responsibilities/obligations of various parties.

1. In all the applications filed by the University and affiliated colleges for intellectual property rights the applicant and owner will be the Kuvempu University, the persons who have directly contributed intellectual inputs shall be mentioned as inventors/Co-Inventors, Authors and creators.
2. Disclosure Obligations: Covered persons are required to notify the university’s IPR Cell of each supported invention, incidental invention through a disclosure document as prescribed by the IPR Cell.
3. Ownership Determination: Upon review of the disclosure document, IPRC will determine whether the invention is a supported invention or an incidental invention, and, in case of a supported invention, shall further determine, with assistance from patent counsel, who are the inventor(s), consistent with university patent policy. The university shall have the right to own and each inventor, at the university’s request, shall assign to the university all of his/her rights, title and interest in a supported invention. Ownership of an incidental invention shall remain with its inventor(s), subject to any rights that may be granted to the university as required by this policy.
4. Filing of Patent Applications: IPRC shall be solely responsible for determining whether a patent application shall be filed on a supported invention; determinations may be made on the basis of commercial potential, obligations to and rights of third parties, or for other reasons which IPRC, in its discretion, deems appropriate. Inventor(s) of a supported invention for which patent applications are filed shall cooperate, without expense to the inventor(s), in the patenting process. all ways required by the university or its agents or



designee. IPR Cell shall take decision within one month of filing the patent application for its applicability.

5. Interest of the Inventor: In case the IPRC decides not to pursue filing patent application for certain invention, and gives such decision in writing, the inventor(s) is free to pursue filing of patent by own funds and in own name.
6. Copyrights
  1. The Institute shall be the owner of the copyright on all teaching and instructional materials developed by the employees of the Institute as a part of any of the academic programmes of activities at the Institute. However, the author shall have the right to use the material in his/her professional work.
  2. Books, articles, monographs, speeches and other communications produced by the staff members in the course of research and teaching using Institute resources will be outside the purview of this clause. The Institute recognizes faculty ownership of copyright in such traditional works of authorship.
  3. In cases where the copyrightable works including software are created by the employees of the Institute with significant use of Institute's resources, the Institute may demand assignment of the copyright of such works either in full or in part depending on the extent to which the Institute's resources have been used to produce the copyrightable work
  4. The Institute shall be the owner of the copyright of works produced by non-institute personnel associated with or engaged for any activity of the Institute either with or without intellectual contribution of the Institute personnel.
  5. If any copyrightable work is produced during the course of any sponsored /or collaborative activity, the ownership of copyright will be determined either according to the terms and conditions (related to IP) specified in the contract, if any, governing such activity or through mutual consultations and agreement with the sponsoring/collaborating agency.
  6. In case of thesis/dissertation/project report written by a student, the ownership of copyright shall rest jointly with the student and his/her guide. However, in such cases, the Institute may demand assignment of the ownership of the copyright in full. Where the Institute does not demand such assignment or where the copyright has not been assigned to the Institute, the Institute will be entitled to a non-exclusive, non-transferable license to use the work within the Institute for non-commercial educational and research purposes, and to possess a limited number of copies for such purposes.



7. Any copyrightable work generated as a work-for-hire will normally belong to the Institute unless otherwise specified in the original contract for the work.
8. If it foresees a gainful return from the copyrights, it may initiate steps to file and protect such copyrights and share the financial benefits with the creator on terms and conditions of the Institute.
9. The Institute shall be the owner of the copyright on all teaching and instructional materials developed by the employees of the Institute as a part of any of the academic programmes of activities at the Institute. However, the author shall have the right to use the material in his/her professional work.

## **10. FILING AND OWNERSHIP OF INTELLECTUAL PROPERTY :**

### **10.1: University/Institute-Supported Research**

All rights in respect of the intellectual property generated out of investigations carried out at the Institute making use of the Institute's resources shall vest in and be the absolute property of the Institute except in cases where such investigations are carried out either jointly with other institutions and agencies or under sponsorship by an outside agency.

### **10.2: Sponsored Research**

The IPR of inventions arising out of research projects undertaken on behalf of and entirely funded by a sponsoring agency shall be registered jointly in the name of the Institute and the sponsoring agency if the sponsoring agency bears the cost of securing and maintaining the IPR registration equally. Where the sponsoring agency is not forthcoming for filing joint IPR application, the Institute, at its discretion, may file the application with the absolute ownership and will meet the entire cost of securing and protection of IPR. If the sponsoring agency funds the research projects only partially or if there are multiple sponsors for the same project, the sharing of IPR will be decided through mutual consultations and appropriate agreements. If the sponsoring agency is an industry, the industry may opt for one of the following

### **10.3: Arrangements for sharing the IPR with Institute:**

1. The ownership of IPR will rest with the industry but the industry has to pay the Institute an initial lump sum and subsequently reasonable annual royalties for a specified period in recognition of their contribution to the project. The terms of ownership of the IPR will be governed by a specific a priori agreement between the Institute and the sponsoring industry. The ownership of IPR rested in the sponsoring industry may be exclusive or non-exclusive. In case of exclusive ownership, if the industrial sponsor fails to exploit within a mutually agreed time limit, the Institute May permit a third-party exploitation of the IPR.



2. The ownership of the IPR will rest with the Institute but the exploitation rights will rest with the industrial sponsor either exclusively or non-exclusively, in return for an initial lump sum payment and subsequently annual royalties for a specified period or other benefits to the Institute. In case of exclusive rights (i) Third-part exploitation will be permitted if the industrial sponsor fails to exploit the IPR within a mutually agreed time limit. ii). The Institute will retain user rights for the purposes of further research and development.

#### **10.4: Joint Research**

If the intellectual property is an outcome of joint research undertaken by the Institute personnel with external organizations/agencies/individuals, the IP will be owned jointly by the Institute and the collaborators. The cost of filing and maintaining the IPR and the revenue generated by its commercial exploitation will be shared by the Institute and collaborators according to an agreed formula. If the collaborators are not either forthcoming or agreeing to share the cost, the Institute, at its discretion, may decide to file and maintain the IPR at its cost. In this case, the sharing of revenue accruing out of the commercial exploitation of the IPR will be solely decided by the Institute.

#### **11. TECHNOLOGY TRANSFER:**

1. The Institute shall take all necessary steps for the commercial exploitation of the IPR obtained either in its name or jointly with other agencies, to the fullest possible extent that is reasonably practicable, without undue delay. The marketing of the IPR will be done under the agreements involving technology transfer, licensing (exclusive or non-exclusive) and revenue sharing models.
2. The Institute shall try to identify the potential licensee(s) for commercial exploitation of the IP to which it has absolute ownership. In case of joint ownership, the Institute will offer the first right to commercially exploit the joint IP, whether or not the same has been formally protected by patent(s). The licensing in this case would involve payment of a lump sum in the beginning as technology transfer fee and payment of royalty from the first date of the commercial exploitation for a mutually agreed period. If the collaborator refuses to exercise this option, the Institute will proceed to commercialize the IP in a manner that it deems fit.
3. In the event of the other collaborating organization/industry not undertaking the commercial exploitation within a period of two years from the first date of development of technology, the Institute reserves the right to license the use of IP to a third party.
4. To promote and encourage entrepreneurial activities by its staff, the Institute may reassign, under an agreement, its ownership of an intellectual property to the inventor(s) or creator(s) of the property, who opt to market, protect and license it on their own with minimal involvement of the Institute. The fees to be paid to the Institute by the assignee consist of all patenting and licensing expenses and appropriate amount of royalties.



5. IPR Cell shall have the sole discretion with respect to the commercialization of a supported invention, but shall take into account the public interest. Where a supported invention is subject to an external agreement with a third party (for example, the Central or State Governments, or other funding sponsor), IPRC shall make decisions consistent with that agreement. IPRCell shall make decisions concerning commercialization as it deems appropriate and shall make reasonable efforts to keep inventor(s) involved and informed of its commercialization efforts (and vice versa).

### **11.1: IP licensing and assignment:**

Licensing and assignment of IPRs to a third party are the most common modes of IP transfer that can lead towards commercialization of IP. While both licensing and assignment involves giving certain rights to another party, the key difference is that assignment involves transfer of ownership, while licensing is limited to permitting certain uses.

In general, the mechanism of licensing may be used, so that ownership rights on the IP may be retained without hindering the prospects of commercialization.

Given below are some types of licensing:

1. Exclusive licensing: The licensor licenses the IP solely to one licensee. In other words, the licensee will be the only one authorized by the licensor to use and exploit the IP in question. To the extent possible, exclusive licenses should be avoided.
2. Non-exclusive licensing: The licensor is permitted to enter into agreements with more than one entity for use and exploitation of the IP. In other words, the same IP may be used by different licensees at the same time for the same purpose or for different purposes.
3. Sub-licensing: This is applicable when a licensee wishes to further license the IP to another party(s). Permissions pertaining to sub-licensing need to be clarified explicitly in the agreement between the BDU(s)/ researchers and licensee(s).

### **12. CONFLICT OF INTEREST:**

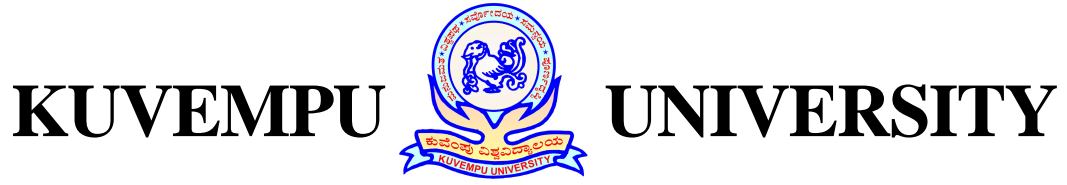
The Creator(s) of any University Owned IP and its associated transactions shall be declared to the University for any Potential conflict of interest. For example, if the Creator(s), their immediate family members are associated in any form with the persons / institutions / organizations/agencies or have any stake in parties or potential parties with whom the University may be transacting its IP, the Creators of that IP would be required to disclose the details to the University and IPR cell can take further decision to resolve

### **13. DISPUTE RESOLUTION**

In case of any disputes between the Creators and University with regards to issues related to the IP policy and its compliance, the aggrieved parties may appeal to the Vice-Chancellor of University. The Vice-Chancellor shall arrange to address the concerns either at university level or at judicial level depending on the case.

**Registrar**





**Jnanasahyadri Campus, Shankaraghatta  
Shivamogga-577 451, Karnataka**

## **COLLABORATION POLICY**



**2024**



## DISCLAIMER

*To whomsoever it may concern, it is hereby declared that some part of the content herein may reflect the essence of policy from other institutes/universities and it is being duly acknowledged. In some cases the same content is copied to maintain the essence of the policy and also to convey the correct meaning or interpretation of the aspects being dealt. Since the terms related to Collaboration activities among the institutes/universities are very much common in nature and hence the language of the content remains same. Therefore, the essence and framework that has been copied or captured is in no intention to intentionally copy or infringe the Copy right.*

**Registrar**



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## **Collaboration Policy**

### **1. Preamble**

This is an effort to initiate an open dialogue, foster forward-thinking, and establish sustainable goals, values, and methods to address the lack of academic and research collaborations with regional, national, and international organizations. The aim is to create abundant opportunities of mutual interest through partnerships with other universities, institutes, organizations, and foreign institutions, while developing strategies for effective implementation and execution.

Kuvempu University and its collaborating partners agree that this Memorandum of Understanding for research and education collaboration will be mutually beneficial and serve as a sign of ongoing commitment and a general framework for such partnerships. To promote academic and research collaboration with leading universities, institutes, and organizations worldwide, Kuvempu University has established a policy, known as the “Collaboration Policy”.

### **2. Responsibilities**

Kuvempu University promotes advanced research opportunities which will contribute to the improvement of quality and standards of research outcome of the University.

The Research Advisory Board (RAB) in association with Planning, Monitoring, Evaluation Board (PMEB) of Kuvempu University advises on rules, regulations and submission procedures for proposing collaborative and sponsored applications. PMEB shall executes research contracts, monitors requirements for quality control and protects/classifies information as related to collaborative research projects and other academic and non- academic collaborative ventures of scientific, economic and of academic interest. University promotes and support nominations for prestigious prizes, awards and public recognition memberships, delineates award parameters, summarizes administrative and financial terms and conditions for grants and contracts.

Kuvempu University authorizes PMEB on developing ‘Collaboration Policy’ for fund generation and any changes to fund parameters; advises Principle Investigators (PI), departments and supporting staff on terms of awards; sponsor policies/requirements; ensures required ethical certificates are obtained; monitors their status throughout collaborative project period; assists with post-award management matters, i.e., changes to award parameters; monitors and addresses as needed, change in PI status; ensures data integrity; offers training on research administration via multiple venues; maintains institutional research database for internal and external data reporting and statistics.

### **3. Objectives**

Kuvempu University is constantly working towards internationalizing the domain of education. It aims to develop many opportunities involving student and faculty exchanges that may open up more and more joint research collaborations in future. In this context it is worth mentioning that at present Kuvempu University has few MOUs with different Universities and institutes across the country to promote joint academic activities.



**Objective 3.1: To facilitate education, research and training collaboration between Kuvempu University with any other State, National and Foreign University/Institution in the field of Arts, Science, Humanities and Social Sciences.**

Academic and research collaboration with Kuvempu University is a very valuable tool that not only accelerates the progress but also enhances the quality of the work and extends the repertoire of the partners. Academic collaboration of Kuvempu University is beneficial to the faculty in learning new teaching tools, and to the students in increasing the breadth of their knowledge and learning different approaches to solve the problems; develop the skills they need to succeed, such as using team-building exercises or introducing self-reflection techniques.

**Objective 3.2: To facilitate the mobility of students, scholars, scientists and faculty for advanced research, training and further extension activities**

In order to facilitate and improve fundamental and socially relevant research in Kuvempu University, an emphasis is being laid for strengthening collaboration between potential research groups with top research groups within and outside India, so that students, scholars and faculty can interact with the finest minds in chosen area of teaching, research and education. Long term stay of international faculty will lead to tangible result such as large number of high impact research publications, solution to key national and international problems, development of niche courses, high quality text books and research monographs, imbibing of best practices from top international academicians and researchers, strong bilateral cooperation, and improved world reputation and ranking of Kuvempu University. This also helps to formulate and design different aspects of faculty exchange in terms of handling courses and enhance research collaboration in the field of mutual interest; to plan the university's participation in academic events to facilitate exchange of international students, and to coordinate the exchange of teaching material to support joint academic programs.

This also aims at exposing large number of young students of Kuvempu University, the torch bearers of the future generation, to state-of-the-art developments in science and technology, thereby increasing the number of highly trained scientific manpower, as well as significantly enhances the visibility of Kuvempu University in the National and International Ranking. It is expected that some of the joint ideas would not only lead to breakthrough in science, but would also result in sustainable technological products that will be beneficial to mankind at large, in addition to fulfill the local needs.

**Objective 3.3: To establish different types of collaboration**

To extract the most business value from education, research, training and other extension activities, Kuvempu University established a simple, yet powerful operation mechanism, formulated the following guidelines and policies. The type of collaboration is usually chosen according to purpose and extent of the complementary information or resources that are needed to fulfil the purpose of a cooperation. Generally, collaborations may be bilateral or multilateral. Kuvempu University seek out and develop partnerships in support of the



regionalization, nationalization and internationalization agenda under the following types of research collaboration:

### **3.3.1: Research collaboration within the Kuvempu University**

The category of Kuvempu University researchers refers to a host of personnel, including faculty who are teaching staff, administrators, and students who can be undergraduate, graduate, or post-doctoral, can develop research collaborations within the Kuvempu University.

### **3.3.2: Among faculty, staff and administrators of Kuvempu University**

Any faculty conducting research in Kuvempu University may choose to invite colleagues from Kuvempu University itself sharing similar interests, relevant expertise, and who have an established research track record can initiate new projects together, or to participate in an on-going research effort.

### **3.3.3: Within/between departments**

There is much value in several aspects of cross-departmental collaboration. Students can develop expertise in two separate fields or leverage technical expertise in one field with, for example, business acumen in order to develop stronger skills. Similarly, collaboration between departments strengthens the university as a whole and leverages expertise across areas. This gives students greater access to resources, professors and opportunities than they would have in a single Department or University. Students can take advantage of these collaborative strengths to jump start their careers.

Colleagues within the same department or discipline of Kuvempu University are familiar with the critical issues of the field. Even among individuals differing in sub- field specializations, there can be enough of a common theory, methodology, and nomenclature for collaboration to take place. Collaboration can also be nurtured between departments and across disciplines of Kuvempu University. Projects likely to benefit are those with a multidisciplinary theme, utilizing complementary disciplines to develop innovative approaches to unsolved problems.

### **3.3.4: Among students**

Research collaboration can also take place among students of Kuvempu University. These types of collaboration may occur with students of relatively equal research experience and status (considered peers), or between a student with greater experience (senior) assisting the novice research student (junior) in selecting the appropriate research design, monitoring implementation, conducting evaluation and analysis, and report writing.

Students may be engaging in research activities in conjunction with assignments for research methodology courses. The purpose of these exercises are primarily to practice and refine research skills, and not necessarily with the intention of producing original research and preparing for publication. Besides providing research experience, students can learn to appreciate the value of participating in a cooperative endeavour, learning about collegiality, responsibility and accountability.



### **3.3.5: Faculty and Students**

Research conducted between faculty and students can occur in a variety of settings:(1) As assignments for research methodology courses, (2) Faculty instructing students on principles of action research, (3) As a component of a mentoring relationship, or (4) As part of a collaborative endeavour with academic institutions, governmental/quasi-governmental units, or private industry concerns. Students not only gain a greater appreciation for how research is conducted in a real rather than simulated setting, but can observe both how research is applied to real world problems as well as the results from either successful or unsuccessful investigations. Students can also benefit when their performance is evaluated and critiqued by faculty. This can strengthen student research skills and encourage them to pursue future collaborative opportunities.

### **3.3.6: Research Collaboration of Kuvempu University with Government Agencies/ Departments/Units**

Collaboration between Kuvempu University and government will be established in the areas of socio-economic development, environmental issues, industrial issues, health concerns and educational challenges. There are number of mechanisms that can initiate a collaborative endeavour: (1) Government agencies (local, state, national, international) may seek technical assistance from Kuvempu University experts to address specific problems (e.g. developing strategies to expand awareness of social and scientific problems), (2) Government agencies may offer competitive funding opportunities regarding a specific theme (e.g. Encouraging economic development, supporting technological advances in Science, Arts, Commerce, Management and Communication), and (3) Kuvempu University researchers may approach government to request cooperation in a research effort.

As with Kuvempu University collaborating with government, partnerships should be beneficial to both. Examples can be observed in a variety of disciplines (Education, Nursing, Pharmacy, Public Health) with a variety of government agencies, departments and units (State and local education departments/school/districts, health departments, economic development programs).

### **3.3.7: Collaboration of Kuvempu University with Other Institutions**

Collaboration between Kuvempu University and other institutions offers a number of benefits including opportunities to interact with researchers having expertise in a needed area of the proposed investigation, gain access to needed resources including databases, equipment, staff, and study populations, gain credibility through the name recognition from prominent researchers, departments. The practice of working with teams from Kuvempu University and institutions can offer fresh perspectives to address the research questions and avoid the pitfalls of academic inbreeding. Insights gleaned from sharing unique research experiences can result in submitting more comprehensive proposal. Potential collaborators demonstrating an established record of publishing on a relevant topic can enhance both opportunities for successful proposal submissions and subsequent publications as well. Collaboration between Kuvempu University another institution also provides a mechanism to expand one's network of research contacts, which may in time lead to further collaboration.



### **Objective 3.4: Joint Research Programme (JRP) Among Collaborating Organizations**

Joint research is a system which can be expected to produce more creative research outcomes by establishing the common research themes with private companies, universities, and public research institutes and promoting research cooperatively while exchanging opinions from a standpoint of mutual equality. When a theme has been decided, a joint research agreement is concluded and the project is implemented.

#### **3.4.1: Programme Outline**

In cooperation with counterpart agencies, these programs provide funding for national and international joint research carried out between excellent researchers in universities and institutes and their national and overseas counterparts. In carrying out joint projects, a synergistic effect is sought by such means as sharing resources and research facilities. This program also aims to enhance and expand training opportunities for young researchers, research scholars and students.

#### **3.4.2: Main Joint Research Partners**

1. Universities
2. Public Research Institutes
3. Private Companies

#### **3.4.3: Requirements for Implementation of Joint Research**

1. It must be possible to expect higher efficiency and synergistic effects in comparison with independent
2. Sanction order
3. Date of commencement of project and its duration
4. Principal Investigator and Co-Investigators and the implementing institutions
5. Project staff
6. Release of grants in yearly installment and financial management
7. Progress evaluation and monitoring
8. Guidelines for publication of results
9. Instructions for technology transfer and intellectual property rights

#### **3.4.4: Research and Development Cooperation Projects between Academia and Industry**

The Joint Research Units (JRU) aims to create regional, national and international strategic consortia between universities, technology innovation centers and companies that would act as a catalyzer for the cooperation between the research community and the productive unit. The cooperation between the different agents of the regional RDI (Research and Development by Industry) system is expected to:

1. Create mixed working groups between research organizations and companies, which would become catalyzers for the development of Research and Development by Industry lines
2. Capitalization of research groups
3. Foster research organizations and companies to come closer
4. Attract new RDI lines
5. Encourage the transfer results of Research and Development to the market





### 3.4.5: Indian Funding Agencies for Research and Development

1. University Grants Commission (UGC)
2. All India Council for Technical Education (AICTE)
3. Council of Scientific and Industrial Research (CSIR)
4. Defense Research and Development Organization (DRDO)
5. Department of Atomic Energy (DAE)
6. Department of Biotechnology (DBT)
7. Department of Coal (DOC)
8. Department of Ocean Development (DOD)
9. Department of Mines and Geology
10. Department of Science and Technology (DST)
11. Department of Scientific and Industrial Research (DSIR)
12. Indian Council of Medical Research (ICMR)
13. India Meteorological Department (IMD)
14. Indian Space Research Organization (ISRO) - Department of Space
15. Ministry of Communications and Information Technology (MOCIT)
16. Ministry of Environment and Forests (MOEF)
17. Ministry of Food Processing Industries (MFPI)
18. Ministry of Non-Conventional Energy Sources (MNES)
19. Ministry of Power, Central Power Research Institute (CPRI)
20. Ministry of Water Resources (MOWR)
21. Department of Education (DOE)
22. Science and Technology Application for Rural Development (STARD)
23. Indian National Science Academy (INSA)
24. Science and Technology for Weaker Sections (STAWS)

### 3.4.6: International Funding Agencies

1. International Foundation for Science.
2. Third World Academy of Sciences (TWAS)
3. Third World Network of Scientific Organizations

In the recent past, Kuvempu University, Shimoga had signed an MoA with International Rice Research Institute (IRRI), Manila, Philippines. The university had a collaboration with Pennsylvania State University, USA and successfully completed a major research project. Kuvempu University has signed a MoU with Athens State University, USA for academic activities.

### Objective 3.5: To jointly organize programmes, conferences, workshops, events

Collaboration between Kuvempu University and any other State, National and Foreign University/Institution will create opportunities for offering Twinning Programmes (Masters' and Doctoral Degrees). The collaborating parties must outline the university's activities, promote international education, and interdisciplinary collaborative activities for specific subject areas, and formulate and design different aspects of the Study-Abroad and Study-in-





India programs for students. Workshops, events, conferences are a great way to network, and organizing one puts Kuvempu University students, scholars, faculty at the centre. They will be in contact with all of the speakers and have a chance to interact personally.

This can open doors to form personal relationships that will help career of students, scholars, faculty in the future. Event organizing can help to skills; communication, teamwork, and organization are all valuable skills that can put students, scholars, faculty ahead of the game later on. Even they can control the agenda. If scholars, faculty are active in the organization of the conference, they can also have a strong role in editing any of the final papers that come as a result of the event. This can increase publication records of the Kuvempu University globally.

**Objective 3.6: To jointly establish collaborative teaching, research, training and extension centre, institute and facility**

In order to facilitate collaborative research, Kuvempu University encourage preparation and submission of research proposals by the students, scholars and faculty of Kuvempu University, keeping the call of proposal for joint research from many state, national and international funding agencies for the establishment of teaching, research, training and extension centre, institute and facility at regional, national and international scale.

For example, establishment of collaborative teaching, research, training and extension centre, institute and facility in association with DAAD (Deutscher Akademischer Austauschdienst), EMBO(European Molecular Biology Organization), EMBL (European Molecular Biology Laboratory), ICGEB (International Centre for Genetic Engineering and Biotechnology), JSPS (Japan Society for the Promotion of Science), etc.

**4. Areas of Cooperation for Kuvempu University and Other Collaborating Party**

The following general areas have been identified as possible starting points for collaboration of Kuvempu University with other collaborating institute, organization, national and international universities. These areas can be further expanded and detailed by mutual consent. Implementation of specific activities under any MOU shall be subject to separate written agreements.

**4.1: Exchange of information and experience**

Representatives of both Kuvempu University and other collaborating party should arrange joint meetings at least once a year to exchange experiences in education and research and to prepare proposals for joint projects. A joint Seminar/Workshop may be held once in two years or earlier to present the results of this collaboration. Information exchanged shall be made available in the public domain. Any exchange of proprietary information shall be subject to a separate written nondisclosure agreement.

**4.2 : Faculty and student exchange programs**

Kuvempu University will examine the possibility of creating one or more Visiting Faculty positions at respective institutions for faculty exchange. A Student Exchange Program will be formulated for short duration for joint research activities. A suitable umbrella agreement for such exchanges can be developed to avoid some routine formalities in each individual



case under any such collaborative program. In the case where students wish to enroll for formal course work, a separate, detailed document which addresses graduate and undergraduate admission requirements, application procedures, and credit transfer will be negotiated, examined and prepared in advance of the student's ability to register and enroll for courses. This will be approved by the necessary management levels of Kuvempu University and other collaborating party and executed, and delivered by authorized representatives of both parties.

#### **4.3: Cooperative Research Projects**

The participants may define joint collaborative research projects between faculty or research groups in areas of mutual interest and/or complementary expertise. Collaborating faculty may approach various funding agencies to submit joint project proposals. Details regarding funding, intellectual property and other aspects of joint research projects will be considered in separate written agreements.

#### **4.4: Educational exchange programs, continuing and distance education**

Kuvempu University will explore exchange opportunities for course development and transfer of credit for post-graduate courses, cross-institutional course offerings, and formulating a distance education program based on the expertise available in both institutions. They will also explore the possibilities of research in technology for distance and computer-based learning. The institutions will also work jointly for development of new courses in the emerging and futuristic areas of Science, Arts, Commerce, Humanities and Social Science through collaborative efforts.

### **5. Collaborative Research Agreements of Kuvempu University**

Collaborative Research Agreements of Kuvempu University involves, research of mutual interest to the collaborators that includes scholars, students, faculty and scientists with shared rights and access to the results. If there is an expectation that there may be new or incremental intellectual property developed within the project, both Kuvempu University and other collaborator typically bring background intellectual property to the table.

The project scope is defined jointly by Kuvempu University and other collaborator, the sponsor may contribute in-kind in addition to cash, and ownership of inventions or other intellectual property vests (belongs) to the parties that contributed to the invention. It is expected that Master's and Ph.D. students take part in the research, although postdoctoral fellows and research assistants are routinely involved.

Contributions made by various collaborating researchers during the project may change, which will change the attribution of credit and order of authors in the publication outcomes. Funding for the lead investigator is rarer and may not be possible if the project is leveraged through a federal or provincial granting program.

Project timelines take into account the students' course commitments and the academic calendar year, and the deliverables are largely reports on progress, although other deliverables



may be included. The Kuvempu University will require possible delays on publications to protect confidential or potentially commercialize intellectual property, but the publication needs of the student must be taken into consideration. Commercial rights to the arising intellectual property are negotiated, and can vary depending on the nature of the collaboration and the contributions of Kuvempu University and collaborating organization.

## **6. Applicant Qualifications and Eligibility Criteria**

Faculty members and full-time researchers belonging to Kuvempu University and its constituent colleges may apply as principal investigators, whereas students, scholars and tenure-track research as co-investigators. An educational institution with a grade not less than A grade by NAAC and have experience of at least 15 years or have at least 10 batches of Master (Post Graduate) students graduating, are eligible to collaborate with the Kuvempu University educational institution.

Collaborating party should be one of the following ‘eligible organisations’ (or a consortium of eligible organisations):

1. Education institution
2. UGC recognized Universities/ Deemed Universities
3. Academic Institutes and National/International Research & Development Laboratories/Institutes  
Public sector research agency
5. Private, not for profit, research organisation

## **7. Collaboration Duration**

MoU must clearly specify the starting and end date of all the collaborating agreements duly signed by both or all of the signing institutions. Validity may be modified through the mutual discussion and consent of the Kuvempu University and other collaborating institution, and shall remain in effect from the date of signature for an initial period of five years. Either institution may terminate or propose revisions of the agreement by giving a six months’ written notice of such intent. The MoU may be extended further, in five-year increments, by mutual written agreement.

## **8. Collaborative Format**

Each team member will be responsible for a defined area of research, all researchers should understand how their work will contribute to the completion of the whole project and the upliftment of fame of Kuvempu University. In other words, they must see the relationship between their individual efforts and the impact on the ‘big picture’. Communication between collaborators of Kuvempu University is critical for a successful research effort. Communication can take place with collaborators in close proximity to each other like face-face or through a long-distance relationship. Advances in technology that have facilitated communication include use of phones, internet, mail, paper as well as electronic, online dissemination and sharing of information (chat rooms), and video conferencing. While each item offers an opportunity for synchronous/asynchronous communication, or simulated



meetings, access to technology is no guarantee, so that, collaborators should regularly communicate. Some researchers have significant reservations about an over-reliance on technology. Any impediment to communication, technological or otherwise, may potentially be reflected in the quality of research.

## **9. Procedure and Stages of Collaboration**

Research collaboration of Kuvempu University involves a number of established activities that can be clustered and categorized into separate 'stages'. While each identified stage represents an important step in the research process, certain activities extend through multiple stages which can be quite interrelated.

The occurrence of research issues in collaborative endeavours parallels what goes on in research conducted by independent investigators. However, the involvement of staff from possibly many different disciplines, research settings, and geographical locations adds a layer of complexity and a degree of difficulty to the research process. This may result in an increased probability of untoward research issues occurring. The challenge to collaborators is to determine an appropriate response to issues that may arise during any stage of collaboration. In addition, related research issues that have an untoward impact on the responsible conduct of research will also be addressed.

### **9.1: Conceptualization**

Research collaborations range from initiating a project with colleagues from the same discipline to participating with a mix of researchers from diverse disciplines and settings. In the latter case, collaborators may offer different theoretical approaches and strategies while attending to questions of research design.

Collaborations involving scientists from disparate fields of study can be especially complicated, because the parties may not have common vocabularies, compatible working styles, or shared assumptions about the collaboration. These complexities can be increased when the scientists are working in different countries. Interdisciplinary and international collaborations place special responsibilities and obligations upon the participants.

A researcher's discipline and context will influence his/her philosophical assumptions about the nature of research. Even researchers within the same disciplines and working in the same setting (e.g., academic, government, private institution and private industry) may not necessarily share the same assumptions given their exposure to different research experiences. Regardless of how the collaboration is configured, the principal investigator(s) may seek each collaborator's participation when conceptualizing a research project. Agreements should be reached on (1) research goal(s), (2) specific objectives, and (3) the approaches/methodologies to achieve them. The investigators who conceptualize the research should be able to draw on findings from relevant literature, sometimes from diverse fields, and organize them into a meaningful and cohesive whole. Disagreements over how to conceptualize can be greater when collaborators bring different paradigms (e.g., quantitative vs. qualitative), use a separate and distinct knowledge domain, or operate under an alternate set of philosophical assumptions. Other areas of potential conflict might include disagreement



over preferences for discipline-specific instruments that measure ‘constructs’ and collect data.

“Interdisciplinary collaborations regularly involve work on topics that appear very different from different disciplinary perspectives and participants should be prepared to recognize the distinct problems with which their colleagues must grapple. If the collaboration is to be fruitful, the researchers must be prepared to understand the implications that the problems and solutions of one discipline hold for the problems and solutions of the other and to address the problems appropriate to their own discipline”.

During conceptualization, there should be a clear and convincing rationale for why the topic is worth studying. Researchers who are considering initiating a collaborative endeavour may ponder a number of questions, such as:

1. Is the outcome of the proposed collaboration worth the anticipated demand for resources?
2. Will the outcome be a relevant and significant contribution to the scientific field(s)? To society?
3. Is the proposed collaborative effort essential to achieving the goal and objectives of the project or can the investigation precede without a partnership?

Researchers contemplating these issues during conceptualization may gain clarity, proactively address areas of conflict with fellow collaborators, and enhance the responsible conduct of research. A successful coordination of each collaborator’s input during this stage may enhance efforts to partition the research project appropriately, as well as clarify how each collaborator’s contribution fits into the ‘big picture’.

## **9.2: Proposal Preparation and Submission**

The activities involved in preparing a proposal for submission go hand in hand with conceptualization. University recommends adopting a general framework that can provide guidance about all facets of a study ranging from assessing the general philosophical ideas behind the inquiry to the detailed data collection and analysis procedures. What knowledge claims are being made by the research (including theoretical perspective). Where differences in ‘knowledge claims’ occur, collaborators will have to identify the areas of articulation between the different knowledge claims. For example, one group of collaborators may focus on micro level of analysis while another group investigates the macro level. Collaborators may also diverge in their preferred strategies of inquiry and methods of data collection and analyses (e.g., some investigators collecting data through participant observation, others through planned intervention).

The challenge in preparing a proposal is more than having specialists write about their own area of expertise; it is also about being able to justify why these multiple strategies are valuable and necessary to the research study, and how they will be integrated. The degree of collaboration and cooperation between investigators in preparing the proposal may be indicative of the anticipated quality of the research collaboration. While not all collaborators





may have equal involvement at this stage, those individuals who review drafts and provide input can influence what form the proposal will ultimately take. Researchers who see that their input is valued can develop a sense of ownership in the proposed study, and perhaps an enhanced commitment to achieving the stated goals and objectives.

### **9.3: Management**

Managing any collaborative relationship requires understanding the scope of the research, organizing participant priorities, allocating resources, maintaining the timetable, and demonstrating an ability to orchestrate all these components. While each member of the collaborative team may have his/her own assigned responsibilities, the principal investigator(s) ultimately is(are) held accountable for all that happens in the study. Accountability is defined as “The responsibility of program staff to provide evidence to stakeholders and sponsors of a program’s conformity to its coverage, treatment, legal, and fiscal requirements”. This suggests that the person(s) accountable for the research project may be required to be both competent researcher and manager. The researcher/manager is responsible for allocating roles and responsibilities as well as ensuring that all aspects of the research are conducted in a responsible manner.

An important determinant of a successful collaborative relationship is the establishment of an effective system of communication. Maintaining good communication can enhance a rapid response to problems that arise, modify a flawed protocol, avoid unnecessary loss of data, and reliably disseminate critical information to all participants. The system of communication could include a protocol for identifying personnel designated responsible for gathering and sorting queries, referring or responding, and disseminating information. Another aspect of communication is scheduling and conducting meetings and reviews. Meetings are held to discuss project status, identify advances as well as impediments, and share information and data.

The outcome of the meetings can result in recommendations for addressing problems, modifying procedures, or even changing the direction of the research. Meetings may take place according to an established schedule, with the option of limiting attendance to key personnel or requiring all participants attend. Reviews are more likely to occur one-on-one. Reviews focus on critiquing performance and may include recommendations for improvement if appropriate. The difficulty, logistically speaking, of scheduling reviews may be reflected by the complexity of the collaborative endeavour (e.g., number/location of research sites, number of collaborators/disciplines, and settings).

Another area where accountability is a deep concern is the handling of budget and finance issues. For example, while recipients of government grants and contracts are obliged to follow specific rules and regulations on a host of allowable and unallowable expenses (e.g., staff, equipment, and travel), restrictions imposed by other sponsoring agencies may be somewhat different. Larger and more complex collaborative efforts can increase the difficulty in managing budgets. A management necessity is establishing formal agreements (e.g., material/technology transfer agreements, data ownership, copyright/patent issues) between institutions, researchers, and sponsoring agencies. These agreements are typically



written in a legal format to protect and preserve the collaborators' best interest. The formal agreements clearly specify ownership rights to research material, how the material can be used, what obligations are incurred, the benefits enjoyed, and the need to provide proper acknowledgments of the source in order to avert conflicts that may arise during or after research.

Ensuring compliance is particularly important when dealing with collaborators who may be conducting research in separate and diverse locations. This aspect of management seeks to ensure that each staff member is behaving in accordance with institutional, state, national, or even international guidelines as they relate to research.

Noncompliance could have untoward consequences for use of collected data, suspension of research activities, as well as possible sanctions against the members of the research team.

#### **9.4: Implementation**

This stage sees the coordinated implementation of the agreed upon research design. Whether the study utilizes quantitative, qualitative, or mixed approaches, all collaborators are obliged to honour their assigned tasks by (1) strictly adhering to the research protocol, (2) keeping to the established timetable, (3) and maintaining an open line of communication. The ability for researchers to proceed with their assigned tasks may depend on fellow collaborators successfully completing their own responsibilities. Delays from one member of the research team may disrupt the sequence and progress of other members. If problems arise, an effective system of communication can be used to alert fellow collaborators to possible delays, as well as solicit assistance if necessary.

Implementing the research protocol can be said to begin with preparing staff to execute the research procedures in the appropriate manner. In some cases, where staff has significant experience, little or no training will be required, while others may need substantial training. Collaborators will need to agree on (1) the type of training to conduct, (2) who will administer training, and (3) how to monitor the quality of the training. Disagreement or uncertainty about any aspect of training may unduly influence the quality of the research, impugning the reputation of collaborators and their affiliated institutions.

Collaborator must also agree upon what 'data' will be collected, how it will be collected, who will be responsible for collecting it, where/how it will be stored and managed, and whether it can be shared or not. In some cases, certain members of the collaborative team will collect the data, while others will be responsible for management, analyses, and storage. It is essential that collaborators be clear on how they will be expected to articulate their tasks with specified team members. There should also be mechanisms in place to identify and correct staff deviations from the research protocol. Staff can be monitored during both planned and unplanned site visits in order to observe performance on assigned tasks. In addition, periodic checks and/or reviews of recorded activities can also be implemented. Regular supervision is a proactive strategy used to avert either unintentional lapses or to identify instances of scientific misconduct. Coordinating this activity between all collaborators may prove difficult, especially if research is being conducted at multiple sites.





There are two primary activities occurring during evaluation:(1) Assessing the validity of the research process itself, and (2) Review and analysis of collected data. Assessing the research process is an ongoing activity useful in identifying deviations or violation of research protocol. This is an important mechanism to monitor how well the members of the collaborative research team are following the protocol.

### **9.5: Evaluation**

During the conceptualization stage, collaborators should have reached an agreement as to the appropriate instrument(s) needed to measure and collect the constructs and variables that define the data. Collaborators must also agree on the appropriate procedure(s) to analyse the data. This decision-making process can range from agreeably clear cut to hostile and contentious, depending on shared or competing philosophical assumptions, past analytic experiences, and the resulting preferences. Disagreements are more likely to occur if collaborators hold distinctly different philosophical assumptions and perspectives about the nature of the data. Selection of analyses can also be influenced by the conventions prominent in specific settings (e.g., academic, government, private industry).

Even when collaborators share a common discipline and setting, there may still be debate over the merits of various preferred analytic procedures. Researchers are not required to understand the intricacies of each evaluative or analytic procedure conducted by their colleagues, especially if they do not share areas of expertise. However, researchers collaborating as authors should be prepared to explain how the interpretation of the findings was reached. “To qualify as an author, each person must be held accountable for the whole paper. This does not mean that each member is responsible for every part of the paper, since different people may perform different tasks, but each person should be prepared to explain the paper and defend it in public”. Thus, as an author, they bear a responsibility to effectively communicate their findings.

### **9.6: Dissemination**

Dissemination, in the context of collaborative research, refers to circulating, distributing, or publishing data, information, or research findings. In this stage of collaboration, there are two targets for dissemination: inside the collaborative group and outside the group. The dissemination of preliminary and final findings, in either written or spoken formats, requires collaborators to agree on:

1. The process for approving all disseminated information
2. Who will be authorized to speak for or represent the collaborative team
3. What audience(s) should be targeted
4. Whether to place restrictions on the free flow of information both inside and outside the group

### **9.7: Dissemination within the group**

An important determinant of a functional collaborative relationship is agreement on the flow of project-related information between collaborators. The agreement should establish what is to be shared as well as the mechanism used to distribute it. Collaborators may also



have to negotiate issues that could impede the free flow of information within the group. Examples of project-related information include progress reports, the minutes of meetings, modification of protocols, preliminary and final data, and possibly the ideas generated from the research. The dissemination or sharing of data and ideas reinforces the sense of trust and collegiality that forms the basis of the collaborative relationship.

### **9.8: Dissemination outside the group**

There are a number of reasons why information is disseminated outside the collaborative group:

1. The collaborators, as recipients of funding, may be obliged to submit a final report to sponsoring agencies
2. The release of research findings to media outlets
3. To share preliminary or final results with colleagues who are not members of the collaborative team
4. To prepare submissions to professional journals

While conflicts may occur when collaborators fail to agree on any one of these issues, the issue of preparing and submitting an article for professional journals disproportionately affects academic researchers. It is essential that an agreement on authorship be made at an early stage of collaboration. The agreement should define:

(1) an acceptable criterion for contributing as an author, (2) a standard for acceptability regarding format and content of disseminated findings, (3) how credit for specific research findings will be allocated (authorship position).

### **9.9: Conclusion or Continuation**

The decision to conclude, continue, or modify a collaborative relationship can be made during various stages of the research process: (1) During conceptualization, (2) During implementation, and (3) Following implementation:

During conceptualization - The original intent of collaborators may be to conduct an investigation with a limited research parameter. Once the research goal and objectives were achieved, the earlier agreements may have stipulated that the collaboration would conclude. Alternatively, collaborators might have intended that the collaborative research project was to be the initial phase of a series of planned research activities where the direction of subsequent investigations would be determined by initial findings. In this second case, the configuration of the research team could remain intact, or perhaps new members with additional expertise would have to be recruited.

During implementation - Despite intentions to continue the collaboration beyond the initial study, researchers may change their minds if they discover they are unsuited to work together (e.g., disagreement on training and supervision of staff, unmet deadlines, and incompatible work styles). Conversely, the opposite scenario can also occur when interactions between collaborators are so positive, with such productive outcomes, collaborators may be influenced to continue the collaboration.



Following implementation - Research yielding unexpected findings may guide research into new, unanticipated directions. This may necessitate collaborators to reconsider (1) maintaining the configuration of the collaborative team, (2) modifying it (e.g., expanding or reducing), or (3) concluding and wrapping up the effort.

The decision to conclude or continue should be considered in light of its impact on the responsible conduct of research. The likelihood of making a significant contribution to a field of study must be balanced by the desire of each collaborator to continue as well as the rationale and cost for continuing the collaboration.

#### **10. Impact on Responsible Conduct of Research (RCR)**

A brief review of the stages of collaborative research reveals a number of issues that can influence the responsible conduct of research. As noted previously, while the issues can also affect research conducted by independent investigators, the nature and added complexity of the collaborative relationship may demand an increased awareness for researchers during each stage of collaboration. As a result, researchers may be better prepared to avoid or address the consequences of unsolved issues, which may involve delaying or inhibiting progress through each stage.

While some issues may appear to be tied to a particular stage of collaboration, they may have implications to activities occurring in subsequent stages. For example, failure to agree on a policy regarding authorship or data ownership during the

Management stage could have an impact on publication (Dissemination stage) and intentions to use collected data for future studies (Concluding or Continuing stage).

The use of multidisciplinary collaboration has been encouraged to provide a more comprehensive approach to complex research problems. In some cases, the problems require simultaneous approaches from a number of different perspectives. For example, efforts to control an outbreak of avian flu might require the participation of experts in the fields of virology, genetics, informatics, epidemiology, medicine, veterinary medicine, and history. Researchers participating in developing a proposal (Conceptualization stage) should be able to delineate each individual's expected contribution as well demonstrate how they will be integrated into a cohesive whole. This can represent a challenging prospect given the apparent differences in philosophical assumptions, theoretical frameworks, and methodologies. Once implementation has begun, effort will have to be made to ensure that every participant is aware of their roles and responsibilities, following protocol, and maintaining an open line of communication. A breakdown in communication can result in disrupting the progress of the research, incomplete dissemination of information, and a deterioration of collegiality.

Disagreements between collaborators can also occur between researchers sharing a common discipline and research setting. For example, a county health department may seek to release information about the number of cases from an infectious disease by city rather than county, a policy in stark contrast to the state health department's policy which withholds the names of cities where cases are reported. Both departments may justify their positions



on ethical grounds (e.g. the right to know vs. right to privacy). This disagreement could have a negative impact on future efforts at collaboration.

As on when there is a call for proposal for the submission of joint research projects, the interested, potential and applicable applicants should inform and share the notification information to the internal project proposal evaluation committee as per the guidelines and suggestions of the committee on developing ‘Collaboration

Guidelines/Policies’. Thereafter, the complete research proposal with the consent and agreement of mutually collaborating organization must be submitted to the PMEB Section, with due approval of submission to the respective funding organization/proposal inviting authority.

### **11. Outcome**

The outcome of all the collaborative agreements in terms of revenue, copyright, trademark, royalty and any other intellectual property rights will be handled as per the Kuvempu University’s ‘Collaboration Policy ‘from time to time.

### **12. Conflicts**

Even though collaborators may face many of the same challenges as research conducted within, there may be additional challenges that can further complicate the investigatory process. Conflicting research paradigms, conventions, and standards of practice can compromise research integrity. Collaborators may not share the same professional jargon, speak the same language, or understand critical cultural variations. There may also be a difference of opinion as to what the research mission is and how it should be best accomplished. These differences may be compounded when dealing with collaborators coming from disparate settings such as academic institutions, government departments (foreign and domestic), non-governmental organizations, and private industry. Any conflict of interest will be handled by the joint committee of all the collaborative units and Heads of collaborative units will be the deciding authority whose decision is final.

### **13. Violations of Regulations by Collaborating Institutions**

In case of any collaborating institutions violates the regulatory provisions and also terms and conditions of MoU, the approval of collaboration shall be revoked after hearing from the institutions. However, while revoking the permission for collaboration, the interest of students who have already enrolled for collaboration research programme shall be protected. Further, Kuvempu University shall also take action under Section 14 of the UGC Act against Violating Institutions.

Any foreign collaborating party which are violating the regulations or else failing to comply with the directions of Kuvempu University guidelines may withdraw the approval for collaboration. Further, such violations shall be intimated to University Grants Commission, New Delhi, Ministry of External Affairs of the Government of India, and Embassy of the Foreign Country, for further action as per law of their country. The visa issued to employees of such institution may be withdrawn. Repatriation of funds from India to their origin country may be prohibited with the help of Reserve Bank of India (RBI).



**14. UGC Approvals for Collaborative Agreements**

All the collaborative agreements will be intimated to University Grants Commission, New Delhi for further intimation and needful permission.

**15. Miscellaneous**

In addition to the above, all the proposed collaborative agreements must and should fulfil the rules, regulations, guidelines and policies set forth for the similar purpose by the regional, national and international organizations and agreements.

**Registrar**



# Kuvempu University

Jnanasahyadri, Shankaraghatta-577451  
Shivamogga District, Karnataka State, India.

## Kuvempu University Regulations governing the Degree of Doctor of Philosophy (Ph.D.), 2017

At present Kuvempu University is following the Ph.D. Regulations assented to by His Excellency, the Chancellor in 2010 which has incorporated the Provisions of Ph.D. Regulations of University Grants Commission (UGC), New Delhi as notified in the Official Gazette of Union Government of India dated July 11, 2009.

The experience of the university during this thirteen-year period with these Regulations has enabled it to identify certain areas wherein revision is not only desirable but also necessary. The University Grants Commission (Minimum Standards and procedure for Award of M. Phil/Ph.D. Degrees) Regulations 2016 became came in to effect from July 5<sup>th</sup> 2016.

In this background, suggestions were invited from the members of faculty and administrators with regard to revision of the existing Ph.D. Regulations. After thoroughly discussing and incorporating the appropriate suggestions received from the teachers and the administrators, the draft of **Kuvempu University Regulations governing the Degree of Doctor of Philosophy (Ph. D), 2017** has been finalized.

### 01. Short Title and Commencement

- 1.1. These Regulations shall be called as **Kuvempu University Regulations governing the Degree of Doctor of Philosophy (Ph.D), 2017**.
- 1.2. These Regulations shall come into force from the date assented by His Excellency the Chancellor.

However, the candidates who have registered for Ph.D. programme prior to the date of notification of these Regulations shall continue to be governed by the earlier Regulations.

02. **Definitions:** In these Regulations, unless the context otherwise requires or it is specifically defined,

**02.1. Affiliated/Constituent P.G. College** means the college offering Post-Graduate Programme/s in concerned subject besides the Graduate Programmes. Only such P.G. College is eligible to apply for Research Centre/s in the subject/s in which it is offering the P.G. Programme/s.

**02.2. Academic Council** means Academic Council of Kuvempu University.

**02.3. Board of Studies** means the Board of Studies (Post-Graduate) of the University in the discipline/subject concerned.

**02.4. Co-supervisor or Co-Guide** means the eligible teacher/faculty /or a scientist of a research institute who is a recognized Research Supervisor/Guide of any

university/institution who guides and supervises an inter-disciplinary Doctoral Programme of a candidate as the second supervisor along with the Research Supervisor.

- 02.5. Course work** means the four courses and a comprehensive viva-voce prescribed as a part of Ph.D. programme and which all candidates should successfully complete as a pre-requisite to get their temporary registration confirmed and to start the work on the Doctoral thesis.
- 02.6. Degree** means the Degree of Doctor of Philosophy (abbreviated as, Ph.D.) of Kuvempu University.
- 02.7. Department Council** means the council comprising the teachers of the university P.G. Department working on regular basis.
- 02.8. Departmental Research Committee** means the committee comprising all the recognized research guides of the University P.G. Department.
- 02.9. Research Advisory Committee** means the committee constituted by the university to assess and recommend the applications to the Board of Studies on the basis of suitability of the Ph.D. applicant/research outline for registration, and also to review the progress of the candidates, and to permit the candidate to submit the thesis after reviewing the work of the candidate in the pre-submission colloquium.
- 02.10. Employed Person** means any individual who works in a public/private institution/ organization on permanent/ temporary/ full-time/ part-time/ ad-hoc/ contractual basis.
- 02.11. Entrance Test** means the test which the applicants who seek to qualify themselves for Ph.D. registration have to appear for.
- 02.12. External Examiner** means an academician / researcher with published research work who is not part of this University, but from a recognized University or research institute.
- 02.13. Fee** means the fee prescribed by the University for the Ph.D. programme.
- 02.14. Foreign Students** means those who are foreign citizens and have completed their master's degree or equivalent recognized by UGC as equivalent to P.G. Degree from a recognized foreign/Indian university/institution.
- 02.15. Internal viva-voce** means the presentation of Ph.D. proposal by the candidate before the Departmental Research Committee to identify the broader area of research and also to show his/her preparedness to take up the research work.
- 02.16. Interdisciplinary Research** means research conducted by a Ph.D. scholar in two or more academic disciplines.
- 02.17. Plagiarism** means the practice of taking someone else's work or idea and passing them as one's own.
- 02.18. Research Advisory Board** means the Kuvempu University Research Advisory Board constituted by the university to assess the quality of publications.
- 02.19. Research Proposal/Outline** means an outline of proposed research work which shall include, among others, introduction to the research problems/issues, objectives, methodology, *etc.*, and which shall be submitted by the candidate along with the application (*i.e.*, with Application – C) for confirmation of Registration.
- 02.20. Research Supervisor/Guide** means the eligible teacher/faculty/ scientist who is recognized by this university as Research Supervisor/Guide to guide the candidates in their Ph.D. programme.
- 02.21. Sponsored Candidate** means those permanent employees of educational and/or research institutions and organizations of public/private sector, and deputed to



pursue Ph.D. on full time basis including the teachers on Faculty Development Programme (FDP).

**02.22. Synopsis** means the final synopsis of the completed research work which shall be submitted by the candidate along with the application for permission to submit the thesis.

**02.23. University** means Kuvempu University.

### **03. Subject/Topic of Research and Nature of Research Programme**

**3.1.** The subject/Topic of research shall normally be the one relating to the main branch of knowledge chosen by the applicant at the Post-Graduate studies.

**3.2.** However, a candidate who is willing to take up research work in a subject other than the one chosen for Post-Graduate Degree and/or in a subject which is of an interdisciplinary in nature shall also be eligible for registration subject to the following conditions.

**3.2.1** The candidate shall be eligible for registration provided the research topic and the outline are recommended by the Research Advisory Committee and approved by the Board of Studies of the subject/discipline concerned where in he/she wants to work for Doctoral Degree.

**3.2.2** In this type of research work, the Degree shall be awarded in the subject/discipline in which he/she has applied for Ph.D. work.

**3.2.3** Further, if the Research Supervisor requires, a co-guide from another discipline (*i.e.*, the subject chosen by the candidate at his/her Master's Degree) may be taken.

**3.3.** There shall be two types of Research Candidates – Full timers and Part timers. Part-time Ph.D. programme is normally for the benefit of those candidates who are employed in an institution/organisation (permanent or temporary).

The University shall obtain a 'No Objection Certificate' through the candidate for a part-time Ph.D. programme from the appropriate authority in the institute/organization where the candidate is employed (permanent or temporary) clearly stating that;

- a) The candidate is permitted to pursue studies on a part-time basis.
- b) His /her official duties permit him/her to devote sufficient time for research.
- c) If required, he/she will be relieved from the duty to complete the course.

**3.4.** The other candidates who take up Ph.D. programme on full time basis shall give an undertaking to the effect that they will not take up any job during the period of research on full time basis. However, if they take up any job, they should inform the university immediately (through their Research Supervisors and the Chairperson of the P.G. Department) and get their registration converted into part-time.

**3.5.** Each Department/centre shall maintain an attendance register for full-time researchers wherein they (*i.e.*, full time researchers) have to sign every day. On the recommendation of the guide, the Chairman of the Department (where the candidate has enrolled for Ph.D. programme) shall permit the full-time researchers to undertake field work, to use facilities in the university Department/centre for their

research work and to attend the seminars/symposia/workshops/conferences, *etc.*, if these are on the broader theme of their research.

#### **04. Eligibility to apply for Admission to Ph.D. Programme**

The following are eligible to seek admission to the Ph.D. programme

##### **4.1** Candidates for admission to the Ph.D. programme shall have successfully completed:

**4.1.1** A 1-year/2-semester Master's degree programme (after 4 year undergraduate degree) with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 10- point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of educational institutions.

**4.1.2** A 2-year/4-semester Master's degree programme, with the same conditions as in sub- clause 2.1.1 above;

**4.1.3** A candidate seeking admission after a 4-year/8-semester Bachelor's degree by Research should have a minimum of 75% marks in aggregate or its equivalent grade (CGPA of 7.5/10.)

**4.2** Candidates who have cleared the M.Phil. course work with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 10-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a Foreign Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of educational institutions, shall be eligible for admission to the Ph.D. programme.

**4.3** A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time, or for those who had obtained their master's degree before 19<sup>th</sup> September 1991.

Note: The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace mark procedures, if any

## 05. Intake

- 5.1** A Research Supervisor/Co-supervisor who is a Professor, at any given point of time, can guide up to a maximum of Eight (8) Ph.D. scholars. An Associate Professor as Research Supervisor can guide up to a maximum of six (6) Ph.D. scholars and an Assistant Professor as Research Supervisor can guide up to a maximum of four (4) Ph. D. scholars. The maximum number of Ph.D. scholars a research supervisor can take shall include candidates who have registered for Ph.D. degree in other universities/ institutes. A teacher shall obtain 'no objection certificate' from this university to accept guide ship in other universities.
- 5.2** For the purpose of reservation of seats for different categories, each Department shall be taken as a unit. All vacant seats with all Research Supervisors of the Department (including with the recognized Research Supervisors of other institutions) at the time of notification (inviting applications for Ph.D. programmes) represent the seats available in a particular discipline/subject/Department, shall be published and these seats shall be allotted to different categories in accordance with their merit in the entrance test (including Internal viva-voce) and the Reservation Policy of Government of Karnataka issued from time to time. However, the Department Council should ensure that every supervisor should follow the Reservation Policy of Government of Karnataka if the eligible candidates are available in respective categories.
- 5.3** Seats reserved for SC and ST candidates are interchangeable (*i.e.*, SC vacancy may be filled with ST candidate and vice-versa if there is no eligible and qualified candidate from SC or ST). If the seats reserved for SC and ST candidates remain vacant they shall not be transferred to any other category.
- 5.4** But in other categories (such as Categories – I, IIA, IIB, IIIA and IIIB, *etc.*), if there is no eligible and qualified candidate from one or more of these categories, then the seats reserved for them shall be filled from eligible candidates from other categories in accordance with roster cum merit.
- 5.5** Each supervisor can guide up to two international research scholars on supernumerary basis over and above the permitted number of Ph.D. scholars as specified in section 5.1.
- 5.6** One seat for each guide with a sponsored project and a provision of project fellow (within the maximum ceiling/limit) shall be reserved for candidate possessing the eligibility criteria as specified in section 4.1.
- 06. Vacancy of seats:** All seats vacant at the time of preparation of selection list will be taken into consideration for admission. Research candidate who have submitted their thesis will be considered as a vacant.
- 07. Submission of Applications and their Processing:** Applications by the eligible and interested candidates shall be submitted as follows.
- 7.1.** Submission of application (for convenience, this application shall be coded as, Application – A) to the chairperson of the P.G. Department concerned (in response to university notification inviting applications for Ph.D. programme) for entrance test (which shall be conducted by the P.G. Department concerned).
- 7.2.** The chairperson of the P.G. Department, with the help of the Departmental Council, shall arrange for (a) scrutiny of applications to ascertain their eligibility to appear for the entrance test, category, etc., (b) conducting the entrance test and to get the answer scripts valued – get the question papers set from the Departmental Research Supervisors and/or external examiner/s, conduct the test, get the answer scripts valued by the Departmental Research

Supervisors, (c) preparing the List of applicants qualified in the entrance test, (d) arranging for an internal viva-voce (by the Departmental Research Committee) for all candidates qualified in the entrance test, (e) preparation of Consolidated Merit List of all eligible and qualified applicants (based on entrance test and internal viva-voce) and (f) the preparation of list of candidates selected.

- 7.3. Upon successful completion of entrance test and the internal viva-voce, the selected candidates shall submit another application (Application – B) (to the Chairperson of the P.G. Department concerned) for Provisional Registration for Ph.D. programme after paying the requisite fee to the university.
- 7.4. The chairperson of the Department shall send the applications (received for Provisional Registration) to the university for Provisional Registration. The date of Provisional Registration shall be the date on which the Departmental Research Committee met and conducted the internal viva-voce.
- 7.5. All candidates who are given Provisional Registration should take up and complete the prescribed course work successfully.
- 7.6. After the completion of the course work, the successful candidates shall submit the third and final application (Application – C) to the chairperson of the P.G. Department along with the Research Proposal/Outline. The chairperson of the P.G. Department shall convene a meeting of Research Advisory Committee for conducting the colloquium (prior to confirmation of Registration). The chairperson of the P.G. Department shall send the Research Proposal/Outline along with the recommendation of Research Advisory Committee to the Chairperson of Board of Studies for its (i.e., Board's) approval. The Chairperson of the Board shall return them, after approval or otherwise, to the chairperson of the P.G. Department who shall forward them to the University for Confirmation of Registration for the Ph.D. programme.
- 7.7. Each of the Applications - A, B and C shall specify the list of documents to be enclosed by the candidates. Further, all application forms (A to C) shall be made available to the candidates on the official website of the university and the print-outs of these forms shall be treated as original by the university.

## **08. Entrance Test**

- 8.1 All applicants (except foreign nationals) who possess at least the minimum percentage of marks at their P. G Degree as specified above in Sections 4.1 to 4.3 shall appear for the entrance test.
- 8.2 The entrance test shall be conducted by the Departments as per the following norms.
  - 8.2.1 Maximum marks for entrance test: 80
  - 8.2.2 Nature of questions: Objective type-multiple choice questions.
  - 8.2.3 Syllabus for entrance test: Research Methodology and cognate subjects of the P.G. programme of the Department. The syllabus will be designed by respective department.
  - 8.2.4 Number of Questions: 40 objective type questions-each carrying 2 mark. 50% of the questions shall be from Research Methodology and the remaining from the cognate subjects.
  - 8.2.5 Duration of entrance test: 3 hours.

- 8.3** The minimum for pass in the entrance test (*i.e.*, excluding marks secured in the internal viva-voce) shall be 50% of the total marks (*i.e.*, 40 marks) for which the test is conducted with a relaxation of 5% to SC/ST/ OBC(non-creamy layer)/differently-abled category candidates (*i.e.*, minimum is 45% *i.e.* 36 marks). There shall be no minimum marks for pass in the entrance test for those candidates who have qualified UGC/CSIR NET (including Lectureship/SLET/teacher fellowship holder/Inspire Fellowships)
- 8.4** However, if seats are unfilled under the categories of SC/ST/OBC (non-creamy layer) /differently-abled category the university shall conduct entrance test for already applied candidates, who have not qualified in the previous entrance test. The entrance test and other process shall be completed within a period of one month and vacant seats shall be allotted to the qualified candidates. Only those who have passed the second entrance test as per section 8.3 shall be considered for admission to vacant seats.
- 8.5** If a candidate has qualified for the Junior Research Fellowship (JRF) of any funding agencies/ DST inspire fellow after the process for the Ph.D. admission is over and the validity of his/her fellowship expires before the next notification for Ph.D. admission is issued by the University a separate test shall be conducted by the department with permission of the university.
- 8.6** The candidates who have qualified National Entrance Test (NET) with research fellowship of any funding agency are exempted from University entrance examination. Such candidates shall be admitted for Ph.D. programme directly. However, if more than one such candidates are available for Ph.D. programme in a subject, then a separate Viva/interview shall be conducted for those candidates to determine their rank and allot a Ph.D. guide.

## **09. Preparation of Merit List of Successful Candidates**

- 9.1** List of all candidates who are eligible for Provisional Registration (as per Sections 4.1 to 4.3) and who have qualified in the entrance test (as per Section 8.3) shall be prepared on the basis of the marks obtained in the entrance test conducted by the University Department.
- 9.2** For all eligible and qualified candidates (as per Section 9.1), The Departmental Research Committee shall conduct an internal viva-voce for 20 marks. The Departmental Research Committee shall have all the recognised Guides as members with the Chairman of the Department as its chairman. The viva-voce shall consider the following parameters.
- 9.2.1** Research competence of the candidate
- 9.2.2** Whether the research work can be suitably undertaken at the Department /Institution /College.
- 9.2.3** Whether the proposed research has the potential to contribute to the existing Knowledge
- 9.3** Merit list shall be prepared based on marks obtained in entrance test and viva-voce examination conducted by the university

## **10. Allotment of Research Supervisor**

- 10.1.** Based on the performance of the candidates in the entrance test and viva-voce, the chairman of the Department with the help of Departmental Research Committee, shall prepare the Consolidated Merit List. On the basis of Consolidated Merit List and Reservation Categories of the applicants, the Provisional Selection List shall be prepared.

- 10.2. Based on the broader area of research of the candidate (stated during the internal viva-voce), Rank Number in the consolidated merit list, specialization stream of the candidate and the Research Supervisor, willingness of both the Research Supervisor and the Candidate, etc., the candidates shall be allotted to the Research Supervisors by the committee. As far as possible, the committee should ensure that candidates belonging to different categories are allotted to each of the Research Supervisors.
- 10.3. After the allotment of candidate to the supervisor, the candidate shall finalize the research topic/title in consultation with the Research Supervisor and complete the research proposal/outline and submit to the Chairperson of the P.G. Department for provisional registration.
- 10.4. No fresh Ph.D. candidates shall be allotted to a recognized guide who is under deputation on an administrative position to any other University/Institute. However, he/she shall be permitted to continue guidance to those candidates who are already registered under him/her supervision.
- 10.5. If a recognized guide is deputed on an academic position within or outside the jurisdiction of Kuvempu University, shall be eligible to take fresh Ph.D. candidates, only if there is sufficient research facility is available in the place of his/her work. This shall be certified by the Head of that institute along with a No-objection letter to be mandatorily submitted at the time of allotment.

## **11. Research Outline and Colloquium prior to Confirmation of Registration**

- 11.1. Every candidate who has successfully completed the course work examination shall submit Application – C along with the Research Proposal/Outline (Section 10.3) to the chairperson of the P.G. Department, who in turn shall arrange for a meeting of Research Advisory Committee and to place it before the Research Advisory Committee.
- 11.2. The candidate shall prepare the Research Outline defining clearly the statement of problems, objectives, methodology, expected results and their implications, filling up of the gaps in the existing knowledge and its socio-economic/scientific relevance, etc. It shall be in the form of a brief technical report comprising of, besides the above aspects (and also the aspects specified in Section 3.15), literature survey, work plan and the relevance of the proposed research. The candidate shall present it in the form of a colloquium before the Research Advisory Committee.
- 11.3. The Research Advisory Committee shall assess the preparedness of the candidate to take up the proposed research work and recommend to the Board of Studies for its approval. However, the committee is empowered to suggest changes, if necessary, in the title/scope/methodology of the proposed research topic/outline in consultation with the Supervisor. If the performance and / or preparedness of the candidate is not satisfactory, the Research Advisory Committee shall give one more chance to the candidate to prepare for the colloquium again within three months from the date of the first colloquium to show his/her preparedness to take up the Doctoral work. If the performance and / or preparedness of the candidate in the second attempt is also not satisfactory, he / she shall not be eligible for confirmation of Registration. And his/her Provisional Registration shall be cancelled.
- 11.4. The Research Proposals/Outlines of all applicants cleared and recommended by the Research Advisory Committee for confirmation of Registration shall be sent to the chairperson of Board of Studies (by the chairperson of the P.G. Department) for obtaining its approval.



- 11.5. The Board of Studies concerned shall scrutinize the research outlines/proposals, and accord its approval or otherwise – if the Board is not satisfied with the title of the research work and/or research issues, objectives, etc., it shall return the proposal with its suggestions. When a proposal is returned by the Board with its suggestions, the candidate shall, in consultation with the Research Supervisor, incorporate them and resubmit to the chairperson of the P.G. Department who in turn sends them to the BoS or forwards them to the university depending upon the type of resolution of BoS.
- 11.6. On receipt of the research outlines/proposals approved by the Board, the chairperson of the P.G. Department shall forward Application – C and Research Proposals/Outlines to the University for confirmation of Registration which shall be issued by the university within seven days from the date of receipt of Application – C and approved research proposals from the chairman.
- 11.7. Within a week after the receipt of confirmation of Registration, every Researcher, through the Guide and chairman of P.G. Department, shall submit both hard and soft copies of Research Outline/Proposal to the university Librarian for uploading to UGC’s Shodhgangotri.

## 12. Coursework

- 12.1. After Provisional Registration, all registered candidates shall attend and complete the course work and the course work examination in the respective P.G. Department/College/Institution within the first six months (from the date of Provisional Registration), and this is compulsory for both full timers and part timers. However, the course work classes shall be for one semester period (*i.e.*, four months) as per the academic calendar notified by the university.
- 12.2. The course work for Ph.D. programme shall comprise four courses and a comprehensive viva-voce as presented below.

### Structure of Ph.D. Course work

Name of the Course	Hours / Week	Credits	Maximum Marks			Exam Hours
			Continuous Assessment	Course End Exam	Total	
Course - I: Research Methodology	4	4	25	75	100	3
Course - II: Cognate Subject	4	4	25	75	100	3
Course - III: Field of Specialization	4	4	25	75	100	3
Course – IV: Research & Publication Ethics	2	2	10	40	50	1 1/2
Comprehensive Viva-voce	-	2	-	50	50	-
<b>Total</b>	<b>14</b>	<b>16</b>	<b>85</b>	<b>315</b>	<b>400</b>	

- 12.3. Each Course (except Comprehensive Viva-voce) shall have 48-64 contact hours – Classes for Courses – I, II & IV (which are common to all research candidates in the discipline/subject concerned) shall be arranged by the chairperson of the P.G. Department/head of the recognized research centre, and that for Course – III (which differs from candidate to candidate depending upon the research topic) by the Research Supervisor concerned.
- 12.4. All provisionally registered candidates shall attend at least 75% of the classes in each course (except Comprehensive viva-voce) to be eligible to appear for the examination. A candidate shall be considered to have satisfied the requirement of attendance for each course, if he/she

has attended not less-than 75% of the number of classes held up to the end of the course work including tests, seminars, group discussion, practical, tutorials, special classes and lectures, etc.

- 12.5. A candidate who does not satisfy the requirements of attendance (at least 75% in each course) shall be ineligible to appear for the examination of that course/s. And the candidate shall repeat that course in the subsequent batch/year as regular candidate. If any candidate fails to complete the course work examination successfully even in the second attempt, his/her Provisional Registration shall be cancelled.
- 12.6. After the examination of all the three courses, a comprehensive Viva-voce examination shall be conducted by the Board of Examiners (Ph.D. course work).
- 12.7. Continuous Assessment Marks of the course work shall be awarded by the course teacher based on (a) Assignment – 5 marks, (b) Review of Literature – 5 marks, (c) Seminar – 5 marks, and (d) Two Tests – 10 marks.

### **13. Examination and Evaluation of Answer Scripts**

- 13.1. There shall be a Board of Examiners for Ph.D. course work for the period of one year constituted in the regular Board of Appointment of Examiners (BoAE) for P.G. Examination meeting under the chairmanship of Vice-Chancellor based on the panel of examiners approved by the Board of Studies.
- 13.2. The chairperson of the Board of Examiners shall get the requisite number of questions papers set, get them approved by The BoE, send them to the Registrar (Evaluation) and arrange for the evaluation of answer scripts. The chairperson of the P.G. Department shall conduct the examination for all eligible candidates (i.e., including those who have registered provisionally for Ph.D. programme in other institutions) in the Department.
- 13.3. There shall be Course-end Examination of three-hour duration for 75 marks and One & half hour for 40 marks course. Each answer script of the Course-end Examination shall be coded and assessed by two examiners (internal and external or both external). The marks awarded to the answer script shall be the average of these two evaluations.
- 13.4. If the difference in the marks between two evaluations exceeds 20% of the maximum marks, such a script shall be assessed by a third external examiner. The marks awarded to that script shall be the average of two nearer marks out of the three evaluations.
- 13.5. A candidate who desires to challenge the marks awarded to him/her in the course-end examination may do so by submitting an application along with the prescribed fee to the Registrar (Evaluation) within 15 days from the date of announcement of the result. The challenged valuation script shall be valued by another external examiner. The marks awarded to that answer script shall be the average of two nearer marks out of three/four evaluations.

### **14. Minimum Pass Marks and Attempts**

- 14.1. Minimum for pass in each course shall be 50% (CGPA of 5.0 on 10-point scale) considering both the internal assessment and course-end examination including viva-voce examination, out of which at least 30 marks (i.e., 40% of 75 marks) shall be from course-end examination.
- 14.2. However, there is no minimum pass marks for Comprehensive Viva-voce. But the candidate shall secure at least 50% marks in all the courses and total marks shall be 165 including Comprehensive Viva-voce.

- 14.3.** Failed candidates are allowed to take only one more attempt within six months of their first examination. In case of failure of the candidate even after the second attempt, his/her Provisional Registration shall be cancelled.

## **15. Confirmation of Registration**

- 15.1.** Upon declaring the result of the candidate with at least 50% marks in each course and all courses put together including Comprehensive Viva-voce, he/she shall submit another application (Application – C) to the chairperson of the P. G Department along with the Research Proposal/Outline. The chairperson shall arrange for a (pre-registration confirmation) colloquium by the Research Advisory Committee where in the candidates have to present their Research Proposals (Section 11.2). After the recommendation of research proposal by the Research Advisory Committee, the chairperson of the P.G. Department shall send the research proposals to BoS for approval (Sections 11.5 and 11.6). If approved by BoS, the chairperson of the P.G. Department shall forward the applications (Form – C) and the Research Proposals to the university for the issue of notification confirming the registration.
- 15.2.** University shall issue the necessary notification within seven days [from the date of receipt of Application – C and Research Proposal (approved by BoS) from the Department] confirming the registration which is in the form of permission to start the work on the thesis.

## **16. Place of Course work and Research Work**

- 16.1.** All provisionally registered candidates shall complete the course work in the P.G. Department of the University or in the Institution or the Department of an affiliated/constituent college (wherein the Research Supervisor is working) recognized by the University as Research Centre. This shall apply to all types of candidates.
- 16.2.** The part time candidates shall stay for at least 60 days in the Department of the Research Supervisor during his/her research work excluding the days stayed during course work.
- 17. Change of Jurisdiction:** A candidate, whose registration is confirmed and completed at least one year from the date of confirmed registration, may be permitted (at the request of the candidate) by the University to leave the jurisdiction of the University and continue to carry out his/her research work in another University/Institution, *etc.*, which has facilities in the research area concerned and which is recognized by this university as Research Centre, retaining his/her registration, on the specific recommendation of the Research Supervisor and the Research Advisory Committee.

## **18. Progress Reports**

- 18.1.** After the completion of course work and confirmation of registration, every candidate shall submit half-yearly progress report regularly (one by the end of June and another by the end of December of every year) through the Research Supervisor to the chairperson of the P.G. Department who shall place it before the meeting of Research Advisory Committee for its review. The half-yearly Progress Report should cover, among others, the aspects such as review of literature, new data collected/obtained, techniques developed, progress in research, discussion of the work done including any findings, work plan for the next six months, *etc.* After the approval of Research Advisory Committee, the chairperson of P.G. Department shall send one copy of half-yearly progress report to the university.
- 18.2.** Every candidate shall make a presentation once in a year before the Research Advisory Committee about the progress made by him/her during the last one year. In case the progress of the research scholar is unsatisfactory, the Research Advisory Committee shall record the

reasons for the same and suggest corrective measures. If the research scholar fails to implement these corrective measures, the Research Advisory Committee may recommend to the University with specific reasons for cancellation of the registration of the research scholar.

- 18.3.** If a candidate fails to submit two consecutive half-yearly progress reports in time and/or if the progress of the candidate is not satisfactory for two consecutive half-year periods, the Research Advisory Committee (based on the recommendation of and/or in consultation with the Research Supervisor) shall recommend to the University for the Cancellation of his/her registration.

## **19. Validity Period of Registration**

- a) Ph.D. Programme shall be for a minimum duration of three (3) years for full-timers and four (4) years for part-timers, including course work. A maximum duration of six (6) years from the date of admission to the Ph.D. programme for all.
- b) A maximum of an additional two (2) years can be given after the recommendation from the concerned guide followed by the approval from university authorities, provided, however, that the total period for completion of a Ph.D. programme should not exceed eight (8) years from the date of admission in the Ph.D. programme.

Provided further that, female Ph.D. scholars and Persons with Disabilities (having more than 40% disability) may be allowed an additional relaxation of two (2) years; however, the total period for completion of a Ph.D. programme in such cases should not exceed ten (10) years from the date of admission in the Ph.D. programme.

- c) Female Ph.D. Scholars may be provided Maternity Leave/Child Care Leave for up to 240 days in the entire duration of the Ph.D. programme.

- 19.1** Extension beyond the above maximum period (Section 19.1) may be granted by the University (with the approval of Vice-Chancellor) on the recommendation of the Research Advisory Committee for a period of one more year if the candidate submits application (with prescribed fee) mentioning therein justifiable reasons with the specific recommendation of Research Supervisor.

- 19.2** Under extraordinary circumstances by which a candidate is affected and such circumstances warranting a further extension of period for submission of thesis, the candidate may make an appeal (after paying the extra fee as prescribed by the University) to the chairperson of the P.G. Department through the Research Supervisor, and the chairperson of the P.G. Department shall refer the same to the Research Advisory Committee for its opinion. The opinion of the committee shall be submitted to the Vice-Chancellor (by the chairperson of the P.G. Department) for consideration and his/her decision shall be final. And there shall be no extension beyond 6 years for full timers or 7 years for part timers.

- 19.3** If a candidate fails to submit the thesis within the maximum period allowed (as per Sections 19.1 to 19.3), then his/her registration shall get cancelled automatically.

## **20. Submission of Thesis**

- 20.1.** Subject to the above min-max period (i.e., after minimum period but before the expiry of maximum period) for submission of thesis (Sections 19.1 to 19.3), every candidate shall submit an application along with 10 copies of synopsis of the thesis through the Research Supervisor to the chairperson of P.G. Department for permission to submit the thesis who shall arrange to place it before the meeting of the Research Advisory Committee provided the Researcher has

published at least one research papers in SCOPUS/ Web Of Science indexed journals (including the papers accepted for publication).The Researcher as the first author, and the Research Supervisor and Co-supervisor as the second and third authors respectively) and/or obtained/publish one patent based on his/her research work. He/she is required to enclose the reprints as proof of publication/acceptance of research papers/patent to the application (for permission to submit the thesis).

- 20.2.** However, papers published in peer reviewed journals other than SCOPUS indexed journals and shall be referred to the University Research Advisory Board after the approval from the Research Advisory Committee. The University Research Advisory Board will assess the quality of the journal and give its opinion whether it should be considered or not. The opinion of the University Research Advisory Board is final.

*Note: To enhance the quality of the research publication the candidates and supervisors are advised to publish their research papers in the SCPOUS indexed journals.*

- 20.3.** Further, the candidate who has submitted the application for permission to submit thesis shall undergo pre-submission colloquium before the Research Advisory Committee showing his/her preparedness to submit the thesis.

- 20.4.** Considering the work of the candidate, his/her performance at the pre-submission colloquium and also the publications besides other technical aspects, the Research Advisory Committee, if satisfied, shall permit the candidate to submit the thesis.

- 20.5.** However, if the Committee is not satisfied with the work of the candidate, it can, in consultation with the Research Supervisor, recommend for improvement. In this type of situation, the candidate shall appear for pre-submission colloquium again before the Research Advisory Committee within three months.

- 20.6.** After fulfilling the requirements given in section 20.1 to 20.5 the candidate shall submit (through the Research Supervisor) ten copies of the synopsis to Registrar (Evaluation) through the chairperson of the department.

Every candidate, after obtaining permission from the Research Advisory Committee for submission of thesis but before the expiry of maximum period.

- 20.7** Sections 19.1 to 19.3 and section 20.1 to 20.5 shall submit four copies of the thesis and a soft copy to the Registrar (Evaluation) through the supervisor and the Chairperson of the P.G. Department concerned. The candidate shall also pay the prescribed submission fee, and produce “No-Due Certificates” from the Chairperson of the P.G. Department, University Librarian and Hostel Warden.

- 20.8** The thesis shall include the Certificate of Anti-plagiarism issued by the university Librarian, in consultation with the Research Supervisor and the Chairman of the P.G. Department, using Anti-Plagiarism Software specified by the UGC. This certificate should state the percentage of plagiarism and no Researcher shall be permitted to submit the thesis if the percentage of plagiarism is more than 30.

- 20.9** The international students who have returned back to their countries submitting the final synopsis after the completion of 03 years shall be permitted to appear for Pre-submission colloquium through Online mode after the recommendations from the supervisor concerned.

- 20.10** If the international students who have already left India due to the expiry of Visa or financial constraints or any health issues or for some genuine reasons after completing their Ph.D. work while in the University and could not submit the thesis, then such candidates shall be allowed

to submit the Ph.D. thesis through post after the recommendations from the guide and by paying a fee prescribed for this purpose.

- 20.11** After the approval of the final synopsis by the Research Advisory Committee, the Chairperson of the P.G. Department shall write to the chairperson of Board of Studies for the Panel of Adjudicators (approved by BoS). The chairperson of BoS shall send the approved panel directly to the Registrar (Evaluation) by name.
- 20.12** For the adjudication of Ph.D thesis, there shall be a Board of Adjudicators consisting of the Research Supervisor as the chairperson and two external members to be chosen by the Vice-Chancellor from a panel of ten examiners prepared and approved by the Board of Studies.
- 20.13** The panel of adjudicators prepared and approved by the Board of Studies shall include only the experts in the concerned field and not below the cadre of Associate Professors, or scientists (Grade 'C') who possess Ph.D. in the discipline/subject concerned and have evidence of research experience in the field of research. Further, out of ten experts, five shall be from other universities within Karnataka and the remaining five from universities/institutions outside Karnataka. However, if the experts for the thesis written in Kannada are not available in universities/institutions outside the state they may be selected from the universities/institutions from within Karnataka. If the Research Supervisor prefers foreign adjudicator, he/she shall intimate the same to the chairperson of P.G. Department who in turn shall pass it on to the chairperson of BoS.
- 20.14** Each adjudicator nominated to adjudicate the thesis shall send the report to the Registrar (Evaluation) within forty five days from the date of receipt of the thesis.
- 20.15** Each adjudicator's report on the thesis shall include,
- 20.15.1** A critical account of the work of the candidate as embodied in the thesis and an evaluation of the work in terms of its contribution to the advancement of knowledge.
- 20.15.2** Details of any question/s to be asked to the candidate or points to be clarified by the candidate during the open viva-voce examination.
- 20.15.3** A definite recommendation as to whether the Ph.D. Degree should be awarded or not.
- 20.15.4** The adjudicators shall also be required to answer the following specifically:
- 20.15.5** Whether the Ph.D. Degree can be awarded on the basis of the thesis as presented?
- 20.15.6** If the answer is no, whether the thesis can be resubmitted after revision/ corrections suggested?
- 20.15.7** Whether the thesis is fit for publication with or without revision?
- 20.16** If all the three reports are positive/favourable, the Registrar (Evaluation) shall inform the chairperson of the Board of Adjudicators to (a) prepare and send the consolidated report on the thesis, and (b) arrange for the open viva-voce examination inviting one of the two external adjudicators approved by the Vice-Chancellor.
- 20.17** If one of the examiners recommends (with valid reasons) for re-submission of the thesis after suitable modifications, the Registrar (Evaluation) shall communicate the same to the candidate concerned, through the Research Supervisor, for re-submitting the thesis after suitable modifications within six months from the date of communication.
- 20.18** No candidate shall, however, be permitted to resubmit the thesis more than once.
- 20.19** If one of the examiners makes a definite recommendation against the award of the Degree, the thesis shall be referred to another external examiner. If the report of such examiner is favourable, then the candidate shall be eligible to appear for the open viva-voce examination. Otherwise (i.e., even if this another external adjudicator recommends against the award of



Degree), the thesis shall be rejected. However, the reports of the adjudicators shall be made available to the candidate (without revealing the name and address of adjudicator/s who has/have given adverse report/s).

- 20.20** If both the external examiners make definite recommendations against the award of Ph.D. Degree, the thesis shall be rejected.

## **21 Viva-voce Examination**

**21.01.** On the receipt of favourable/positive reports from all the three adjudicators, an open viva-voce examination shall be conducted on any working day by a Board (comprising of the following) constituted by the Registrar (Evaluation) based on the approval of the Vice-Chancellor:

**21.02** The Research Supervisor: Chairperson. If the Research Supervisor is unable to attend the viva-voce examination, then the co-supervisor or one of the two external adjudicators shall be made the chairperson. However, a written communication from the Research Supervisor and a prior approval from the Vice-Chancellor shall be mandatory. When an external adjudicator is appointed as the chairperson, then one more external adjudicator who adjudicated the thesis shall be invited as the member if he / she is from India. Otherwise, another expert from out of the panel approved by BoS shall be invited as the member with the approval of the Vice-Chancellor.

One external Adjudicator (nominated by the Vice-Chancellor): Member. Under extraordinary circumstances where either of external adjudicators cannot be present for the viva-voce examination, the Vice-Chancellor shall be competent to appoint another external substitute expert from out of the panel approved by the Board of Studies.

**21.03.** Co-Research Supervisor, if any: Member.

**21.04.** The chairperson of Viva-voce Board with prior intimation and in consultation with the Chairperson of P. G. Department shall make arrangements to conduct the viva-voce in the concerned Department. Besides the above, the chairperson of the Viva-voce Board shall invite the chairperson of the P. G Department, Director of School and Dean of the Faculty, chairperson and members of Research Advisory Committee, and send circular to all P. G Departments (including his/her own Department) inviting interested Teachers, Research Scholars and Students to attend the viva-voce examination.

**21.05.** The Viva-voce examination shall primarily be designed to test the understanding of the candidate on the subject matter of the thesis including the methodology employed and the competence in the field of research. Any of the points pointed out by the adjudicators in their reports should be clarified during the Viva-voce examination, and the report of the adjudicators shall be made available to the Board for Viva-voce examination.

**21.06.** In the case of candidate who due to ill health or who is in another country and unable to be present physically, open viva-voce examination may be conducted through video-conference after the candidate pays the necessary additional fees prescribed by the university.

**21.07.** In extreme cases and unavoidable circumstances if the external adjudicator unable to attend the Ph.D Viva-voce examination physically, in such cases provision shall be made for Open Viva-voce through Online mode after prior permission from the concerned authorities of the university.

22. **Award of Ph.D. Degree:** After the successful completion of open viva-voce examination by the candidate, the chairperson, Board of Adjudicators, shall prepare and send the minutes of the viva-voce meeting [minutes shall be signed by the chairperson of Board of Adjudicators (*i.e.*, chairperson of Viva-voce Board) and external member] based on the candidate's performance in the viva-voce examination recommending to the university, on behalf of the Board, to award the Degree of Doctor of Philosophy to the candidate. List of other teachers, researchers, *etc.*, who attended the open Viva-voce examination shall also be enclosed (with their signature) to the minutes of Viva-voce meeting.
23. **Publication of Thesis:** After the award of Ph.D. Degree, the entire thesis or any part of the thesis may be published by the candidate with the written permission from the university giving due credit to the Research Supervisor. Two copies of the published work shall be submitted to the university library.
24. **Research Advisory Committee :** There shall be a subject-wise Research Advisory Committee constituted, for a period of two years, by the university for the purpose of smooth conduction of Ph.D. programme and the Committee shall comprise,
  - 24.01. Chairperson of Board of Studies: Chairperson. In the case of non-availability of the chairperson of Board of Studies for a meeting, the chairperson of P.G. Department shall preside over the meeting.
  - 24.02. Director of the School concerned: Member
  - 24.03. Chairperson, P.G. Department of the University: Member-convener
  - 24.04. Two experts (not below the rank of Professor) from other universities: Members. The experts shall be nominated by the Vice-Chancellor from a panel of six experts prepared and submitted by the chairperson of the P.G. Department in consultation with the Departmental Research Supervisors. The presence of at least one of the two external experts is mandatory to conduct the meeting of Research Advisory Committee.
  - 24.05. Further, the university may keep the remaining four external experts in the waiting list, and the chairman of BoS (PG) shall be authorized to invite any one or two of these experts if one or both external members nominated is/are unable to attend a meeting of Research Advisory Committee.
  - 24.06. **Research Supervisor:** only when the Member shall attend the meeting of the Research Advisory Committee, the issues of his/her candidate/s are taken up. And the presence of Research Supervisor in the meeting of Research Advisory Committee to take up the issue of his/her candidate/s for consideration is mandatory. Otherwise, the issue shall be deferred.
  - 24.07. The Research Advisory Committee shall meet at least twice a year.

## **25. Functions of Research Advisory Committee:**

- 25.01. To consider the half-yearly progress reports of registered candidates forwarded by the Supervisor and chairperson of the P.G. Department.
- 25.02. To consider the applications from the candidates, if any, for extension of time for submission of thesis, and to make appropriate recommendations to the university.
- 25.03. To conduct the pre-submission colloquium and to accord permission for the submission of the thesis.
- 25.04. To consider the request of the candidate for the change of title of the thesis on the recommendation of the Supervisor and to recommend to the Board of Studies.
- 25.05. To carry out such other functions as the university may entrust from time to time in connection with the Ph.D. Programme.
- 25.06. In the cases like extension of time for submission of thesis (Section 25.03) and change of title of the thesis (Section 25.04), the chairman of the Research Advisory Committee may

obtain the approval of the members of the Research Advisory Committee by postal/mail circulation if the Committee is not expected to meet in the near future.

## **26. Procedure for Recognition of Research Supervisor**

- 26.01.** Professors and Associate Professors in P.G. Departments of the University, working on regular basis who possess Ph.D. degree and have at least five research publications in peer-reviewed or refereed journals shall be recognized as Research Supervisors by the University. Assistant Professors, working on regular basis with Ph.D. degree and have published at least three research papers in peer-reviewed and refereed journals SCOPUS indexed or UGC Care List journals / or a Patent. Librarian / Director of Physical Education/ Deputy Librarian / Deputy Director of Physical Education/Assistant Librarian/ Assistant Director of Physical Education who are working on regular basis with Ph.D. degree and involved in teaching and have published at least five research papers in peer-reviewed and refereed journals, SCOPUS indexed or UGC Care list journals are eligible to be recognised as research supervisors.
- 26.02.** The entire process of recognition of the research supervisor shall be completed within a period of THREE months from the date of submission of application.
- 26.03.** Teachers, Librarians and Directors of Physical Education with Ph.D. Degree working in the affiliated/constituent P.G. colleges of the university (as defined in 2.18) which are recognized by the university as Research Centres and having permanent (teaching) experience of five years shall also be eligible for recognition as the Research Supervisors (in the discipline in which the P.G. College is offering the P. G programme) provided they have at least five publications (either as sole author or as first author) published in peer-reviewed and refereed journals, SCOPUS indexed or UGC Care List journals peer-reviewed and refereed journals.
- 26.04.** In the case of interdisciplinary subjects, a candidate may have two supervisors of which one is the Research Supervisor and another is Co-supervisor. However, either the Research Supervisor or Co-supervisor shall be from the P.G. Department of the University. An eligible teacher of any recognized university or institution who is already a recognized research supervisor/guide can be taken as a co-supervisor.
- 26.05.** Scientist D and above rank from the Central Government Research Organization with Ph.D. degree may also be recognised as a research supervisor/co supervisor provided who have published at least FIVE research papers published in peer-reviewed and refereed journals.
- 26.06.** However, in all the above cases (Sections 26.01 to 26.05), the Board of Studies shall satisfy that the person has a sustained record of independent research publications. In case of any conflict in respect to the quality of research publications, the case shall be referred to the University Research Advisory Board. The decision of the University Research Advisory Board is final.
- 26.07.** A Research Supervisor shall not opt to become co-supervisor for more than five candidates at a time.
- 26.08.** Faculty members with less than One year of service before superannuation shall not be allowed to take new research scholars under their supervision. However, such faculty members can continue to supervise Ph.D scholars who are already registered until superannuation and as a co-supervisor after superannuation, but not after attaining the age of 70 years.

## **27. Change of Research Supervisor**

- 27.01.** Generally, change of Research Supervisor shall not be entertained and permitted.
- 27.02.** However, under extraordinary circumstances such as death or disability on health ground of the supervisor, the change of Research Supervisor shall be permitted by the university at the request of the candidate and on the recommendation of the chairperson of the P.G. Department.

- 27.03.** Besides, in the case of any conflict between the Research Supervisor and the Candidate, the chairperson of the P.G. Department, on the receipt of request letter either from the Candidate or from the Research Supervisor or both shall refer the matter to the Research Advisory Committee. The Research Advisory Committee shall examine the case and send its report/recommendation to the chairperson of the P.G. Department who in turn shall forward it to the Vice-Chancellor. The decision of the Vice-Chancellor shall be final in this regard.
- 28. Time Frame:** To ensure timely completion of work at different stages/levels in the university, the following time schedule shall be followed. However, in the case of any deviation in the schedule, the Vice-Chancellor shall be competent to readjust the time schedule.
- 28.01. Entrance Test:** Within a week from the last date to submit applications.
- 28.02.** Announcement of the result of entrance test, holding of internal viva-voce and allotment of research supervisor: Within two weeks for the date of the Entrance Test.
- 28.03. Notification of Provisional Registration:** Within two weeks from the date of allotment of research supervisors.
- 28.04. Course work:** Within two weeks after the provisional registration.
- 28.05. Examination for Course work:** Within two weeks from the completion of the course work of four-month duration.
- 28.06. Announcement of the result of Course Work Examination:** Within three weeks from the last day of the examination.
- 28.07.** Colloquium prior to confirmation of Registration (but after successful completion of course work examination): Within a month after the date of announcement of the results.
- 28.08. Approval of BoS:** Within three weeks from the date of colloquium.
- 28.09. Notification of confirmation of Registration:** Within two weeks from the date of approval by the Board of Studies.
- 28.10. Award of Ph.D. degree:** The complete process for the award of Ph.D. degree from the date of submission of thesis shall not exceed more than Six months.

## **29. Repeal and Savings**

- 29.01.** Notwithstanding anything contained in these Regulations, the Provisions of any Order, Rules or Regulations in force shall be inapplicable to the extent of their inconsistency with these Regulations.
- 29.02.** The university shall issue such orders, instructions, etc., and prescribe such format, procedure, etc., as it may deem fit to implement these Regulations.
- 29.03.** The Vice Chancellor shall be competent to bring amendments on receipt of any notifications which are issued by UGC or State Government from time to time.
- 29.04.** If any difficulty arises in the implementation of these Regulations, the Vice-Chancellor shall be competent to issue necessary clarifications.

**Registrar**

**KUVEMPU UNIVERSITY**

Vishwavidyalaya Karyalaya, Jnana Sahyadri, Shankaraghatta - 577451  
Accredited by NAAC with "A" Grade & Ranked 86<sup>th</sup> by NIRF

No: KU/DV-4/2022-23 / 4804

Date:-07-02-2023.

**NOTIFICATION**

**Sub:-Re-Constitution of Research Advisory Board.**

**Ref:- Approval of the Hon'ble Vice Chancellor Dated:07-02-2023**

\*\*\*\*\*

Pursuant to the approval of the Hon'ble Vice Chancellor, a Research Advisory Board has been constituted as below. It shall be responsible for Review and Management of Research Projects sanctioned by U.G.C and other funding agencies.


The Research Advisory Board shall have the following organizational structure for a period of three years with effect from 03-10-2018. The tenure of the committee was expired on 03-10-2021. The same committee has been continued for next three years with effect from 01-02-2023 or until further order.

01. Vice Chancellor	Chairman
02. Registrar	Member
03. Dean, Faculty of Arts	Member
04. Dean, Faculty of Science & Technology	Member
05. Dean, Faculty of Commerce	Member
06. Dean, Faculty of Education	Member
07. Director P.M.E.B	Member
08. Director IQAC Cell	Member
09. Deputy Registrar Academic Section	Member
10. Deputy Registrar, Development Section	Convener

The Chairman and Convener of the Committee are requested to convene a regular meeting to review the Research project status of the University and to do work on the progress of the projects and Research related work for Accreditation/ Ranking / Recognition of the University in both National and International level.

The Chairman of the departments are requested to advise the faculty members to strictly adhere to the Patent Policy, Research and MoU Collaborative projects of the University and they are directed to consult with the Chairman of the Committee for any guidance in future.

Draft Approved by  
the Registrar

  
Deputy Registrar (Development)  
Kuvempu University  
Jnana Sahyadri  
Shankaraghatta 577 451  
Srinagara (Dist)

---2

**To :-**

1. The Chairman and Members of the above Committee,
2. The Chairman of all the P.G Departments, Kuvempu University, Jnana Sahayadri Shankaraghatta.

**Copy to:-**

1. The Registrar (Evaluation) , Kuvempu University, Jnana Sahayadri ,Shankaraghatta.
2. The Finance Officer, Kuvempu University, Jnana Sahayadri, Shankaraghatta.
3. P. A to Vice Chancellor/Registrar, Kuvempu University, Jnana Sahayadri Shankaraghatta.
4. Office copy.



**KUVEMPU UNIVERSITY**

Vishwavidyalaya Karyalaya, Jnana Sahyadri, Shankaraghatta – 577451  
Accredited by NAAC with "A" Grade & Ranked 86<sup>th</sup> by NIRF

No: KU/DV-4/2022-23 / 4806 .

Date: 07-02-2023.

**NOTIFICATION**

**Sub:-Re-Constitution of Intellectual Property Cell reg.**

**Ref: - Approval of the Hon'ble Vice Chancellor Dated:07-02-2023**

\*\*\*\*\*

Pursuant to the approval of the Hon'ble Vice Chancellor and pending ratification of the University Syndicate, the University has constituted an Intellectual Property Cell. It shall be responsible for the management of Intellectual property, patent and MoU collaborative project issues.

In this connection, Director, P.M.E Board, Kuvempu University, Shankaraghatta, has been designated as a Director of Intellectual Property Cell, until further orders.

The Intellectual Property Cell Shall functions with the following objectives.

1. To enhance the activities related to Intellectual Property Cell of the University, through Post Graduate Departments.
  - IP Capacity Building, Awareness and Training
  - IP Information services
  - IP Counseling and Advisory Services IPR production Facilitation
2. To facilitate optimal utilization of intellectual property of the University for societal welfare and benefit.
3. To foster increased collaboration with industry and research.
4. To upload values and standards of intellectual property of the University.

The Patent review committee shall have the following organizational structure for a period of three year with effect from 21-02-2017. The tenure of the committee was expired on 20-02-2020. The same committee has been continued for next three years with effect from 01-02-2023 or until further order.

01. Vice Chancellor	Chairman
02. Registrar	Member
03. Finance Officer	Member
04. Director IQAC Cell	Member
05. Concerned Deans of Arts/Science/ Commerce/Education Faculty	Member
06. Concerned Project Co-coordinator / Principal Investigator	Members
07. The Director Intellectual Property cell	Member Secretary

---2



The Member secretary is requested to convene regular meetings to review the patent status of the University and to work on commercialization of the patents filed under Kuvempu University which needs an immediate attention for accreditation/ Ranking / recognition of the University in both National and International level.

The Chairman of the Post Graduate departments are requested to advise the faculty members to strictly adhere to the patent policy, research and MoU Collaborative projects of the University and are directed to consult with the Director I P cell before filling any patent in future.

Draft Approved by  
the Registrar

  
**Deputy Registrar**  
Deputy Registrar (Development)  
Kuvempu University  
Jnana Sahayadri  
Shankaraghatta-577 451  
Shimoga (Dist )

**To:**

- 1) The Chairman and Members of the above Committee,
- 2) The Chairman of all the P.G Departments, Kuvempu University, Jnana Sahayadri Shankaraghatta.
- 3) Director, P.M.E Board, Kuvempu University, Shankaraghatta,

**Copy to:**

- 1) The Registrar (Evaluation) , Kuvempu University, Jnana Sahayadri ,Shankaraghatta.
- 2) The Finance Officer, Kuvempu University, Jnana Sahayadri, Shankaraghatta.
- 3) The Librarian, Kuvempu University, Jnana Sahayadri Shankaraghatta
- 4) P. A to Vice Chancellor/Registrar, Kuvempu University, Jnana Sahayadri, Shankaraghatta.
- 5) Office copy.

**KUVEMPU UNIVERSITY**

Vishwavidyanilaya Karyalaya, Jnana Sahyadri, Shankaraghatta-577 451,  
Accredited by NAAC with "A" Grade & Ranked 86<sup>th</sup> by NIRF

No: KU/DV-4/4805/2022-23

Date:07-02-2023

**NOTIFICATION**

**Sub: Re-Constitution of Research Review Committee reg.**

**Ref: Approval of the Hon'ble Vice Chancellor Dated: 07-02-2023.**

\*\*\*\*\*

Pursuant to the approval of the Hon'ble Vice Chancellor, a Research Review Committee has been constituted as below. It shall be responsible for Review and Management of Research Projects sanctioned by U.G.C and other funding agencies.

The Research Review Committee shall have the following organizational structure for a period of three years with effect from 21-02-2020. The tenure of the committee was expired on 21-02-2023. The same committee has been continued for next three years with effect from 22-02-2023 or until further order.

01	Vice Chancellor	Chairman
02	Registrar	Member
03	Dean, Faculty of Arts	Member
04	Dean, Faculty of Science & Technology	Member
05	Dean Faculty of Commerce	Member
06	Dean, Faculty of Education	Member
07	Director P.M.E.B	Member
08	Director IQAC cell	Member
09	Deputy Registrar, Development Section	Convener

The Chairman and Convener of the committee are requested to convene a regular meeting to review the Research project status of the University and to work on the progress of the projects, for Accreditation/Ranking /Recognition of the University in both National and International level.

The Chairman of the departments are requested to advise the faculty members to strictly adhere to the Patent Policy, Research and MoU Collaborative project of the University and are directed to consult with the Chairman of the Committee for any guidance in future.

Draft Approved by  
the Registrar

  
Deputy Registrar (Development)  
Kuvempu University  
Jnana Sahyadri  
Shankaraghatta 577 451  
Shivmoga (Dist)

To,

1. The Chairman and Members of the above Committee,
2. The Chairman of all the P.G Departments, Kuvempu University, Shankaraghatta.

Copy to:

1. The Registrar (Evaluation), Kuvempu University, Jnana Sahyadri, Shankaraghatta.
2. The Finance Officer, Kuvempu University, Jnana Sahyadri Shankaraghatta.
3. P.A to Vice Chancellor/Registrar, Kuvempu University, Jnana Sahyadri, Shankaraghatta.
4. Office copy.

**KUVEMPU UNIVERSITY**

Vishwavidyanilaya Karyalaya, Jnana Sahyadri, Shankaraghatta-577 451,  
Accredited by NAAC with "A" Grade & Ranked 73<sup>rd</sup> by NIRF

No: KU/DV-4/192/2020-21-211-

Date:25-08-2020

**NOTIFICATION**

**Sub:** Re-Constitution Research Review Committee reg.  
**Ref:** Approval of the Hon'ble Vice Chancellor Dated: 24-08-2020

\*\*\*\*\*

Pursuant to the approval of the Hon'ble Vice Chancellor, a Research Review Committee has been constituted as below. It shall be responsible for Review and Management of Research Projects sanctioned by U.G.C and other funding agencies.

The Research Review Committee shall have the following organizational structure for a period of three years with effect from 21-02-2017. The tenure of the committee was expired on 20-02-2020. The same committee has continued for next three years with effect from 21-02-2020.

01	Vice Chancellor	Chairman
02	Registrar	Member
03	Dean, Faculty of Arts	Member
04	Dean, Faculty of Science & Technology	Member
05	Dean Faculty of Commerce	Member
06	Dean, Faculty of Education	Member
07	Director P.M.E.B	Member
08	Director IQAC cell	Member
09	Deputy Registrar, Development Section	Convener

The Chairman and Convener of the committee are requested to convene a regular meeting to review the Research project status of the University and to work on the progress of the projects, for Accreditation/Ranking/Recognition of the University in both National and International level.

The Chairmen of the departments are requested to advise the faculty members to strictly adhere to the Patent Policy, Research and MoU Collaborative project of the University and are directed to consult with the Chairman of the Committee for any guidance in future.

To,

- 1) The Chairman and Members of the above Committee,
- 2) The Chairman of all the P.G Departments, Kuvempu University, Shankaraghatta.

Copy to:

- 1) The Registrar (Evaluation), Kuvempu University, Jnana Sahyadri, Shankaraghatta
- 2) The Finance Officer, Kuvempu University, Jnana Sahyadri Shankaraghatta
- 3) P.A to Vice Chancellor/Registrar, Kuvempu University, Jnana Sahyadri, Shankaraghatta.
- 4) Office copy.

*[Handwritten Signature]*  
Registrar  
Kuvempu University  
Jnana Sahyadri  
Shankaraghatta-577 451  
25/8/2020





# KUVEMPU UNIVERSITY

Vishwavidyalaya Karyalaya, Jnana Sahyadri, Shankaraghatta - 577 451

No: KU/DV-4/2016-17 /1314

20<sup>th</sup> Feb. 2017

## NOTIFICATION

**Sub:** Constitution of Intellectual Property Cell reg.

**Ref:** - Approval of the Hon'ble Vice Chancellor Dated:20-02-17.

\*\*\*\*\*

Pursuant to the approval of the Hon'ble Vice Chancellor and pending ratification of the University Syndicate, the University has constituted an Intellectual Property Cell. It shall be responsible for the management of Intellectual property, patent and MoU collaborative project issues.

In this connection, Prof. Syed Ashfaq Ahmed, Director, P.M.E Board, Kuvempu University, Shankaraghatta, has been designated as a Director of Intellectual Property Cell, until further orders.

The Intellectual Property Cell, shall function with the following objectives.

1. To enhance the activities related to Intellectual Property Cell of the University, through Post Graduate Departments.
  - IP Capacity Building, Awareness and Training
  - IP Information services
  - IP Counseling and Advisory Services IPR production Facilitation
2. To facilitate optimal utilization of intellectual property of the University for societal welfare and benefit.
3. To foster increased collaboration with industry and research.
4. To upload values and standards of intellectual property of the University.

The Patent review committee shall have the following organizational structure for a period of three year with effect from 21-02-2017..

01. Vice Chancellor	Chairman
02. Registrar	Member
03. Finance Officer	Member
04. Director IQAC Cell	Member
05. Concerned Deans of Arts/Science/ Commerce/Education Faculty	Member
06. Concerned Project Co-coordinator / Principal Investigator	Members
07. The Director Intellectual Property cell	Member Secretary

The Member secretary is requested to convene regular meetings to review the patent status of the University and to work on commercialization of the patents filed under Kuvempu University which needs an immediate attention for accreditation/ Ranking / recognition of the University in both National and International level.

The Chairmen of the Post Graduate departments are requested to advise the faculty members to strictly adhere to the patent policy, research and MoU Collaborative projects of the University and are directed to consult with the Director I P cell before filing any patent in future.

  
**REGISTRAR**  
Registrar

Kuvempu University  
Jnana Sahayadri  
Shankaraghatta-577 451  
Shimoga (Dist.) Karnataka (State)

**To:**

- 1) The Chairman and Members of the above Committee,
- 2) The Chairman of all the P.G Departments, Kuvempu University, Jnana Sahayadri Shankaraghatta.
- 3) Prof. Syed Ashfaq Ahmed, Director, P.M.E Board, Kuvempu University, Shankaraghatta,

**Copy to:**

- 1) The Registrar (Evaluation) , Kuvempu University, Jnana Sahayadri Shankaraghatta.
- 2) The Finance Officer, Kuvempu University, Jnana Sahayadri Shankaraghatta.
- 3) The Librarian , Kuvempu University, Jnana Sahayadri Shankaraghatta
- 4) P. A to Vice Chancellor/Registrar, Kuvempu University, Jnana Sahayadri Shankaraghatta.
- 5) Office copy.



# KUVEMPU UNIVERSITY

Vishwavidyalaya Karyalaya, Jnana Sahyadri, Shankaraghatta – 577 451

No: KU/DV-4/2016-17 /1312

20<sup>th</sup> Feb. 2017

## NOTIFICATION

**Sub:** Constitution Research Review Committee reg.

**Ref:** - Approval of the Hon'ble Vice Chancellor Dated:20-02-17.

\*\*\*\*\*

Pursuant to the approval of the Hon'ble Vice Chancellor, a Research Review Committee has been constituted as below. It shall be responsible for Review and Management of Research Projects sanctioned by U.G.C and other funding agencies.

The Research Review Committee shall have the following organizational structure for a period of three years with effect from 21-02-2017.

01. Vice Chancellor	Chairman
02. Registrar	Member
03. Dean, Faculty of Arts	Member
04. Dean, Faculty of Science & Technology	Member
05. Dean, Faculty of Commerce	Member
06. Dean, Faculty of Education	Member
07. Director P.M.E.B	Member
08. Director IQAC Cell	Member
09..Deputy Registrar, Development Section	Convenor

The Chairman and Convenor of the committee are requested to convene a regular meeting to review the Research project status of the University and to work on the progress of the projects, for Accreditation/ Ranking / Recognition of the University in both National and International level.

The Chairmen of the departments are requested to advise the faculty members to strictly adhere to the Patent Policy, Research and MoU Collaborative projects of the University and are directed to consult with the Chairman of the Committee for any guidance in future.

**REGISTRAR**  
Registrar

Kuvempu University  
Jnana Sahyadri

Shankaraghatta - 577 451  
Shimoga (Dist.) Karnataka (State)

**To**

- 1) The Chairman and Members of the above Committee,
- 2) The Chairman of all the P.G Departments, Kuvempu University, Shankaraghatta.

Copy to:

- 1) The Registrar (Evaluation) , Kuvempu University, Jnana Sahayadri  
Shankaraghatta.
- 2) The Finance Officer, Kuvempu University, Jnana Sahayadri  
Shankaraghatta.
- 3) P. A to Vice Chancellor/Registrar, Kuvempu University, Jnana Sahayadri  
Shankaraghatta.
- 4) Office copy.



**KUVEMPU UNIVERSITY**



Vishwavidyalaya Karyalaya, Jnana Sahyadri, Shankaraghatta - 577 451

No: KU/DV-4/2016-17 /1312 | 670

19-11-2018.

**NOTIFICATION**

**Sub:** Constitution Research Advisory Board .

**Ref:** -Approval of the Hon'ble Vice Chancellor Dated:15-11-2018.

\*\*\*\*\*

Pursuant to the approval of the Hon'ble Vice Chancellor, a Research Advisory Board has been constituted as below. It shall be responsible for Review and Management of Research Projects sanctioned by U.G.C and other funding agencies.

The Research Advisory Board shall have the following organizational structure for a period of three years with effect from 03-10-2018.

01. Vice Chancellor	Chairman
02. Registrar	Member
03. Dean, Faculty of Arts	Member
04. Dean, Faculty of Science & Technology	Member
05. Dean, Faculty of Commerce	Member
06. Dean, Faculty of Education	Member
07. Director P.M.E.B	Member
08. Director IQAC Cell	Member
09. Deputy Registrar Academic Section	Member
10. Deputy Registrar, Development Section	Convener

The Chairman and Convener of the Committee are requested to convene a regular meeting to review the Research project status of the University and to do work on the progress of the projects, for Accreditation/ Ranking / Recognition of the University in both National and International level.

The Chairmen of the departments are requested to advise the faculty members to strictly adhere to the Patent Policy, Research and MoU Collaborative projects of the University and they are directed to consult with the Chairman of the Committee for any guidance in future.

Draft approved by the Registrar

To

- 1) The Chairman and Members of the above Committee.
- 2) The Chairman of all the P.G Departments, Kuvempu University, Shankaraghatta, Jnana Sahyadri, Shankaraghatta, Shimoga (Dist.)

  
19/11/18  
**DEPUTY REGISTRAR**  
Deputy Registrar (Development)  
Kuvempu University  
Jnana Sahyadri  
Shankaraghatta, Jnana Sahyadri, Shankaraghatta, Shimoga (Dist.)  
19/11



# KUVEMPU UNIVERSITY

Vishwavidyalaya Karyalaya, Jnana Sahyadri, Shankaraghatta - 577 451

No: KU/DV-4/2016-17 /1312

20<sup>th</sup> Feb. 2017

## NOTIFICATION

**Sub:** Constitution Research Review Committee reg.

**Ref:** - Approval of the Hon'ble Vice Chancellor Dated:20-02-17.

\*\*\*\*\*

Pursuant to the approval of the Hon'ble Vice Chancellor, a Research Review Committee has been constituted as below. It shall be responsible for Review and Management of Research Projects sanctioned by U.G.C and other funding agencies.

The Research Review Committee shall have the following organizational structure for a period of three years with effect from 21-02-2017.

01. Vice Chancellor	Chairman
02. Registrar	Member
03. Dean, Faculty of Arts	Member
04. Dean, Faculty of Science & Technology	Member
05. Dean, Faculty of Commerce	Member
06. Dean, Faculty of Education	Member
07. Director P.M.E.B	Member
08. Director IQAC Cell	Member
09..Deputy Registrar, Development Section	Convenor

The Chairman and Convenor of the committee are requested to convene a regular meeting to review the Research project status of the University and to work on the progress of the projects, for Accreditation/ Ranking / Recognition of the University in both National and International level.

The Chairmen of the departments are requested to advise the faculty members to strictly adhere to the Patent Policy, Research and MoU Collaborative projects of the University and are directed to consult with the Chairman of the Committee for any guidance in future.

**REGISTRAR**  
Registrar

Kuvempu University

Jnana Sahyadri

Shankaraghatta, 577 451

Shimoga (Dist.) Karnataka (State)

**To**

- 1) The Chairman and Members of the above Committee.
- 2) The Chairman of all the P.G Departments, Kuvempu University, Shankaraghatta.

**KUVEMPU**



**UNIVERSITY**

**Vishwavidyalaya Karyalaya, Jnana Sahyadri, Shankaraghatta – 577 451**

**No: KU/DV-4/2016-17 /1314**

**20<sup>th</sup> Feb. 2017**

**NOTIFICATION**

**Sub:** Constitution of Intellectual Property Cell reg.

**Ref:** - Approval of the Hon'ble Vice Chancellor Dated:20-02-17.

\*\*\*\*\*

Pursuant to the approval of the Hon'ble Vice Chancellor and pending ratification of the University Syndicate, the University has constituted an Intellectual Property Cell. It shall be responsible for the management of Intellectual property, patent and MoU collaborative project issues.

In this connection, Prof. Syed Ashfaq Ahmed, Director, P.M.E Board, Kuvempu University, Shankaraghatta, has been designated as a Director of Intellectual Property Cell, until further orders.

The Intellectual Property Cell, shall function with the following objectives.

1. To enhance the activities related to Intellectual Property Cell of the University, through Post Graduate Departments.
  - IP Capacity Building, Awareness and Training
  - IP Information services
  - IP Counseling and Advisory Services IPR production Facilitation
2. To facilitate optimal utilization of intellectual property of the University for societal welfare and benefit.
3. To foster increased collaboration with industry and research.
4. To upload values and standards of intellectual property of the University.

The Patent review committee shall have the following organizational structure for a period of three year with effect from 21-02-2017..

01. Vice Chancellor	Chairman
02. Registrar	Member
03. Finance Officer	Member
04. Director IQAC Cell	Member
05. Concerned Deans of Arts/Science/ Commerce/Education Faculty	Member
06. Concerned Project Co-coordinator / Principal Investigator	Members
07. The Director Intellectual Property cell	Member Secretary

---



The Member secretary is requested to convene regular meetings to review the patent status of the University and to work on commercialization of the patents filed under Kuvempu University which needs an immediate attention for accreditation/ Ranking / recognition of the University in both National and International level.

The Chairmen of the Post Graduate departments are requested to advise the faculty members to strictly adhere to the patent policy, research and MoU Collaborative projects of the University and are directed to consult with the Director I P cell before filing any patent in future.

  
**REGISTRAR**  
Registrar  
Kuvempu University  
Jnana Sahayadri  
Shankaraghatta  
  
Kuvempu University, Jnana Sahayadri, Shankaraghatta

**To:**

- 1) The Chairman and Members of the above Committee,
- 2) The Chairman of all the P.G Departments, Kuvempu University, Jnana Sahayadri Shankaraghatta.
- 3) Prof. Syed Ashfaq Ahmed, Director, P.M.E Board, Kuvempu University, Shankaraghatta,

**Copy to:**

- 1) The Registrar (Evaluation) , Kuvempu University, Jnana Sahayadri Shankaraghatta.
- 2) The Finance Officer, Kuvempu University, Jnana Sahayadri Shankaraghatta.
- 3) The Librarian , Kuvempu University, Jnana Sahayadri Shankaraghatta
- 4) P. A to Vice Chancellor/Registrar, Kuvempu University, Jnana Sahayadri Shankaraghatta.
- 5) Office copy.

**Statement Showing the details of Conference – Seminar – Workshop –Symposium –  
Special Lectures held during the Year 2022-23**

Sl. No.	Name and Designation	Department	Conference – Seminar – Workshop – Symposium	Date	Subject	Amount (in Rs.)
01	Chairman	Department of History and Archeology	Seminar	21-04-2022 to 22-04-2022	ಆಜಾದಿಕಾ ಅಮೃತ್ ಮಹೋತ್ಸವದ ಅಡಿಯಲ್ಲಿ ಕನ್ನಡದ ಕರ್ನಾಟಕದಲ್ಲಿ ಸ್ವಾತಂತ್ರ ಹೋರಾಟ ಮತ್ತು ರಾಷ್ಟ್ರೀಯ ಚಳುವಳಿ	70,000-00
02	Chairman	Department of Industrial Chemistry	National Seminar	21-05-2022	Impact of Chemistry and Biology to the Society and Industry (ICBSI)	90,000-00
03	Director	Kannada Bharathi	Seminar	04-07-2022	ಕನ್ನಡದ ಕಣ್ಣು ಬಿ.ಎಂ.ಶ್ರೀ ಕುರಿತು ವಿಚಾರ ಸಂಕರಣ	20,000-00
04	Director	Women Study Centre	Special Lecture	04-08-2022	ಅತ್ಮ ನಿರ್ಭರ ಭಾರತ	5,910-00
05	Chairman	Department of Urdu	Special Lecture	08-08-2022 to 19-08-2022	ಭಾಷಾ ಸಾಮರ್ಥ್ಯ ಹಾಗೂ ಸಾಹಿತ್ಯಕ ಜ್ಞಾನ	12,800-00
06	Chairman	Department of Hindi	Special Lecture	19-09-2022	ಹಿಂದಿ ದಿವಸ	15,000-00
07	Chairman	Department of Physical Education	Special Lecture	24-09-2022 to 25-09-2022	ಬಿಪಿಇಡಿ ಮತ್ತು ಎಂಪಿಇಡಿ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಎರಡು ದಿನಗಳ ಸಂವಹನ ಮತ್ತು ವಿಶೇಷ ಉಪನ್ಯಾಸ	19,060-00
08	Director	Kannada Bharathi Department	Seminar	28-09-2022	ನಾಡೋಜ ಹಂಪನಾ ಅವರ ಪುಸ್ತಕ ಬಿಡುಗಡೆ ಮತ್ತು ಅವರ ಕೃತಿಗಳ ಕುರಿತು ಒಂದು ದಿನದ ವಿಚಾರಸಂಕರಣ	33,435-00

Sl. No.	Name and Designation	Department	Conference – Seminar – Workshop – Symposium	Date	Subject	Amount (in Rs.)
09	Chairman	Department of Sociology	14 <sup>th</sup> National Sociology Conference	09-11-2022 To 10-11-2022	Reconstructing Society in Post Covid-19 India : Challenges and Opportunities for Sociology	3,00,000-00
10	Chairman	Department of English	Special Lecture	19-12-2022 and 21-12-2022	Phd Course Work – Special Lecture	6,800-00
11	Chairman	Department of Journalism and Mass Communication	National Seminar	23-02-2023	Digital Media Journalism : Challenges and Prospects	52,000-00

  
**Director**  
**Research & Development Cell**  
**(Development Section)**  
**Kuvempu University**  
**Jnanasahyadri**  
**SHANKARGHATTA-577 451**  
**Shimoga Dist. Karnataka**



**Statement showing the details of Conference – Seminar – Workshop –Symposium –  
Special Lectures held during the Year 2021-22**

Sl. No.	Name and Designation	Department	Conference – Seminar – Workshop –Symposium	Date	Subject	Amount (in Rs.)
01	Chairman	Department of English	4 Days Webinar	03-07-2021 to 21-07-2021	English Literature	90,000-00
02	Chairman	Department of Journalism and Mass Communication	Special Lecture online	June-July 2021	Media Professionals	25,000-00
03	Chairman	Department of M.PEd	Special Lecture	25-09-2021 & 26-09-2021	Two days Special Lecture Programme for Students	24,050-00
04	Chairman	Department of Wildlife and Management	Workshop	16-02-2022 to 21-02-2022	Field Techniques in Wildlife Studies	90,000-00
05	Chairman	Department of Economics	Special Lecture	21-02-2022 to 25-02-2022	ಶ್ಲೋಕ ಅನುಕೂಲತೆ ಮಾಡಿಕೊಡುವ ಉದ್ದೇಶದಿಂದ ವಿಶೇಷ ಉಪನ್ಯಾಸ	21,400-00
06	Chairman	Department of Mathematics	International Conference	04-03-2022 & 05-03-2022	International Conference	90,000-00
07	Chairman	Department of Industrial Chemistry, Shimoga	National Seminar	15-03-2022	Recent Advances in Chemical Sciences	50,000-00
08	Chairman	Department of Sanskrit	National Seminar	15-03-2022 & 16-03-2022	ಸಂಸ್ಕೃತ ಸಾಹಿತ್ಯಕ್ಕೆ ಸ್ವಾಸ್ಥ್ಯ ರಕ್ಷಣೆ ಮತ್ತು ಪ್ರಸ್ತುತತಾ	90,000-00

Sl. No.	Name and Designation	Department	Conference – Seminar – Workshop – Symposium	Date	Subject	Amount (in Rs.)
09	Chairman	Department of Microbiology	Two Days Seminar	24-03-2022 & 25-03-2022	Current Development in Microbiology	90,000-00
10	Chairman	Department of Zoology	Special Lecture	28-03-2022		90,500-00
11	Chairman	Department of MCA & Computer Science	Workshop	29-03-2022 & 30-03-2022	Artificial Intelligence Machitec Learning	80,000-00
12	Chairman	Department of Biochemistry	National Seminar	30-03-2022 & 31-03-2022	Impact of Research Development in Life Sciences (IRDLS-2022)	90,000-00
13	Chairman	Department of M.PEd	National Seminar	30-03-2022 & 31-03-2022	Futuristic Elements in Physical Education -2021	90,000-00

  
**Director** 21/2/24  
**Research & Development Cell**  
**(Development Section)**  
**Kuvempu University**  
**Jnanasahyadri**  
**SHANKARGHATTA-577 451**  
**Shimoga Dist. Karnataka**



**Statement showing the details of Conference – Seminar – Workshop –Symposium –  
Special Lectures held during the Year 2020-21**

Sl. No.	Name and Designation	Department	Conference – Seminar – Workshop –Symposium	Date	Subject	Amount (in Rs.)
1.	Chairman	Dept of Commerce, KU,SKG	Special Lecturer	January 3 <sup>rd</sup> & 4 <sup>th</sup> Week 2020	Special Lecturer	71,180-00
2.	Chairman	Dept of History	Special Lecturer	22-01-2020 To 30-01-2020	HC 401: Contemporary South Asia-SAARC Nations Hard Core paper	20,000-00
3.	Co-ordinator	Dept of English, KU,SKG	National Seminar	06-02-2020 & 07-02-2020	Conversations with Culture: Conclave of South Asian Writers	1,00,000-00
4.	Director	Dept of Kannada Bharathi	ಚಿಂತನ ಮಂಡನ ಕಾರ್ಯಕ್ರಮ	11-02-2020	ನವ ಚಾರಿತ್ರಿಕವಾದ ಎಂಬ ವಿಷಯದ ಕುರಿತು	15,000-00
5.	Co-ordinator	Dept of BPEd, KU,SKG	Special Lecturer	15-02-2020 16-02-2020 & 18-03-2020	Special Lecturer	8,300-00
6.	Chairman	Dept of Applied Zoology, KU,SKG	Special Lecturer	28-02-2020	ಅಧುನಿಕ ಜೀವಶಾಸ್ತ್ರದ ಅಭಿವೃದ್ಧಿಗಳು ಎಂಬ ವಿಷಯದ ಕುರಿತು	50,000-00
7.	Chairman	Dept of Political Science, KU,SKG	Special Lecturer	28-02-2020	ಡಾ.ಅ.ಆರ್.ಅಂಬೇಡ್ಕರ್ ಮತ್ತು ಭಾರತ ಸಂವಿಧಾನ ಎಂಬ ವಿಷಯದ ಕುರಿತು	35,000-00
8.	Director	Kannada Bharathi,	National Seminar	28-02-2020	ಕುವೆಂಪು ಜಯಂತಿ ಅಂಗವಾಗಿ ಒಂದು ದಿನದ ರಾಷ್ಟ್ರೀಯ ವಿಚಾರ ಸಂಕರಣ	50,000-00

Sl. No.	Name and Designation	Department	Conference – Seminar – Workshop – Symposium	Date	Subject	Amount (in Rs.)
9.	Director	Kannada Bharathi, KU,SKG	Seminar	29-02-2020	ಬೆಂಗಳೂರು ಕಾನ್ಘ್ರೆಸ್ ವಿಚಾರ ಸಂಕರಣ ನಡವಣು	80,000-00
10.	Director	Dept of Physical Education, KU,SKG	National Seminar	27-02-2020 & 28-02-2020	NEED For Physical Literacy in 2020 ಎಂಬ ವಿಷಯದ ಕುರಿತು	1,00,000-00
11.	Co-ordinator	Dept of Commerce, KU,SKG	Special Lecturer	February & March -2020	Special Lecturer	50,000-00
12.	Chairman,	Dept of Mircobiology, KU,SKG	National Seminar	02-03-2020	Innovative Microbial Trends and Challenges in the Environment (IMTCE 2020) ಎಂಬ ವಿಷಯದ ಕುರಿತು	60,000-00
13.	Chairman,	Dept of MCA, KU,SKG	Workshop	09-03-2020 To 14-03-2020	Deep Learning concepts During March 2020 ಎಂಬ ವಿಷಯದ ಕುರಿತು	1,00,000-00
14.	Co-ordinator	Dept of Commerce, P.G Centre Kadur	National Seminar	11-03-2020 & 12-03-2020	Public Private Partnership in Agriculture ಎಂಬ ವಿಷಯದ ಕುರಿತು	1,00,000-00
15.	Co-ordinator	Dept of Wild Life, KU,SKG	National Seminar	13-03-2020 & 14-03-2020	Wild Life Conversations ಎಂಬ ವಿಷಯದ ಕುರಿತು	1,00,000-00
16.	Chairman,	Dept of Mathematics KU,SKG	National Seminar	13-03-2020 & 14-03-2020	Industrial Applications of Mathematics and its Developments ಎಂಬ ವಿಷಯದ ಕುರಿತು	1,00,000-00



Sl. No.	Name and Designation	Department	Conference – Seminar – Workshop –Symposium	Date	Subject	Amount (in Rs.)
17.	Chairman,	Dept of Political Science KU, SKG	Special Lecturer	17-03-2020	ಪ್ರೊ.ಪಿ.ವಾಸುದೇವ ನಾಯಕ್ ಎಂಕೋಮೆಂಟ್ ವಿಶೇಷ ಉಪನ್ಯಾಸ	20,000-00
18.	Chairman,	Dept of BioChemistry, KU, SKG	National Seminar	20-03-2020 & 21-03-2020	Impact of Research development in life Science ಎಂಬ ವಿಷಯದ ಕುರಿತು	1,00,000-00
19.	Chairman	Department of Political Science	One Day National Seminar	06-03-2021	Recent Trends in Indian Politics	50,000-00
20.	Director	Kannada Bharathi	Seminar	06-03-2021 to 07-03-2021	ಬೇಂದ್ರೆ ಕಾವ್ಯಗಳಲ್ಲಿ ರಾಷ್ಟ್ರೀಯತೆ ಮತ್ತು ಮಾನವತಾವಾದ ವಿಚಾರ ಸಂಕಿರಣ	74,000-00

  
21/2/24

**Director**

**Research & Development Cell  
(Development Section)  
Kuvempu University  
Jnanasahyadri  
SHANKARGHATTA-577 451  
Shimoga Dist. Karnataka**

**Statement Showing the details of Conference – Seminar – Workshop –Symposium –  
Special Lectures held during 2019-20**

Sl. No.	Name and Designation	Department	Conference – Seminar – Workshop –Symposium	Date	Subject	Amount (in Rs.)
01	Sayed Asfhaq Ahmed Professor	Dept of Applied Geology KU, SKG	National Seminar	01-07-2019 & 02-07-2019	National Seminar	DRS-SAP III 1,50,000-00
02	Chairman	Dept of Industrial Chemistry KU, SKG	Workshop	06-08-2019 To 08-08-2019	Basic Chemical Calculation and Stoichiometry	19,500-00
03	Chairman	Dept of Industrial Chemistry KU, SKG	Workshop	15-10-2019 To 17-10-2019	Surfing of Quantim Chemistry	19,000-00
04	Co-ordinator	Dept of Journalism & Mass Communication, KU, SKG	World Tourism Day	27-09-2010	World Tourism Day	25,000-00
05	Co-ordinator	Dept of Wild Life	Special Lecture	14-10-2019 To 19-10-2019	ವನ್ಯಜೀವಿ ಸಪ್ತಾಹ ಮತ್ತು ವಿಶೇಷ ಉಪನ್ಯಾಸ	40,000-00
06	Chairman	Dept of Industrial Chemistry KU, SKG	Special Lecture	21-10-2019 To 24-10-2019	ವಿಶೇಷ ಉಪನ್ಯಾಸ	15,000-00
07	Co-ordinator	Krishnappa Chair, KU, SKG	Seminar	30-01-2020 & 31-01-2020	Seminar	1,000-00
08	Director	Dr B R Ambdekar study centre, KU, SKG	ಸಂವಿಧಾನ ದಿನಾಚರಣೆ	26-11-2019	ಸಂವಿಧಾನ ಮತ್ತು ಸಾಮಾಜಿಕ ನ್ಯಾಯ ಎಂಬ ಕುರಿತು ಪ್ರಬಂಧ ಸ್ಪರ್ಧೆ ನಡವಲು	30,000-00
09	Chairman	Dept of English, KU,SKG	Special Lecture	27-11-2019	ಸಂವಹನಕಾರರಾಲಿ ಮಹಾತ್ಮಗಾಂಧಿ ಎಂಬ ವಿಷಯದ ಬಗ್ಗೆ	33,000-00



10	Director	Dr B R Ambdekar study centre, KU, SKG	ಅಂಬೇಡ್ಕರ್‌ರವರ ಮಹಾ ಪರಿನಿಬ್ಧಾಣ ಕಾರ್ಯಕ್ರಮ	06-12-2019	ಅಂಬೇಡ್ಕರ್‌ರವರ ಕುರಿತು ಕವನ/ಕವಿತೆ ರಚಿಸುವ ಸ್ಪರ್ಧೆ ಕುರಿತು	31,000-00
11	Co-ordinator	Dept of Electronics, KU,SKG	Inter National Seminar	30-12-2019 & 31-12-2019	Inter National Seminar	2,00,000-00
12	Chairman	Dept of Commerce, KU,SKG	Special Lecturer	January 3 <sup>rd</sup> & 4 <sup>th</sup> Week	Special Lecturer	71,180-00
13	Co-ordinator	Dept of Commerce, KU,SKG	Special Lecturer	February & March -2020	Special Lecturer	50,000-00
14	Chairman	Dept of History	Special Lecturer	22-01-2020 To 30-01-2020	HC 401: Contemporary South Asia-SAARC Nations Hard Core paper	20,000-00
15	Co-ordinator	Dept of BPEd, KU,SKG	Special Lecturer	15-02-2020 16-02-2020 & 18-03-2020	Special Lecturer	8,300-00
16	Director	Dept of Kannada Bharathi	ಚಿಂತನ ಮಂತನ ಕಾರ್ಯಕ್ರಮ	11-02-2020	ನವಚಾರಿತ್ರಿಕವಾದ ಎಂಬ ವಿಷಯದ ಕುರಿತು	15,000-00
17	Co-ordinator	Dept of English, KU,SKG	National Seminar	06-02-2020 & 07-02-2020	Conversations with Culture: Conclave of South Asian Writers	1,00,000-00
18	Co-ordinator	Dept of Wild Life, KU,SKG	National Seminar	13-03-2020 & 14-03-2020	Wild Life Conversations ಎಂಬ ವಿಷಯದ ಕುರಿತು	1,00,000-00
19	Director	Kannada Bharathi, KU,SKG	Seminar	28-02-2020 & 29-02-2020	ಬೇಂದ್ರೆ ಕಾವ್ಯ ವಿಚಾರ ಸಂಕಿರಣ ನಡವಳಿ	80,000-00
20	Chairman	Dept of Political Science, KU,SKG	National Seminar	-	Constitutional development in Kashmir: Issues and Challenges	60,000-00

21	Co-ordinator	Dept of Commerce, P.G Centre Kadur	National Seminar	11-03-2020 & 12-03-2020	Public Private Partnership in Agriculture ಎಂಬ ವಿಷಯದ ಕುರಿತು	1,00,000-00
22	Chairman	Dept of Applied Zoology, KU,SKG	Special Lecturer	28-02-2020	ಆಧುನಿಕ ಜೀವಶಾಸ್ತ್ರದ ಆವಿಷ್ಕಾರಗಳು ಎಂಬ ವಿಷಯದ ಕುರಿತು	50,000-00
23	Chairman	Dept of Political Science, KU,SKG	Special Lecturer	28-02-2020	ಡಾ.ಬಿ.ಆರ್.ಅಂಬೇಡ್ಕರ್ ಮತ್ತು ಭಾರತ ಸಂವಿಧಾನ ಎಂಬ ವಿಷಯದ ಕುರಿತು	35,000-00
24	Director	Kannada Bharathi,	National Seminar	28-02-2020 & 29-02-2020	ಕುವೆಂಪು ಜಯಂತಿ ಅಂಗವಾಗಿ ಒಂದು ದಿನದ ರಾಷ್ಟ್ರೀಯ ವಿಚಾರ ಸಂಕಿರಣ	50,000-00
25	Chairman,	Dept of Microbiology,KU,SKG	National Seminar	02-03-2020	Innovative Microbial Trends and Challenges in the Environment (IMTCE 2020) ಎಂಬ ವಿಷಯದ ಕುರಿತು	60,000-00
26	Chairman,	Dept of BioChemistry,KU,SKG	National Seminar	20-03-2020 & 21-03-2020	Impact of Research development in life Science ಎಂಬ ವಿಷಯದ ಕುರಿತು	1,00,000-00
27	Chairman,	Dept of MCA,KU,SKG	Workshop	09-03-2020 To 14-03-2020	Deep Learning concepts During March 2020 ಎಂಬ ವಿಷಯದ ಕುರಿತು	1,00,000-00

28	Chairman,	Dept of Mathematics KU,SKG	National Seminar	13-03-2020 & 14-03-2020	Industrial Applications of Mathematics and its Developments ಎಂಬ ವಿಷಯದ ಕುರಿತು	1,00,000-00
29	Director	Dept of Physical Education , KU,SKG	National Seminar	27-03-2020 & 28-03-2020	NEED For Physical Literacy in 2020 ಎಂಬ ವಿಷಯದ ಕುರಿತು	1,00,000-00
30	Chairman,	Dept of Political Science KU,SKG	Special Lecturer	17-03-2020	ಪ್ರೊ.ಪಿ.ವಾಸುದೇವ ನಾಯಕ್ ಎಂಡೋಮೆಂಟ್ ವಿಶೇಷ ಉಪನ್ಯಾಸ	20,000-00

**National Conference**  
On  
**“Impact of Research Development  
in Life Sciences” (IRDLS-2022)**

**REGISTRATION FORM**

Name		
Designation		
University / Organization		
Address		
Contact No.		
E-Mail		
Amount		
DD No. & Dt.		
Drawee Bank		
Cash Rec. No.		
Presentation	Oral <input type="checkbox"/>	Poster <input type="checkbox"/>
Signature		

\*Send your Registration form duly filled to organizing Secretary  
\*Photo Copy of the registration form can be used for registration purpose

**Bank Account Details :** State Bank of India  
A/c No. : 64001176749 | IFSC Code : SBIN0040759

**Call for Abstracts:**  
\*Abstracts are invited for oral and poster presentation on the themes of the conference.  
\*Abstracts (Not exceeding 500 words) in MS word format with Times New Roman and font size 12.  
\*Soft copy should be submitted to [irdls.2022@gmail.com](mailto:irdls.2022@gmail.com)  
\*Abstract should include the name of the theme, title of the Paper, author(s), and affiliation(s), mailing address and E-mail id of the presenting author. Presenting author name should be underlined.  
\*Abstracts will be published with ISBN No.  
**Note:** For display of poster, a space 3×3 ft. (W×H) will be provided.

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**Prof. S.E. Neelagund**  
Chairman, Dept. of Biochemistry & Food Technology

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**Mr. Manoj S. | Mr. Pavan H.N.**

**Research Scholars & Students Department of Biochemistry  
& Food Technology**

**REGISTRATION DETAILS**

Category	Fee Before 17th March	Fee Spot Registration
Faculties/Scientists from University/Institution/Industries	500/-	600/-
PG / UG Students	200/-	250/-
Research Scholars	250/-	300/-
Accompanying person	200/-	250/-

\* Limited Accomadation on Sharing Basis



**KUVEMPU UNIVERSITY**

(Accredited by NAAC with "A" Grade & Ranked 81st by NIRF-2021)  
3rd Rank in KSURF

**National Conference**  
On  
**“Impact of Research Development  
in Life Sciences”  
IRDLS-2022**

**30 & 31<sup>st</sup> March, 2022**



**Organized by**  
**DEPARTMENT OF  
BIOCHEMISTRY & FOOD TECHNOLOGY**

**KUVEMPU UNIVERSITY**

Jnana Sahyadri,  
Shankaraghatta- 577451  
Shivamogga Dist, Karnataka, India.



### About the University

Kuvempu University was established in the year 1987 and named after a great Kannada writer Sri Kuppalli Venkatappa Puttappa (KUVEMPU), first jnanapitha awardee in Kannada literature. The University has achieved a distinct academic profile and a cultural identity of its own. The university campus offers post graduate and Ph.D programmes in a wide range of disciplines. It has more than 35 post graduate departments in the Faculties of Arts, Commerce, Education, Science and Technology. The university has accredited by NAAC with 'A' Grade and also awarded 81<sup>st</sup> ranking in all India level by National Institutional Ranking Framework (NIRF), MHRD, India. Scimago global and Indian ranking, Kuvempu university is placed 45<sup>th</sup> among the Indian institutes. Kuvempu University has been placed 3rd in the KSURF list by getting 4 stars.

Kuvempu University is located in Shankaraghatta near Bhadra River Project, Shivamogga district, Karnataka, India. It is surrounded by Western Ghats which are recognized as biodiversity hotspots. The university spans over an area of 230 acres. The entire campus is free from pollution and completely Wi-Fi enabled. The university has well equipped digital Library and also contains hundreds of books and Journals.

### About the Department

The Department of Biochemistry was started at Jnana Sahyadri campus during the academic year 2005-2006. The department offers M.Sc., M.Phil., Ph.D Courses in Biochemistry and PG-Diploma in Industrial Bioanalytical Techniques. The department has competent and dedicated faculty members who are actively involved in various Thrust area research projects funded by national and international agencies. The department has well equipped infrastructure, laboratory and academic facilities with financial assistance by DST-FIST. The Department also invites accomplished scientists regularly from various prestigious national and international institutes to deliver special lectures in order to motivate the students to take up research and academic position.

### About the Conference

The field of biological sciences primarily deals with the inventions made by several leading scientists in various related fields. The researchers have found solutions for the challenges that are faced by the people in various facets of life. There is an immense growth of knowledge over the last couple of decades in solving the problems by several innovative approaches. These science and technology discoveries have totally revolutionized the life of human beings in every aspect of life. Despite this, there is a growing need to equip ourselves to face the newer challenges that are emerging all the time. In this conference, some of the recent discoveries and developments in the area of life sciences will be unveiled by renowned scientists from various universities, research institutes and industries. This two days scientific meeting will also provide an opportunity for the young researchers to showcase their research findings and will be a platform for fruitful interactions.

#### For Correspondence

#### Prof. S.E. Neelagund

Chairman, Dept. of Biochemistry & Food Technology

**KUVEMPU UNIVERSITY,**

Jnanasahyadri, Shankaraghatta-577451,

Shivamogga Dist., Karnataka, India

Mob. : 9448234456 | e-mail : neelgund@gmail.com

#### VENUE

#### BASAVA SABHA BHAVANA

**KUVEMPU UNIVERSITY**

Jnanasahyadri, Shankaraghatta-577451, Shivamogga Dist., Karnataka, India

#### IMPORTANT DATES

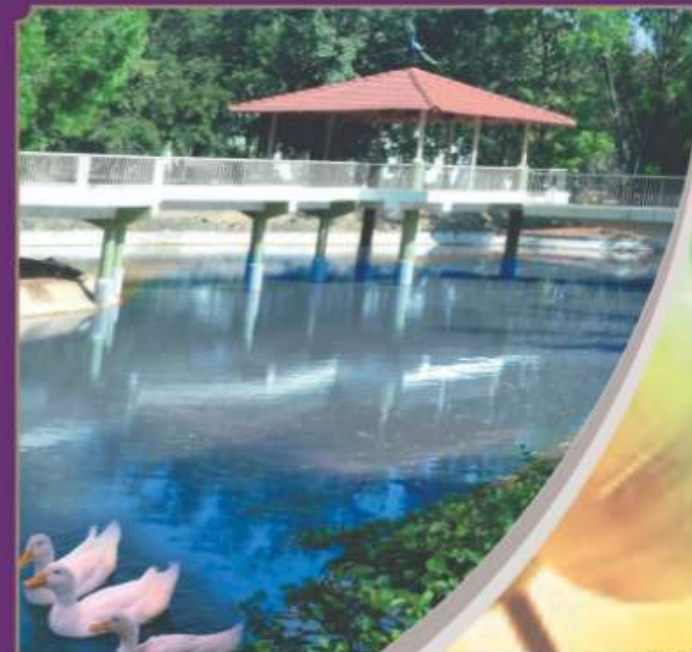
Last Date for abstracts :	Last Date for Registration	Acceptance of selected Papers	Conference Date
March 24, 2022	March 25, 2022	March 25, 2022	March 30 & 31, 2022

#### Target Areas

Biochemistry  
Microbiology  
Biotechnology  
Botany  
Zoology  
Environmental Science

Forensic Science  
Nanobiotechnology  
Plant Biochemistry  
Cancer Biology  
Food Technology  
Sugar Technology

Soft copy of Reg. Form can be downloaded from website [www.kuvempu.ac.in](http://www.kuvempu.ac.in)



**KUVEMPU UNIVERSITY**



Department of P.G. Studies and Research in  
Computer Science and MCA

**WORKSHOP ON  
“Machine Learning and Its Applications”**

**21<sup>st</sup> – 23<sup>rd</sup> March 2024**

**Inauguration Function**

- Presided by : **Prof. Sharath Ananthamurthy**  
Hon'ble Vice-Chancellor, Kuvempu University
- Guest of Honor : **Mr. A.L. Manjunath, K.A.S.**  
Registrar, Kuvempu University.
- Chief Guest : **Dr. P.S. Hiremath**  
Professor, Dept. of Computer Science & Eng.,  
KLE Technological University, Hubli.
- Key note address : **Dr. Shekar B.H.**  
Professor, Department of Computer Science,  
Mangalore University.
- Presence : **Dr. Nagendraswamy H.S.**  
Professor, Department of Computer Science,  
University of Mysore.

**Date : On 21<sup>st</sup> March 2024 ♦ Time : 11:45 a.m.**  
**Venue : Prof. S.P. Hiremath Hall, Jnanasahyadri Campus**

*All are Cordially Invited*  
**Chairman, Staff, Research Scholars & Students**

PTO for Programme Schedule



## WORKSHOP ON “Machine Learning and Its Applications”

*Date* : 21<sup>st</sup> - 23<sup>rd</sup> March 2024

*Venue* : Prof. S. P. Hiremath Hall,  
Jnanasahyadri Campus

### ■ Program Schedule ■

#### Day 1 : 21-03-2024

10:00 am to 11:30 am : **Dr. Shekar B. H.,**  
Professor, Mangalore University  
Key note address

11:45 am to 01:15 pm : Inauguration  
**Dr. P.S. Hiremath**

02:15 pm to 05:30 pm : **Dr. Nagendraswamy H. S.,**  
Professor, University of Mysore  
Topic : Fundamentals of Machine Learning

#### Day 2 : 22-03-2024

10:00 am to 01:15 pm : **Dr. Dinesh R.,** Principal Engineer and Head of AI Lab,  
SAMSUNG, Bangalore.  
Topic : Recent Trends of AI in Industrial Applications

02:15 pm to 05:30 pm : **Dr. Praveen Kumar P.U.,**  
Research & Development Lead, VALEO India Pvt. Ltd., Chennai.  
Topic : Applications of ML in Self Driving Cars

#### Day 3 : 23-03-2024

10:00 am to 01:15 pm : **Dr. Dinesh M.S.,** Principal Scientist,  
PHILIPS Innovation Campus, Bangalore.  
Topic : Recent Trends of ML in Health Care

02:15 pm to 05:30 pm : **Dr. Mahamad Suhil,**  
Applied Scientist, AMAZON Ads Tech., Bangalore.  
Topic : An Overview of LLM and their Applications

Valedictory Ceremony  
23<sup>rd</sup> March 2024, 5.30 p.m. onwards



# KUVEMPU UNIVERSITY

Accredited by NAAC with 'A' Grade  
Ranked 81st in NIRF , Ranked 3rd in KSURF

## Dr. Babu Jagjivan Ram Studies and Research Centre

Kuvempu university, Jnana Sahyadri  
Shankaraghatta-577 451



Organizes

**114th BIRTH ANNIVERSARY OF DR. BABU JAGJIVAN RAM  
&  
TWO-DAY NATIONAL CONFERENCE  
ON  
MARGINALIZED GROUPS AND SOCIAL JUSTICE**

**DATE: APRIL 05-06, 2022**

**VENUE: PROF. S. P. HIREMATH HALL**



## About Kuvempu University:

Kuvempu University, named after the great writer poet Kuvempu, is located at the foothills of Sahyadri mountain range and in the lap of the pristine Bhadra Tiger Reserve.

Established in the year 1987, the university has built a reputation for its distinctive academic profile, which has a fine balance of rural ethos and modern spirit. Spread across 330 acres of land, the university has built Jnanasahyadri-campus, one of the most beautiful campuses in the state, without disturbing the wildlife of the region.

Located in Shankaraghatta, Jnana Sahyadri is the main campus and also the administrative headquarters. 33 Post Graduate Departments offer courses here. Apart from this, the university also runs Post graduate centres at Kadur and Chikmagalur catering to the needs of the students belonging to that region.

## Dr. Babu Jagjivan Ram Studies and Research Centre:

Established in the year 2017 under The Karnataka State Universities Act, 2000, Dr. Babu Jagjivan Ram Studies and Research Centre of Kuvempu University has a larger aim of attempting to construct the Indian society as per the vision of Dr. Babu Jagjivan Ram. Some of the objectives of the centre are:

- To take up comparative studies of Babuji with other great visionaries of both India and the world.
- To critically analyze the discrimination meted out to Dalits, tribes, women, backward classes, minorities; linguistic, religious, racial etc., and to study the social movements of the oppressed classes.
- To undertake research work such as M.Phil, PhD programs, research projects related to Babuji's thoughts and to start PG, PG diploma, certificate courses, and elective courses for students, teachers, functionaries of government organizations etc.,
- To set up multiuser multimedia digital library within centres premises for the use of teachers, students and scholars to extend the ideas and thoughts of Babuji and to set up and maintain museum on the life and mission of Babuji.
- To conduct seminars, conferences, workshops, special lectures on Dr. Babu Jagjivan Ram and issues related to Dalits, and other oppressed classes.
- To bring out publications, action projects, translation projects, and extension activities to disseminate the philosophy of social justice, equity, empowerment of marginalized sections of the society as envisaged by Babuji and to collaborate with other universities and research centers with regard to research, training and extension activities.

## Registration

Participants of the Seminar, delegates and paper presenters will have to register themselves for the Seminar by paying the prescribed Registration fee as shown below.

Registration Fee	
Category	Author/Co-Authors
Academicians/Faculty members	300
Research Scholars/Students	200

The delegates and paper presenters have to register through the registration link provided below. The registration fee for paper presenters will be collected on April 05th, 2022 from 9:00 am onwards at the venue premises. No TA/DA facility will be provided for the delegates.

The organizing committee will make modest arrangements for boarding and lodging on twin sharing basis in the University Guest House for outstation participants only after receiving the confirmation of participation well in advance.

Important Dates	
Abstract Submission	March 28, 2022
Notification of Acceptance of Abstract	March 30, 2022
Deadline for Registration	April 01, 2022
Full Paper Submission	April 02, 2022
Link for Registration	<a href="https://forms.gle/agt86RBZnhKmQdw47">https://forms.gle/agt86RBZnhKmQdw47</a>

SCAN FOR REGISTRATION LINK



## Organising committee

Mr. Vinay G P	Mr. Doreswamy S	Mr. Manju NA
Mr. Sunil S	Mr. Rajath G V	Mr. Sachin N J
Ms. Varnashree	Mr. Sangeetham B G	

**For any queries contact - 8123443924/ 8088126876**

*Best wishes from*

**Department of PG Studies in Social Work  
&  
Department of Journalism and Mass Communication**

## Theme: Marginalized groups and social justice

Marginalized groups are those sections of the society which have remained ignored and isolated in the past due to various social and economic causes. The major groups among these include the scheduled castes, the scheduled tribes, the other backward classes, and the minorities. To this one may add religious, linguistic minorities, LGBT communities, which are suppressed in the society in one or the other way.

One of the major causes of social inequality and the major impediment to social justice in the country is caste system and untouchability is an offshoot of this evil practice. Discrimination on the basis of caste is inhuman and is unparalleled elsewhere in the world, except perhaps the practice of racism in the West.

This conference aims to focus on the concept of social justice in relation to marginalized groups of the Indian society. SCs/ STs, OBCs, women and the minorities are subjected to various forms of discrimination, and humiliation from the upper castes in the country.

Over the years the forms of discriminations have taken different colors. In some places it is open and brazen, while in some other it is more subtle. As well known Kannada writer Devanooru Mahadeva rightly puts it, the constitutional compulsion may have brought people of various castes together in public places, but their hearts are still filled with darkness.

This conference aims to relook into this rooted practice of discrimination meted out to marginalized groups. The conference aims to find answers to questions such as; What are the academic responses to these pertinent issues? Whether social sciences have been able to find solutions to these perennial problems facing the Indian society? and the big question; whether social justice is still elusive for marginalized groups of the country?

## Sub-themes

- ï New forms of marginalization
- ï Dalit movements and social justice
- ï Education and empowerment
- ï Entrepreneurship among Dalit and Adivasi communities
- ï Status of Nomadic and Semi-nomadic communities
- ï Status of women belonging to SC/ST, OBC and Minorities
- ï Reservation and political empowerment
- ï Marginalized groups and media
- ï Status of LGBT communities

## Call for papers

We invite research papers from the academicians, practitioners, research scholars and students to present in the conference. Those who wish to present papers on the above theme or sub-themes may send abstracts not exceeding 150 words to [kuvempubjsrc@gmail.com](mailto:kuvempubjsrc@gmail.com) on or before **28th March 2022**. Research papers in English and Kannada language are invited for presentation. Select papers will be published in the upcoming issue of 'The Social Science Dialogue' E-journal (ISSN 2583-0708), published by Prasaraanga, Kuvempu University. The papers selected by the screening committee will be accepted for presentation in the Conference. The full text of the paper and power point presentation should be sent to [kuvempubjsrc@gmail.com](mailto:kuvempubjsrc@gmail.com) on or before **2nd April, 2022**.

## The Guidelines for submission of full papers are:

- ï The length of full paper including tables, diagrams, illustrations, references, etc, should be between 5000 to 6000 words.
- ï The full paper should be in English, in MS Word in Times New Roman with font size 12. Kannada paper should be in nudi 01e. other guidelines remain the same.
- ï References should be arranged alphabetically and given at the end of the paper in the APA format
- ï The full version of paper should be submitted in both hard and soft copies latest by **April 2nd, 2022**.

## Chief Patron

**Prof. B. P. Veerabhadra**

Hon'ble Vice-Chancellor, Kuvempu University

## Patrons

**Smt. Anuradha G., K.A.S (Selection Grade)**

Registrar, Kuvempu University

**Prof. Naveen Kumar S. K.**

Registrar (Evaluation), Kuvempu University

**Sri. S. Ramakrishna**

Finance Officer, Kuvempu University

## Conference Director

**Dr. Sathyaprakash M. R.**

Convenor & Associate Professor, Dr. Babu Jagjivan Ram

Studies and Research Centre

Kuvempu University

## Advisory Committee

**Dr. A. Ramegowda**

Professor and Chairperson

Department of Social Work, Kuvempu University

**Dr. Sathish Kumar**

Professor and Chairperson

Department of J&MC, Kuvempu University

**Prof. Chandrashekar E.**

Department Of Sociology, Kuvempu University

**Dr. Yogish Naik G.R.**

Deputy Registrar, Development Section, Kuvempu University

## Resource Persons

**Padmashree. Matha. Manjamma B. Jogathi**

President, Karnataka Janapada Academy, Bangalore.

**Dr. K. M. Metry**

Professor of Tribal Studies, Kannada University, Hampi

**Dr. Arun Jolada Kudligi**

Cultural Critic, Kannada University, Hampi

**Mr. B. V. Sreenath**

News Editor, Edina.com

**Dr. K R Manjunath**

Associate Professor, Dept. of Management studies

Kuvempu University







# KUVEMPU UNIVERSITY

Accredited by NAAC with 'A' Grade  
Ranked 81st In NIRF , Ranked 3rd In KSURF

## Dr. Babu Jagjivan Ram Studies and Research Centre

### INAUGURATION TWO-DAY NATIONAL CONFERENCE : MARGINALIZED GROUPS AND SOCIAL JUSTICE

ON THE OCCASION OF  
114<sup>TH</sup> BIRTH ANNIVERSARY OF DR. BABU JAGJIVAN RAM  
&

BOOK RELEASING CEREMONY OF  
"DR. BABU JAGJIVAN RAM'S PARLIAMENTARY SPEECHES ON DEFENCE"

05<sup>TH</sup> APRIL, 2022

**PRESIDENT:**

**PROF. B. P. VEERABHADRAPPA**  
Hon'ble Vice Chancellor  
Kuvempu University

**INAUGURATION:**

**PADMASHREE. MATHA. B. MANJAMMA JOGATHI**  
President, Karnataka Janapada Academy, Bangalore.

**KEYNOTE ADDRESS:**

**DR. K. M. METRY**  
Professor of Tribal Studies, Kannada University, Hampi.

**CHIEF GUESTS:**

**SMT. ANURADHA G. KAS (SELECTION GRADE)**  
Registrar, Kuvempu University

**SRI. JOGILA SIDDARAJU**

Well known International Folk Singer & Member,  
Karnataka Janapada Academy, Bangalore.

**BOOK RELEASE BY:**

**DR. ARUN JOLADA KUDLIGI**  
Assistant Professor & Cultural Critic,  
Karnataka Folklore University, Haveri.

**ABOUT BOOK:**

**SRI. B. N. ANIL KUMAR**

Senior Journalist, Vijaya Karnataka, Bangalore.

**PRESENCE:**

**SRI. B. V. SREENATH**

News Editor, Edina.com

**CONFERENCE  
DIRECTOR:**

**DR. SATHYAPRAKASH M. R.**

Associate Professor & Convenor

Dr. Babu Jagjivan Ram Studies and Research Centre

**VENUE: PROF. S. P. HIEMATH HALL**

**DATE: APRIL 05-06, 2022**

**TIME: 10:30 AM**

**YOU ARE CORDIALLY INVITED**

# KUVEMPU UNIVERSITY

Accredited by NAAC with 'A' Grade  
Ranked 81st In NIRF , Ranked 3rd In KSURF

Dr. Babu Jagjivan Ram Studies and Research Centre

## VALEDICTORY TWO-DAY NATIONAL CONFERENCE : MARGINALIZED GROUPS AND SOCIAL JUSTICE

ON THE OCCASION OF  
114<sup>TH</sup> BIRTH ANNIVERSARY OF DR. BABU JAGJIVAN RAM

06<sup>TH</sup> APRIL, 2022



**PRESIDENT:**

**DR. A. RAMEGOWDA**  
Professor and Chairperson  
Department of Social Work, Kuvempu University.

**CHIEF GUESTS:**

**PROF. NAVEEN KUMAR S. K.**  
Registrar (Evaluation), Kuvempu University.

**CERTIFICATE  
DISTRIBUTION:**

**SRI. S. RAMAKRISHNA**  
Finance Officer, Kuvempu University

**PRESENCE:**

**DR. YOGISH NAIK G.R.**  
Deputy Registrar, Development Section  
Kuvempu University

**DR. SATHYAPRAKASH M. R.**  
Associate Professor & Convenor  
Dr. Babu Jagjivan Ram  
Studies and Research Centre

**VENUE: PROF. S. P. HIEMATH HALL  
TIME: 12:30 PM**

**YOU ARE CORDIALLY INVITED**



### Chief Patron

**Prof. Sharath Ananthamurthy,**

Hon'ble Vice-chancellor, Kuvempu University.

### Patrons

**Sri. A. L. Manjunath, KAS**

Registrar, Kuvempu University.

**Prof. S. N. Gopinath,**

Registrar (Evaluation), Kuvempu University.

**Prof. Hiremani Naik,**

Director, DDE, Kuvempu University

**Sri. Bangarappa G, KSAS**

Finance Officer, Kuvempu University.

### Organizing Secretary

**Dr. P. Niranjana,**

Associate Professor and Chairman,

Dept. of Biochemistry,

Kuvempu University.

### Convenors

**Prof. A. N Rajeshwara**

**Prof. G. J Sathisha**

**Prof. S. E Neelagund**

Dept. of Biochemistry,

Kuvempu University

### Advisory Committee

**Dean,** Faculty of Science, Kuvempu University.

**Director,** PME Board, Kuvempu University.

**Director,** IQAC, Kuvempu University.

**Director,** CDC, Kuvempu University.

**Director,** School of Chemical Sciences, Kuvempu University.

**Director,** Research & Development Cell, Kuvempu University.

### Organizing Committee

**Dr. Raghu H S**

**Dr. Raghavendra S N**

**Dr. Anitha N**

**Dr. Avinash B**

**Ms. Rachana R Nayak**



## NATIONAL CONFERENCE ON "Contemporary Focus and Future Prospects in Biological Research (CFFPBR)"

**21<sup>st</sup> & 22<sup>nd</sup> March, 2024**



**CFFPBR-2024**

## DEPARTMENT OF PG STUDIES AND RESEARCH IN BIOCHEMISTRY

**Kuvempu University**

Jnana Sahyadri,

Shankaraghatta - 577451

Shimoga Dist. Karnataka, India

-:Venue:-

**BASAVA SABHA BHAVANA,**

**Kuvempu University**

## NATIONAL CONFERENCE on "Contemporary Focus and Future Prospects in Biological Research" CFFPBR-2024. 21<sup>st</sup> & 22<sup>nd</sup> March Registration Form

Name	
Designation	
University/Organization	
Address	
Contact no.	
Email	
Amount	
DD No. & Dt	
Drawee Bank	
Cash Rec. No	
Mode of Presentation	Oral <input type="checkbox"/> Poster <input type="checkbox"/>
Signature	

*Photo Copy of the registration form can be used for registration purpose. Send your registration form duly filled to the organizing secretary*



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For Life is Precious



## About the University

Kuvempu University is an affiliating University in Karnataka established in 1987. It is a University with a distinctive academic profile, blending in itself commitment to rural ethos and a modern spirit. It has 41 Post-Graduate departments of studies in the faculties of Arts, Science, Commerce, Education and Law offering 45 Post-Graduate Programmes, 4 P.G. Diploma and one Under-Graduate programme. The University has 80 affiliated colleges, three constituent colleges. Jnana Sahyadri, the main campus of Kuvempu University is located at Shankaraghatta at a distance of 28 kms from Shimoga town. The campus is only 2 kms from the magnificent Bhadra reservoir across the river Bhadra. The campus sprawls over an area of 230 acres. The entire campus area is free from any form of pollution.

## About the Department of Biochemistry

The Department of Biochemistry was started at Jnana Sahyadri campus during the academic year 2005-2006. The department offer M.Sc., Ph.D Courses in Biochemistry and PG-Diploma in Industrial Bioanalytical Techniques. The department has competent and dedicated faculty members who are actively involved in various thrust area research having projects funded by national and international agencies. The department has well equipped infrastructure, laboratory and academic facilities with financial assistance by DST-FIST and VGST. The Department also invites accomplished scientists regularly from various prestigious national and international institutes to deliver special lectures in order to motivate the students to take up research and academic position.

## Target Areas of Conference

- Biochemistry
- Microbiology
- Biotechnology
- Botany/Zoology
- Molecular Biology
- Chemistry/Industrial Chemistry
- Forensic Science
- Nanobiotechnology
- Plant Biochemistry
- Cancer Biology
- Environmental Science
- Toxicology

## About the Conference

The field of biological research primarily deals with the inventions made by several leading scientists. The researchers have found solutions for the challenges that are faced by the people in various facets of life. There is an immense growth of knowledge over the last couple of decades in solving the problems through innovative approaches. These science and technology discoveries have totally revolutionized the life of human beings in every aspect of life. Despite this, there is a growing need to equip ourselves to face the newer challenges that are emerging all the time. In this conference, some of the recent discoveries and developments in the area of life sciences will be unveiled by renowned scientists from various universities, research institutes and industries. This two days scientific meeting will also provide an opportunity for the young researchers to showcase their research findings and will be a platform for fruitful interactions.

### **-For correspondence-**

#### **Dr. P. Niranjana**

Organizing Secretary, Dept. of Biochemistry  
Kuvempu University, Jnana Sahyadri  
Shankaraghatta-577451  
Shivamogga Dist. Karnataka, INDIA  
Mob: 8970207083; 9035718389  
email: [bpniruvgst@gmail.com](mailto:bpniruvgst@gmail.com)  
[cffpbr24@gmail.com](mailto:cffpbr24@gmail.com)

### **Call for abstracts**

- Abstract are invited for oral and poster presentation on the theme of the conference.
- Abstracts (Not exceeding 500 words) in MS word format with Times New Roman and font size 12.
- Soft copy should be submitted to [cffpbr24@gmail.com](mailto:cffpbr24@gmail.com)
- Abstract should include the name of the theme, Title of the paper, Author(s), And Affiliation(s).

**Note:** For display of poster, a space 4x4 ft, (WxH) will be provided.

## Registration

Category	Registration fee in Rs.	
	Before 18 <sup>th</sup> March	On Spot
Faculties/Scientists from University/ Institution/Industries	800	1000
Research Scholars	600	700
PG/UG Students	500	600
Accompanying person	500	600

## Important Dates

Last date for submission of abstracts <b>March 15, 2024.</b>	Last date for registration <b>March 18, 2024.</b>
Acceptance of abstracts <b>March 16, 2024.</b>	Conference date <b>March 21-22, 2024.</b>

**Bank Account details: State Bank of India, Jnana Sahyadri**  
A/C No. : 64001176749  
IFSC : SBIN0040759

## Who can attend

- Teachers / Faculty members
- Scientists from Institutes/Industry
- Healthcare Professionals
- Research Scholars/Students

## Accommodation

Limited accommodation facility for the participants is available which will be arranged by the organizers upon early request (If available, charges are applicable\*)  
Contact – 9980250286, 9611204540.



# KUVEMPU UNIVERSITY

Department of Biochemistry, Jnana Sahyadri, Shankarghatta-577451

National Conference on

## Contemporary Focus and Future Prospects in Biological Research (CFPBR-2024)

### LIST OF SPEAKERS

Sl. No	Name	Affiliation
1	<b>Prof. H. A. Ranganath</b> FASc, FNASc, FNA.,	Centre for Human Genetics, Bangalore - 560100 Karnataka. Email: <a href="mailto:hanganath@gmail.com">hanganath@gmail.com</a>
2	<b>Dr. H.V Thulasiram</b>	Chief Scientist, Organic Chemistry Division, CSIR-NCL Dr. Homi Bhaba Road Pune-411008, Maharashtra. Email: <a href="mailto:hv.thulasiram@ncl.res.in">hv.thulasiram@ncl.res.in</a>
3	<b>Dr. Gopi H. N</b>	Professor, Dept. of Chemistry, IISER, Dr. Homi bhaba Road Pune-411008, Maharashtra. Email: <a href="mailto:hn.gopi@iiserpune.ac.in">hn.gopi@iiserpune.ac.in</a>
4	<b>Dr. Anujith Kumar</b>	Professor, Manipal Institute of Regenerative Medicine Manipal Academy of Higher Education Bangalore Campus Bangalore 560065, Karnataka. Email: <a href="mailto:anujith.kumar@manipal.edu">anujith.kumar@manipal.edu</a>
5	<b>Dr. V. R. Devaraj</b>	Professor, Dept. of Biochemistry, Bangalore City University, Bangalore. Email: <a href="mailto:devaraj@bub.ernet.in">devaraj@bub.ernet.in</a>
6	<b>Dr. Gopal K Marate</b>	Professor, Dept of Molecular Biology, University of Mysore, Manasagangotri, Mysore - 570006, Karnataka. Email: <a href="mailto:marathe1962@gmail.com">marathe1962@gmail.com</a>
7	<b>Dr. B. S. Vishwanath</b>	Professor, (Rtd.), Dept. of Biochemistry, University of Mysore, Manasagangothri, Mysore-570006, Karnataka. Email: <a href="mailto:vishmy@biochemistry.uni-mysore.ac.in">vishmy@biochemistry.uni-mysore.ac.in</a>



# Kuvempu University

DEPARTMENT OF PG STUDIES &  
RESEARCH IN ENVIRONMENTAL SCIENCE

Jnana Sahyadri, Shankaraghatta - 577451  
Shivamogga Dist. Karnataka



*Cordially Invite You to*

## **WORLD ENVIRONMENT DAY - 2023**

**On Monday, 5<sup>th</sup> June, 2023 at 11.00 A.M.**

*Tree Planting and Zero Emission Vehicles Display*

**LET US MOVE CLOSE TO NATURE - GO GREEN WITH ZERO EMISSIONS**

*Presided by* : **Prof. B.P. Veerabhadrapa**  
*Hon'ble Vice Chancellor, Kuvempu University.*

*Chief Guest* : **Sri. S. Rudregowda**  
*Member of Legislative Council &  
Industrialist, Shivamogga*

*Guest of Honour* : **Prof. Geetha C.**  
*Registrar, Kuvempu University.*

*Special Lecture by :*

**Sri. Srinath Nagaragadde**

*M.A., L.L.M.,(Ph.D.,)*

*Noted Educationalist, Shivamogga.*

**Topic: Social Media & Environment**

**Venue : Seminar Hall, Dept. of Environmental Science**

**All are Cordially Invited**

*Dr. Yogendra K*  
*Professor & Chairman.*

*Faculty, Staff,*  
*Research Scholars and Students*



### Chief Patron

**Prof. B P Veerabhadrapa,**  
Hon'ble Vice-chancellor,  
Kuvempu University.

### Patrons

**Prof. Geetha C,**  
Registrar (I/C), Kuvempu University.  
**Prof. Naveen Kumar S K,**  
Registrar(Evaluation), Kuvempu University.  
**Prof. Ramachandra Y. L,**  
Finance Officer (I/C), Kuvempu University.

### Organizing Secretary

**Dr. Shivayogeeswar Neelagund,**  
Professor and Chairman, Dept. of Food technology,  
Kuvempu University.

### Conveners

Prof. A.N. Rajeshwara, Department of Bio-Chemistry, Kuvempu University.  
Prof. G.J. Sathisha, Department of Bio-Chemistry, Kuvempu University.  
Dr. P. Niranjana, Department of Bio-Chemistry, Kuvempu University.

### Organizing Committee

Dr. Avinash B	Mr. Sachin S Nayaka
Dr. Kotresh K.R	Mrs. Swapna S R
Dr. Ajith S	Mrs. Jayasheela D H
Dr. Raghavendra S N	Mr. Manoj S P
Dr. Raghu H S	Ms. Sanjana V
Dr. Anitha N	Mr. Vasanthraj B
Mrs. Ashwini H D	Ms. Rachana R Nayak
Mrs. Madhuri S	Ms. Meghana S

**Research Scholars & Students,  
Department of Food Technology**

## KUVEMPU UNIVERSITY

(Accredited by NAAC with "A" Grade & Ranked 78<sup>th</sup> by NIRF-2022, 3<sup>rd</sup> Rank in KSURF)

### NATIONAL CONFERENCE ON

## "Impact of Food on Life Style Diseases" IFSLD-2023

**(28 & 29 March 2023)**



**Organized by**

**IFSLD-2023**

### DEPARTMENT OF P.G STUDIES AND RESEARCH IN FOOD TECHNOLOGY

**Kuvempu University**

Jnana Sahyadri,

Shankaraghatta-577451

Shivamogga Dist. Karnataka, India

-:Venue:-

Basava Sabha Bhavana,  
Kuvempu University.

### NATIONAL CONFERENCE ON

"Impact of Food on Life Style Diseases" IFSLD-2023

Registration Form

Name	
Designation	
University/Organization	
Address	
Contact no.	
Email	
Amount	
DD No. & Dt	
Drawee Bank	
Cash Rec. No	
Mode of Presentation	Oral <input type="checkbox"/> Poster <input type="checkbox"/>
Signature	

- Photo Copy of the registration form can be used for registration purpose
- Send your registration form duly filled to organizing Secretary

**Bank Account details: State Bank of India**

**A/C No. : 41096595433**

**IFSC : SBIN0040759**

### Call for abstracts

- Abstract are invited for oral and poster presentation on the theme of the conference.
- Abstracts(Not exceeding 500 words) in MS word format with Times New Roman and font size 12.
- Soft copy should be submitted to [iflsdft2023@gmail.com](mailto:iflsdft2023@gmail.com)
- Abstract should include the name of the theme, Title of the paper, Author(S), And Affiliation(S),

**Note:** For display of poster, a space 3x3 ft, (WxH) will be provided.

## About the University

**K**uvempu University is a young affiliating University in Karnataka. established in 1987, It is a University with a distinctive academic profile, blending in itself commitment to rural ethos and a modern spirit. It has 41 Post-Graduate departments of studies in the faculties of Arts, Science, Commerce, Education and Law offering 45 Post-Graduate Programmes, 4 P.G. Diploma and one Under-Graduate programme. The University has 80 affiliated colleges, three constituent colleges (among three, one is autonomous college) one B.P.Ed. college and 17 B.Ed. colleges under its jurisdiction spread over 2 districts Shimoga, and Chikmagalur. The academic life on the campus is vibrant and exciting with seminars, symposia, special lectures and workshops throughout the year.

Jnana Sahyadri, the main campus of Kuvempu University is located at Shankaraghatta at a distance of 28 kms from Shimoga town The campus is only 2 kms from the magnificent Bhadra reservoir across the river Bhadra, The campus sprawls over an area of 230 acres. The entire campus area is free from any form of pollution.

## About Food technology Department

Department of post graduate studies and research in Food Technology, Kuvempu University was established under the constant support of Hon'ble Vice Chancellor, Prof. B. P Veerabhadrapa and former Registrar, Smt. Anuradha G, K.A.S and the department founder chairman Prof. S.E. Neelagund in April 2022, The Department of studies in Food Technology has become independently established in Archaeology block, Jnana Sahyadri campus, offering M.Sc. and PhD courses in Food Technology. The department has qualified and dedicated faculty along with young guest faculty. The faculty have excellent research exposure.

The department aims to promote innovation in food sectors. Postgraduates of Food Technology have been opportunities for jobs in various domains such as food processing companies, soft drink manufacturing firms, restaurants, cereal and spice industries, catering establishments, quality control organizations, packaging industries, dairy industries and food research laboratories.

Moreover, there are specialized career prospects in food manufacturing and processing companies like Amul, Coca-cola, Perfetti, Nestle, Cadbury India, Dabur India, Agro Tech Foods, Britannia, ITC Limited, Hindustan Unilever Limited as well as research institutes where students can obtain their jobs.

## About the conference

The field of Food technology primarily deals with the inventions made by several leading scientists in various related fields and also in a traditional manner. The researchers have found solutions for the challenges that are faced by the people in various faces of life. There is an immense growth of knowledge over the last couple of decades in solving the problems by several innovative approaches. These Food technology discoveries have totally revolutionized the life of human beings in every aspect of life. Despite this, there is a growing need to equip ourselves to face the newer challenges that are emerging all the time. In this conference, some of the recent discoveries and developments in the area of life sciences will be unveiled by renowned scientists from various universities, research institutes and industrial entrepreneur. This two days scientific meeting focused on poor eating habits and food choices greatly increase the risk of lifestyle diseases like **cancer, heart disease, diabetes** and various other health conditions. Poor eating habits can include the over-consumption of certain foods, dietary deficiencies and excessive intake of saturated fats and refined or processed foods.

### -For correspondence-

**Prof. S.E. Neelagund**

Chairman, Dept. of Food Technology  
Kuvempu University, Jnana Sahyadri  
Shanakaraghatta-577451

Shivamogga Dist. Karnataka, INDIA

Mob:9448234456 email: [neelgund@gmail.com](mailto:neelgund@gmail.com)

## Target Areas

- Food Technology,
- Biochemistry,
- Microbiology,
- Botany,
- Zoology,
- Nano-biotechnology
- Biotechnology
- Cancer Biology
- Sugar Technology
- Environmental Science

## Registration

Category	Fee Before 25 <sup>th</sup> March	Fee On Spot registration
Faculties/Scientists from University/ Institution/Industries	700	800
PG/UG Students	300	400
Research Scholars	400	500
Accompanying person	300	350

## Important Dates

Last date for submission of abstracts  
**March 20, 2023.**

Last date for registration  
**March 25, 2023.**

Acceptance of abstracts  
**March 22, 2023.**

Conference date  
**March 28 & 29, 2023.**

## Who can attend

- **Students / Research scholars**
- **Teachers / Faculty members**
- **Researchers**
- **Scientists**
- **Academicians**
- **Foresters / Health Practitioners**

## Accommodation

Accommodation for the participants arranged by the organizers on request (If available charges will be applicable\*)





# ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ KUVEMPU UNIVERSITY



## Department of Journalism and Mass Communication

In association with

### Alumni Association

Dept. of Journalism and Mass Communication

Organizes

### One day National Seminar on

## DIGITAL MEDIA JOURNALISM : CHALLENGES AND PROSPECTS

In Honor of

**Prof. D. S. Poornananda, (Retd..)**

### Inaugural Session

Presided by

**Prof. B. P. Veerabhadrappa**

Hon'ble Vice Chancellor, Kuvempu University

Keynote address

**Dr. Arulchelvan Sriram**

Associate Professor, Department of Media Sciences  
Director, Educational Multimedia  
Research Centre (EMRC),  
College of Engineering Guindy Anna University, Chennai

Chief guests

**Prof. Geetha C.**

Registrar (I/C), Kuvempu University

**Prof. D. S. Poornananda**

Professor (Retd.), Dept. of J&MC

**Mr. Ashok Ram D. R**

Chief Editor, Eedina.com, Bangalore.

Presence

**Dr. Sathyaprakash M. R.**

Chairman, Dept. of J&MC

**Dr. Sathish Kumar**

Honorary President, Alumni Association

Date: 23 Feb 2023

Time: 10.00 am

Venue: Prof. S. P. Hiremath Hall

**ALL ARE CORDIALLY INVITED**

**Dr. Raghavendra S. G**

President, Alumni Association

**Dr. Varghese P. A.**

Professor, Dept. of J&MC

Teaching Faculty, Research Scholars, Alumni Association members, and P.G. Students,  
Dept. of Journalism and Mass Communication, Kuvempu University, Shankaraghatta



## Technical Sessions

Session -1

11:45 am Onwards

Topic

### Status of digital media journalism in India with special reference to regional languages

**Dr. Arulchelvan Sriram**

Associate Professor, Department of Media Sciences

Director, Educational Multimedia

Research Centre (EMRC),

College of Engineering Guindy Anna University, Chennai

**Lunch Break**

**Time: 1.15 to 2.15 pm**

Session -2

2 :30 pm Onwards

Topic

### Challenges of practicing digital media journalism

**Mr. Ashok Ram D. R**

Chief Editor, Eedina.com

Bangalore.

**Valedictory Program**

**Time: 4.00 to 4.30 pm**

**Prof. Naveenkumar S K**

Registrar (Evaluation), Kuvempu University

**Prof. Ramachandra Y. L**

Finance Officer, Kuvempu University

**Dr. Sathyaprakash M. R.**

Chairman, Dept. of J&MC

**Dr. Sathish Kumar**

Honorary President, Alumni Association

**Dr. Varghese P. A.**

Professor, Dept. of J&MC

**Mr. Ashok Ram D. R**

Chief Editor, Eedina.com

Bangalore.

**Mr. Sharath Kumar Bhadravathi**

Secretary, J&MC Alumni  
Association

Kuvempu University



ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ

**KUVEMPU UNIVERSITY**

*Accredited by NAAC with 'A' Grade*

**DR. BABU JAGJIVAN RAM STUDIES AND RESEARCH CENTRE**

*Jnana Sahyadri, Shankaraghatta-577451*

*In Association with*

*Departments P.G. Studies and Research in Journalism and Mass  
Communication*

**&**

*Departments P.G. Studies and Research in Social Work*

**National Conference on**

**"EMPOWERING THE INVISIBLE WORKFORCE:  
ISSUES AND CHALLENGES OF UNORGANIZED LABOUR"**

**ON THE EVE OF THE 115<sup>TH</sup> BIRTH ANNIVERSARY OF  
DR. BABU JAGAJIVAN RAM**



**27<sup>th</sup> and 28<sup>th</sup> July 2023**

**Email: kuvempubsrc@gmail.com**



## ABOUT THE KUVEMPU UNIVERSITY



Kuvempu University, named in honor of the renowned writer and poet Kuvempu, is situated at the foothills of the Sahyadri mountain range and nestled within the pristine Bhadra Tiger Reserve. Established in 1987, the university has earned a reputation for its unique academic profile, which harmoniously blends rural ethos

with a modern spirit. Spanning across 330 acres of land, the university boasts the picturesque Jnanasahyadri campus, widely regarded as one of the most beautiful campuses in the state, while ensuring minimal disruption to the region's wildlife. The main campus and administrative headquarters of Kuvempu University are located in Shankaraghatta, known as Jnanasahyadri. This campus is home to 33 Post Graduate Departments that offer a diverse range of courses. In addition to the main campus, the university operates Postgraduate centers in Kadur and Chikmagalur to cater to the educational needs of students in those regions. Kuvempu University's commitment to providing quality education is reflected in its academic programs, research initiatives, and emphasis on holistic development. The university nurtures a conducive learning environment where students can explore their intellectual interests and engage in interdisciplinary studies. With its idyllic setting amidst the natural beauty of the Sahyadri range and Bhadra Tiger Reserve, Kuvempu University offers a unique educational experience that seamlessly blends academic pursuits with an appreciation for nature and cultural heritage.

## ABOUT THE DR. BABU JAGJIVAN RAM STUDIES AND RESEARCH CENTRE



The Dr. Babu Jagjivan Ram Studies and Research Centre, established in 2017 under the Karnataka State Universities Act, 2000, is a significant institution within Kuvempu University. Its primary aim is to shape Indian society according to the vision of Dr. Babu Jagjivan Ram. This entails addressing various forms of discrimination faced by marginalized communities and studying the social movements of oppressed classes.

The center is committed to conducting comparative studies, juxtaposing Dr. Babu Jagjivan Ram with other renowned visionaries from India and the world. Through these analyses, the center seeks to elucidate his contributions and the global relevance of his ideas. The center also actively engages in various research activities, research projects related to Dr. Babu Jagjivan Ram's ideology, and the introduction of postgraduate, postgraduate diploma, certificate courses, and elective courses for students, teachers, and government officials. To further promote Dr. Babu Jagjivan Ram's ideas, the center has established a multi-user multimedia digital library, which offers teachers, students, and scholars access to resources that extend the philosophy and thoughts of Babuji. Furthermore, it maintains a museum dedicated to his life and mission.

The center organizes seminars, conferences, workshops, and special lectures on Dr. Babu Jagjivan Ram and issues related to Dalits and other oppressed classes. It also undertakes publication, action, and translation projects to disseminate the philosophy of social justice, equity, and empowerment of marginalized sections of society, as envisioned by Babuji. Collaborations with other universities and research centers are fostered to facilitate research, training, and extension activities.

#### **ABOUT THE DEPT. OF JOURNALISM AND MASS COMMUNICATION**

The Post Graduate Department of Journalism and Mass Communication at Kuvempu University offers a comprehensive two-year MA program. The department focuses on both theoretical knowledge and practical skills necessary for the field. Syllabus is designed to cover a wide range of subjects in journalism and mass



communication, ensuring a well-rounded education for our students. We understand the importance of hands-on experience in the field of journalism and mass communication. Therefore, our program includes an internship component, where students have the opportunity to work with media organizations. This practical exposure enhances their understanding of the industry and helps them develop essential skills for their future careers. At the Department of Journalism and Mass Communication, strive to provide students with the necessary tools and knowledge to excel in the dynamic and ever-evolving field of media. The commitment to academic excellence and practical



training sets program apart and prepares graduates for success in their professional endeavors.

### ABOUT THE DEPT. OF SOCIAL WORK

The Master of Social Work (M.S.W.) program is a globally recognized, field-based, job-oriented professional course catering to the needs of individuals, groups, and communities. The department offers integrated training in Community Development, Medical and Psychiatric Social Work, and Human Resource Management. It is ideal for students passionate about serving marginalized populations and those with social functioning deficits. The department is well-equipped with various facilities and provides practical experiences through fieldwork, orientation visits, a rural camp, and block placements/internships. Seminars and workshops are also conducted in line with the Social Work curriculum, enhancing students' knowledge and skills. M.S.W. program prepares students for rewarding careers in Social Work, addressing societal challenges and making a positive impact in diverse fields.



### ABOUT THE CONFERENCE

The National Conference on "Empowering the Invisible Workforce: Addressing the Issues and Challenges of Unorganized Sector Labourers" holds great significance as we commemorate the 115th Birth Anniversary of Dr. Babu Jagajivan Ram, a renowned social reformer and advocate for marginalized communities. This conference aims to empower the unorganized sector workforce and overcome the obstacles they face, aligning with Dr. Babu Jagajivan Ram's vision of social justice and inclusivity.



In India, the unorganized sector constitutes a substantial portion of the workforce, with around highest number of workforce engaged in informal and

unorganized employment. This sector spans various industries such as agriculture, construction, manufacturing, domestic work, and street vending. These workers confront numerous challenges including low wages, job insecurity, lack of social protection, and poor working conditions. In Karnataka, a prominent state in India, the unorganized sector plays a significant role in the economy, employing approximately 70% of the workforce and contributing to its growth. However, workers in this sector still struggle with informal employment, low wages, lack of social security, and limited access to basic amenities.

The National Conference on "Empowering the Invisible Workforce" serves as a platform to address these pressing challenges faced by unorganized sector laborers in India, particularly in Karnataka. The conference brings together policymakers, experts, researchers, practitioners, and activists to foster discussions on policy interventions and reforms aimed at improving the rights, welfare, and empowerment of unorganized sector laborers. The conference advocates for the implementation of comprehensive policies that address the specific needs and challenges of these workers. It facilitates the exchange of experiences, insights, and best practices among researchers, practitioners, and activists, enabling the identification of effective strategies to enhance the working conditions, livelihoods, and social inclusion of unorganized sector laborers.

Moreover, the conference emphasizes the importance of empowering these laborers through skill development and capacity building initiatives. It highlights the need for training programs and resources that enhance their employability and create sustainable livelihood opportunities. The conference also provides a platform for stakeholders to collaborate, network, and forge partnerships, encouraging synergies among policymakers, researchers, civil society organizations, and trade unions.

By addressing the issues faced by unorganized sector laborers, the conference aims to raise awareness, drive policy changes, and promote initiatives that improve their overall well-being and social standing. It plays a significant role in shaping the discourse on empowering the invisible workforce and ensuring their inclusion in the socio-economic fabric of India and Karnataka. Ultimately, the conference pays tribute to Dr. Babu Jagajivan Ram's visionary leadership and seeks to continue his legacy by working towards a more equitable society that uplifts and empowers all sections of the population.

## OBJECTIVES OF THE CONFERENCE

1. Raise awareness about the issues and challenges faced by unorganized sector labourers.
2. Facilitate policy development and advocacy to address the rights, welfare, and empowerment of unorganized sector labourers.
3. Promote knowledge exchange among researchers, practitioners, and activists to share experiences, insights, and best practices.
4. Emphasize the importance of empowerment and skill development for unorganized sector labourers, aiming to enhance their employability and socio-economic status.
5. Commemorate the legacy of Dr. Babu Jagajivan Ram and draw inspiration from his vision of social justice and inclusivity to work towards a more equitable society.



We invite papers that contribute to the understanding and address the multifaceted challenges faced by the invisible workforce. Papers can be theoretical, empirical, or case

studies that focus on, but are not limited to, the following **subthemes**:

1. Political Participation and Empowerment of Unorganized Sector Labourers, Social Movements and Activism for Unorganized Sector Rights
2. Governance and Policy Making for the Unorganized Sector
3. Marginalization and Social Exclusion in the Unorganized Sector
4. Intersectionality and Multiple Forms of Discrimination among Unorganized Sector Workers
5. Historical Perspectives on the Unorganized Sector and Labor Movements
6. Social Work Approaches and Interventions for Unorganized Sector Empowerment
7. Media Representation and Narratives of the Unorganized Sector
8. Economic Impact and Contribution of the Unorganized Sector, Poverty, Inequality, and Distribution of Resources in the Unorganized Sector
9. Informal Economy and Informal Institutions in the Unorganized Sector
10. Social Capital and Networks among Unorganized Sector Labourers
11. Education and Skill Development Initiatives for Unorganized Sector Workers

12. Role of Journalism in Amplifying the Voices of Unorganized Labour,
13. Media Representation and Portrayal of Unorganized Labour
14. Challenges and Opportunities of Reporting on Unorganized Labour
15. Citizen Journalism and Grassroots Media Initiatives for Unorganized Labour
16. Health and Well-being of Unorganized Sector Labourers
17. Role of Social Media in Mobilizing and Organizing Unorganized Labour & The Future of Journalism and Mass Communication in Empowering Unorganized Labour
18. Family Dynamics and Gender Relations in the Unorganized Sector
19. Environmental Sustainability and the Unorganized Sector
20. Urbanization and Rural-Urban Migration in the Unorganized Sector
21. Technology and Digital Divide in the Unorganized Sector
22. Social Entrepreneurship and Innovations for Unorganized Sector Development
23. Trade Unions and Collective Bargaining in the Unorganized Sector
24. Informal Sector Regulations and Legal Frameworks
25. Social Security Schemes and Welfare Measures for Unorganized Sector Workers
26. Media Strategies for Advocacy and Awareness of Unorganized Sector Issues
27. Role of Media in promoting life style of unorganized sector labourers
28. Economic Informality and Informal Employment Patterns
29. Globalization and its Impact on the Unorganized Sector & Occupational Health and Safety in Informal Work Settings
30. Cultural and Identity Dynamics of Unorganized Sector Labourers
31. Impact of COVID 19 on Unorganized Sector Labourers
32. Land Rights and Access to Resources for Unorganized Sector Communities
33. Role of Non-Governmental Organizations (NGOs) in Supporting Unorganized Sector Workers

***Any other topics related to Main theme of the conference***

Interested participants are requested to submit their abstracts (maximum 300 words) within **22<sup>nd</sup> July 2023** to the email ID: **[kuvempubjsrc@gmail.com](mailto:kuvempubjsrc@gmail.com)**, Upon acceptance of abstracts, and send your full papers before **24<sup>th</sup> July 2023**.

## PUBLICATION

All papers will undergo a rigorous review process by the conference's expert committee. Accepted papers will be published in the edited book. Select papers may also have the opportunity to be considered for publication in edited volumes.

## IMPORTANT DATES:

<b>Abstract Submission Deadline</b>	<b>: 22<sup>nd</sup> July 2023</b>
<b>Notification of Abstract Acceptance</b>	<b>: 22<sup>nd</sup> July 2023</b>
<b>Full Paper Submission Deadline</b>	<b>: 24<sup>th</sup> July 2023</b>
<b>Conference Dates</b>	<b>: 27<sup>th</sup> and 28<sup>th</sup> July 2023</b>

## REGISTRATION PROCESS

<b>Students</b>	<b>: Rs. 100/-</b>	Spot Registration Only
<b>Research Scholars</b>	<b>: Rs. 200/-</b>	
<b>Academicians and Practitioners</b>	<b>: Rs. 300/-</b>	

## CHIEF PATRONS OF THE CONFERENCE

**Prof. B P Veerabhadrapa**

*Hon'ble Vice Chancellor, Kuvempu University*

**Prof. C. Geetha**

*Registrar, Kuvempu University*

### DIRECTOR OF THE CONFERENCE

**Dr. Sathyaprakash M R**

*Associate Professor and Chairman,  
Department of Journalism and  
Mass Communication &  
Coordinator, Dr. Babu Jagjivan Ram  
Study and Research Centre  
Kuvempu University  
Mob: 98868 36660*

### ADVISOR FOR THE CONFERENCE

**Prof. Prashantha Nayaka G**

*Chairman  
Department of P.G. Studies and Research  
in Social Work  
Kuvempu University  
Mob: 9448307360*

## FOR ANY FURTHER CLARIFICATION

**Mr. Vinay G P**

*Guest Lecturer, Dept. of J&MC  
Ph: 8088126876*

**Dr. Dileep Kumar**

*Guest Lecturer, Dept. of Social Work  
Ph. 9743353338*



The Conference aims to identify loop holes and institutional snags in curriculum and research practices of English Studies in the context of New Humanities at the UG, PG and Doctoral levels

Target Group: UG & PG Teachers, Syllabus boards & Curriculum developers, and research scholars in English Studies and New Humanities

**Call for Papers:** Participants interested to present papers can send an abstract of not more than 300 words latest by the 1st of April. The abstract should include title of the paper, author's name and designation, institutional affiliation, postal address, contact number and email. The full paper must be neatly typed in MLA research style. Only original and relevant papers from the participants are welcome. If sufficient numbers of original papers are submitted they will be published with ISBN number. Participants can submit only one paper each, even if co-authored. Soft copy of the full paper may be emailed to [hyperlinkment@gmail.com](mailto:hyperlinkment@gmail.com) by the 5th of April.

#### **Registration details**

Fees for participants submitting paper: Rs 500/-

Without paper: Rs 250/-

Registration fee includes lunch, tea and certificate.

The registration fee may be paid through Demand Draft in favor of The Chairman, Department of English, Kuvempu University, payable at Shankaraghatta, Kuvempu University SBI Branch. No TA/DA will be paid to the participants. On the spot registration can be had from 9 to 10 am on the 11th of April 2023.

A Cordial Invitation from  
The

Staff & Students of the Department of Studies & Research in English  
Nudi Loka, Kuvempu University, Jnanasahyadri Campus, Shankaraghatta-577451

Contact nos. Tabassum:+918147902492 ManjunathaG P:+91 9739515723

Prem Kumar:+919980937438

Email:[hyperlinkment@gmail.com](mailto:hyperlinkment@gmail.com)



**KUVEMPU UNIVERSITY**  
Department of PG Studies and Research in English  
Jnanasahyadri, Shankaraghatta-577451  
Shivamogga District, Karnataka

Cordially invites you to  
The

**One-day National Conference**

**ENGLISH STUDIES AND THE NEW HUMANITIES; THINKING  
ABOUT CURRICULUM AND RESEARCH PRACTICES**

#### **Inauguration**

Presided by

**Prof. B P Veerabhadrappa**  
Hon'ble Vice Chancellor, Kuvempu University

Chief guests

**Prof. Geetha C**  
Registrar(Academic)

**Prof. Naveen Kumar**  
Registrar (Evaluation)

**Prof. Y L Ramachandra**  
Finance Officer

**Prof. K M Mahadevan**  
Director, DDE, Kuvempu University

**Mr. Shhalaj Mittaal**  
Readworthy Press Corporation, New Delhi

**Books' Release**  
by the Honorable Vice Chancellor

**Song Birds of Southern India**  
&

**In the Shadow of Ram**

Author :**Namratha Mogaral**

**Date:11-04-2023 Time:10.30 am Venue: Basava Sabha Bhavana  
Kuvempu University, Jnanasahyadri, Shankaraghatta**

All are Welcome

**Prof. Namratha M.**  
Head of Dept.

**Faculty and Students**



## Keynote Address

### *Juxatposing Practices, Expressions, Experiences and Epistemological Modes: The Challenges Before Academia*

**Speaker:** Prof. N. Manu Chakravarthy  
Eminent Film Critic and Distinguished Scholar

Tea Break 12 to 12.15pm

### Session 2

#### *Interrogating Crossovers of Disciplines in English Studies*

**Speaker:** Prof. Shivalingaswamy  
Head of Department of Studies in English,  
Tumakuru University, Tumakuru

Lunch Break 1.20 to 2.30 pm

### Session 3

#### *Reorienting Research in English Studies*

**Speaker:** Prof. Rajendra Chenni  
Eminent Scholar and Former Professor,  
Department of English, Kuvempu University

#### (Parallel sessions for paper reading by Participants)

**Facilitators:** Tabassum, Prem & Manjunatha G. P.  
Guest Faculty & Ph D Scholars  
Department of English, Kuvempu University, Shankaraghatta

Tea Break 4.10 to 4.30 pm

### Valedictory

#### *Semiotic Modalities Between Indian Popular Music and Hindustani Classical Genres: A Musical Peroration*

**Prof. Vaishali K S**  
Classical Vocalist  
Department of English, Bangalore University

&

A Light Musical Concert by  
**Dr. Kavitha K**  
Alumni of the Department of English, Kuvempu University

**Concept:** English in India has come a long way from being merely a colonial agenda of Western education that it had been in the 1930's when it finally became state educational policy in the subcontinent. Since then and until some 30 years ago when influence of the postcolonial moment had diffused the Indian academia almost completely, it was the discipline of English Studies that was most impacted. We thought that we could carry English language with a minimal of the 'English' in the English literatures and suitably replaced the English Literature curriculum. Now we are at yet another crossroad, of greater consequence and change: even while English continues to dominate the consciousness of the Indian public in matters of educational and occupational mediums vis- a- vis internationalization of the public sectors.

This third rupture comes by the far wider changes taking place in the larger socio-cultural arenas beyond the institutional disciplinary practices. Mainly the growth of non-literary media such as Films, Television and Social media and the changes they have brought about in cultural consumption patterns, these factors are increasingly leading to the decentering of Language and Literary (culture) studies and demanding to replace them with new disciplinary practices such as Cultural Studies, Media and Film Studies. This is happening to not just the English Departments but also to other Language Studies such as Kannada, Hindi, Sanskrit, Urdu etc. Cultural Studies today for instance has critically displaced the earlier literary approaches to literary research and is making it a professional practice in which the conventional literature student is turned into a novice and a mere dabbler. In tandem and allied to these is the rise of sectarian studies such as women, subaltern, queer, disability, etc., Studies, disciplinary developments which sometimes deliberately disengage and distinguish themselves from English Literary Studies.

Questions arise is the Literary Studies discipline extingting, or is it merely that English Studies is diversifying? Because these changes are demanding enlarging of institutional pedagogical practices, and promotion of new curriculum & research practices that may diversify English Studies further. What are these divergences & what the consequences? This conference is an attempt to chart the new challenges and possibilities.

#### Themes:

- Which English Literature?
- Is regional approach to English literature syllabus feasible?
- Sectarian Studies (such as Dalit, Queer, Women) and English Syllabus.
- Problems of Genre approach to English Syllabus designing.
- Why Translation Studies has not progressed in the English departments.
- Local languages and English literature.
- Mapping the impact of Cultural Studies on Literary Studies.
- Can we integrate Film Studies with literary Studies?
- Doing research in English Studies today.





सत्यमेव जयते



**Department of  
Science & Technology**

**DST-STUTI**

**Hands on Training  
On**

**PHYTOMEDICINES :  
EXTRACTION, PURIFICATION,  
IN VITRO & IN VIVO STUDIES**

**July 24<sup>th</sup> - 30<sup>th</sup>, 2022**

**Organized by**

**Department of Biochemistry, Kuvempu University  
Department of Biotechnology, Sahyadri Science College  
and  
JSS Academy of Higher Education and Research, Mysuru**



**In association with**

**Department of Science and Technology  
(DST-STUTI), Government of India**

**For any details, Please contact**

**Dr. Niranjana Pathappa  
+91 90357 18389**

**Mr. Ankith Sherapura  
+91 63621 81977**

**Dr. Dhanya B.E.  
+91 94801 33230**

## ABOUT THE ORGANIZATIONS



### KUVEMPU UNIVERSITY

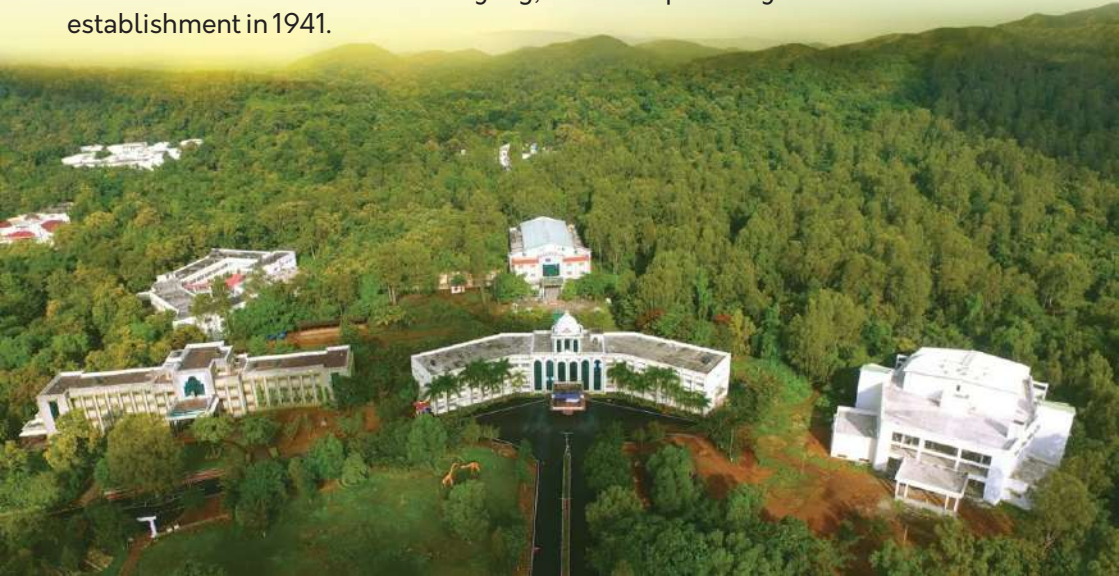


Kuvempu University is located in Shankaraghatta near Bhadra river project, Shivmogga District, Karnataka, India. It was established in the year 1987 and named after a great kannada writer Sri Kuppalli Venkatappa Puttappa (KUVEMPU), first jnanapitha awardee in kannada literature. The University has achieved a district academic profile and a cultural identity of its own. It offers a multidisciplinary academic program at the Undergraduate, Masters and Doctoral levels. The university is accredited by NAAC with 'A' Grade and also awarded 81 ranking in all India level by National Institutional Ranking Framework (NIRF), MHRD, India. In the Scimago global and Indian ranking, Kuvempu University is placed 45 among the Indian Institutes. Kuvempu University has been placed 3rd in the Karnataka State University Ranking Framework (KSURF) list by getting 4 stars.

### SAHYADRI SCIENCE COLLEGE



Sahyadri Science College is a constituent college of Kuvempu University, Shivamogga, Karnataka, India. Institution rests on strong academic foundation, blended with a contemporary approach that sculptured young students into successful role models. This has been the legacy, for the past eight decades since its establishment in 1941.



# JSS ACADEMY OF HIGHER EDUCATION & RESEARCH, MYSURU

JSS Academy of Higher Education & Research (AHER), formerly known as JSS University, was established in the year 2008 with four constituent colleges - JSS Medical College and Hospital, JSS Dental College and Hospital, JSS College of Pharmacy, Mysuru, and JSS College of Pharmacy, Ooty. In addition, JSS AHER has taken initiatives to enhance community health education and outreach activities by establishing departments of Water and Health (2011) and Health System Management Studies (2012). To expand our horizons in the field of Basic Health Science, the Faculty of Life Sciences with many basic and applied science departments was also initiated in the year (2013). JSS Mahavidyapeetha has been a guiding force providing support and encouragement to the JSS AHER and its initiatives.

JSS AHER has embarked on the international path through strategic initiatives and collaborations. These globalization efforts over the years have provided the students of JSS AHER and the healthcare professionals with an 1800-beds super-specialty tertiary care hospital, Mysuru. The hospital caters to a population of 3 – million people from all over Karnataka and India. This rich clinical environment along with dedicated faculty and physicians enables students and trainees to enhance their experience and professional development.

## DEPARTMENT OF SCIENCE & TECHNOLOGY ( DST-STUTI), GOI

The Department of Science and Technology (DST) is a department within the Ministry of Science and Technology in India. It was established in May 1971 to promote new areas of science and technology and to play the role of a nodal department for organizing, coordinating, and promoting Scientific and Technological activities in the country. It gives funds to various approved scientific projects in India. It also supports various researchers in India to attend conferences abroad and go for experimental works. The Scheme 'Synergistic Training program Utilizing the Scientific and Technological Infrastructure' (STUTI) is intended to build human resources and its knowledge capacity through open access to S&T Infrastructure across the country. As a complement to the various schemes of DST funding for expansion of R&D Infrastructure at academic institutions, the STUTI scheme envisions a hands-on training program and sensitization of the state-of-the-art equipment as well as towards sharing while ensuring transparent access to S&T facilities.

## ABOUT THE WORKSHOP

This workshop focus on hands-on training on phytochemical (a) extraction methods; (b) purification from the extracts based on their charge, hydrophobicity and size; and (c) characterization of purified molecules using UV-Visible spectrophotometric, Thin Layer Chromatography (TLC) and High-Performance Liquid Chromatographic (HPLC) procedures.

In addition, the workshop provides training in (a) mammalian cell culture methods (freezing-, thawing-, and propagation of cell lines, cell viability determination by MTT etc); (b) extraction of total RNA, quality assessment, cDNA synthesis and quantitative realtime-polymerase chain reaction (qRT-PCR); and (c) isolation and quantification of proteins from cultured cells, followed by detection of a specific protein by SDS-PAGE and western blotting. Furthermore, senior professors and industry leaders will deliver expert talks covering the frontier areas of drug discovery from natural sources. Sessions pertaining to preclinical evaluation of phytomolecules will also be covered during this workshop.

In summary, this DST-STUTI sponsored 7-days workshop is a well-designed package to train the participants in the areas of phytomedicines isolation, purification and characterization as well as in the basic concepts of cell culture, drug screening and molecular methods of analyzing the mode of action of drugs.



## KEY OBJECTIVES

- Provide knowledge and experimental skills to the researchers working in the areas of phytopharmacy and pharmacology
- Introduce the methods of cell culture, drug screening protocols, familiarize the participants to tools such as RT-PCR and western blotting, which are widely used in determining the mechanism of action of drugs
- Extend the net-working opportunities to the participants by introducing leaders in the areas of phytomedicine research

## WHO CAN ATTEND

The workshop is open to Faculty/ research scholars/ postgraduate students working in the field of Biochemistry, molecular biology and biotechnology from all institutes, colleges, and universities.

## REGISTRATION PROCEDURE

Participants can register for this workshop by filling up the given google form.

They should upload the resume, recent passport size photo along with a write-up (minimum 100 words) describing their interest in participation. The number of participants to this event is limited to 30 and the selection will be based on competence of the participants to the theme of the workshop. Postgraduate students and research scholars who wish to apply for the workshop should submit a letter of recommendation from their respective higher authority.

There will be no registration fees. Food and accommodation will be provided by the organizers as permissible under the DST STUTI grant rules.



Scan / Click for  
Registration

## **DST STUTI PMU Coordinator**

**Dr. Prashant Vishwanath**, MBBS., MD., PhD

Director (Research) & IQAC Coordinator  
JSS AHER, Mysore.

### **Resource persons:**

- **Dr. Dinesh A. Nagegowda**, AcSIR and Senior Principal Scientist, CSIR-CIMAP Research Center, Bengaluru
- **Dr. Vadlapudi Kumar**, Professor, Depart. of Biochemistry, Davangere University
- **Dr. Gajanana C. Joshi**, Associate Professor, Dept. of Biochemistry, Mangalore University
- **Dr. Sharangouda**, Assistant Controller of Patents & Designs, The Patent office, Government of India, Chennai
- **Dr. Mahantesha B. N. Naika**, Assistant Professor, Dept. of Biotechnology & Crop Improvement, University of Horticultural Sciences, Bagalkot

### **Dept. of Biochemistry, Kuvempu University, Shivmogga**

- **Dr. Niranjana Pathappa**, Associate Prof. and Chairman
- **Dr. S.E. Neelagund**, Professor
- **Dr. G.J. Sathisha**, Professor
- **Guest Faculty and Research Scholars**

### **Dept. of Biotechnology, Sahyadri Science College, Shivmogga**

- **Dr. B.T. Prabhakar**, Associate Professor
- **Dr. C.K. Ramesh**, Professor
- **Dr. Pradeepa K.**, Assistant Professor
- **Guest Faculty and Research Scholars**

### **JSS Academy of Higher Education & Research, Mysore**

- **Dr. M.V.S.T. SubbaRao**, Professor  
CEMR, Depart. of Biochemistry, JSS Medical College

### **Conveners:**

- **Dr. Kiran Kumar MN**, Assistant Professor  
Dept. of Biotechnology & Bioinformatics, JSS AHER, Mysore
- **Dr. Dhanya B E**, Project Coordinator  
DST-STUTI Program, JSS AHER, Mysore



सत्यमेव जयते



Department of  
Science & Technology

**DST-STUTI**

Department of PG Studies & Research in Biochemistry  
Jnana Sahyadri,  
Department of Biotechnology, Sahyadri Science College,  
Kuvempu University, Shivamogga.  
and  
JSS Academy of Higher Education & Research, Mysore

*Cordially invite you to the Inauguration of*

Training Program  
On

**PHYTOMEDICINES :  
EXTRACTION, PURIFICATION,  
IN VITRO & IN VIVO STUDIES**

Date: 24-07-2022 to 30-07-2022

Time: 9.00am to 6.00pm

Venue: S. P. HIREMATH HALL, Jnana Sahyadri, Kuvempu University

**Presided by**

**Prof. B.P. Veerabadrappa**

Vice Chancellor Kuvempu University

**Chief Guest**

**Mrs. Anuradha G K.A.S.**

Registrar, Kuvempu University

**Prof. Rajeshwari N**

Principal, Sahyadri Science College

**Dr. Prashanth Vishwanath**

Director(Research), JSS AHER, Mysore.

**Guest of Honour**

**Dr. Dinesh Nagegowda**

Senior Principal Scientist, CSIR-CIAMP, Bangalore

## THE PROGRAMS

9.00 AM	Invocation
9.05 AM	Welcome Address
9.10AM	Inauguration and Opening Remarks
9.20 AM	Brief about the workshop by <b>Dr. Prashanth Vishwanath</b>
9.30 AM	Release of Workshop Manual and Address by <b>Prof. B.P. Veerabadrappa</b>
9.40 AM	Address by <b>Mrs. Anuradha G KAS.</b>
9.50 AM	Address by <b>Prof. Rajeshwari N</b>
9.55 AM	Vote of Thanks
10.00 AM	Beginning of the Scientific Sessions



### Organizing Secretaries

**Dr. B T Prabhakar**  
Associate Professor  
Department of Biotechnology,  
Sahyadri Science College,  
Shivamogga.

**Dr. P Niranjana**  
Assoc. Professor & Chairman  
Department of Biochemistry,  
Kuvempu University

**Dr. Subba Rao V. Madhunapantula**  
Professor of Cellular and  
Molecular Biology,  
JSS AHER, Mysore

*All are cordially welcome*

 WORLD UNIVERSITY RANKINGS 261- 270	 WORLD UNIVERSITY RANKINGS BY SUBJECT   2023 201- 250 Top 5 in INDIA	 QS I-GAUGE Diamond rated ★★★★★ 5 stars for Excellence	 EFMD EQUIS ACCREDITED QS I-GAUGE 5-Learning Excellence for Academic Department (EQUIS certification 2023)	 THE WORLD UNIVERSITY RANKINGS 2022 351- 400 in INDIA Subject Ranking Clinical & Health 93 1 <sup>st</sup> in INDIA	 THE TIMES HIGHER EDUCATION 70 in the WORLD Young University 1 <sup>st</sup> in INDIA	 Impact Ranking 101-200 SDG 3 - Good Health & Well-being 2 <sup>nd</sup> in INDIA	 AACSB ACCREDITED COUNCIL FOR HIGHER EDUCATION 1 <sup>st</sup> in the Asia Pacific ACPE certified Pharm.D Program
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# KUVEMPU UNIVERSITY

DEPT. OF JOURNALISM AND MASS COMMUNICATION

WORKSHOP  
ON  
**FAKE NEWS AND FACT CHECKING**

DATE: FEBRUARY 23-24, 2022

INAUGURATION

**PROF. B.P. VEERABHADRAPPA**  
HONOURABLE VICE CHANCELLOR  
KUVEMPU UNIVERSITY

CHIEF GUESTS

**SMT. ANURADHA G** K.A.S (SELECTION GRADE)  
REGISTRAR, KUVEMPU UNIVERSITY

**MR. SATHISH KUMAR G**  
SOFTWARE ARCHITECT, BANGALORE

PRESIDENT

**DR. SATHISH KUMAR**  
CHAIRMAN  
DEPT. OF J&MC, KUVEMPU UNIVERSITY

DATE: FEBRUARY 23, 2022  
TIME: 10.30AM  
VENUE: PROF. S. P. HIREMATH HALL

YOU ARE CORDIALLY INVITED

**DR. SATHISH KUMAR**  
ASSOC. PROFESSOR & CHAIRMAN

**DR. D S POORNANANDA**  
PROFESSOR

**DR. VARGHESE P A**  
PROFESSOR

**DR. SATHYAPRAKASH M R**  
ASSOC. PROFESSOR

RESEARCH SCHOLARS AND STUDENTS

DEPT. OF JOURNALISM AND MASS COMMUNICATION



## **PROGRAMME SCHEDULE**

**FEBRUARY 23, 2022 WEDNESDAY**

**Inauguration :** **10.30am to 11.30am**

Tea Break

**Technical Session I :** **11.45am to 1.15pm**  
Mr. Sathish Kumar G

**Lunch Break :** **1.15pm to 2.15pm**

**Technical Session II :** **2.15pm to 3.15pm**  
Mr. Sathish Kumar G

Tea Break

**Technical Session III :** **3.30pm to 5.00pm**  
Question and Answer

**FEBRUARY 24, 2022 THURSDAY**

**Technical Session I :** **10.00am to 11.30am**  
Mr. Kumar S

Tea Break

**Technical Session II :** **11.45am to 1.15pm**  
Mr. Kumar S

**Lunch Break :** **1.15pm to 2.15pm**

**Technical Session III :** **2.15pm to 3.45pm**  
Mr. Halaswamy RS

Tea Break

**Valedictory :** **4pm to 5.00pm**  
Feedback and Concluding Remarks



# KUVEMPU UNIVERSITY

DEPT. OF JOURNALISM AND MASS COMMUNICATION

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Mr. Halaswamy RS

Tea Break

**Valedictory :** 4pm to 5.00pm  
Feedback and Concluding Remarks

Two Days International Conference

on

# Differential Geometry and its Applications (DGA-22)

Jointly Organized by

Department of Mathematics,  
Kuvempu University

and

The Tensor Society, Lucknow, India

4<sup>th</sup> and 5<sup>th</sup> March 2022



Department of PG Studies and Research in  
Mathematics,  
KUVEMPU UNIVERSITY, Jnana Sahyadri,  
Shankaraghatta-577 451, SHIVAMOGGA,  
Karnataka, India.

## About the University

Kuvempu University named after Sri. Kuvempu, the Jnanapeeta awardee and doyen of Kannada Literature is an affiliating University in Karnataka established in 1987 which has ideals of excellence and quality in Higher Education.



Kuvempu University is accredited by NAAC with Grade "A", and ranked 73<sup>rd</sup> in NIRF by MHRD, GoI and is also ranked 45<sup>th</sup> in Scimago Institutions Ranking by Scimago Lab in partnership with Scopus. It is a place that one would love to pursue academics and research. The campus sprawls over an area of 230 acres which is located at 28 kms away from Shivamogga town. Its jurisdiction is spread over two districts, Shivamogga and Chikkamagalur. It has 37 Post-graduate Departments of Studies in the faculty of Arts, Commerce, Education, Law, Science and Technology distributed in 09 different schools of P.G Studies. Also, it includes 100 affiliated colleges, 03 constituent colleges and 02 Post-Graduate Centres at Kadur and Chikmagalur under its administration.

## About Department of Mathematics

The Department of Mathematics established in 1975 as a part of University of Mysore became an integral part of Kuvempu University in 1987.



It has been harnessing precious human resources for the overall development of society through the pursuit for excellence in areas of Mathematical Sciences. The Department has awarded 78 Ph.D., 25 M.Phil. degrees and has published over 600 research papers in reputed journals. At present 25 research scholars are working for their Ph.D. degree. Thrust areas of research are Riemannian, pseudo-Riemannian and Finsler manifolds and Advanced Fluid Dynamics.

## About the Conference

The objective of the conference is to provide a unique forum for exchanging ideas and in-depth discussions on different aspects of Differential geometry and its applications to theory of Relativity and other branches to encourage outstanding contributions which possess the scope to have a direct and fundamental impact on scientific and engineering applications. The focus of the conference is on current research techniques involving Differential Geometry, Riemannian geometry and its developments in different areas of Physics like theory of relativity, cosmology, astrophysics and various other disciplines. The conference not only provides a platform for strengthening the mathematical research but also an opportunity for the participants in knowing the emerging areas of research.

The conference will include invited talks and paper presentation sessions. Leading Mathematicians from all over India will deliver invited talks in the conference. International speakers will deliver special lectures through online mode.

## Topics

Topics of the conference are include:

Differential Geometry

Theory of Relativity

Riemannian Geometry

Cosmology

Contact Geometry

Analysis

Finsler Geometry

Topology

Linear Algebra and Applications

Differential Geometry Applications in Mechanics



## CHIEF PATRON

**Prof. B. P. Veerabhadrapa,**  
Hon'ble Vice Chancellor, Kuvempu University

## PATRONS

**Smt. Anuradha G,** K.A.S, Registrar, Kuvempu University  
**Prof. C M Thyagaraja,** Registrar (Evaluation)  
**Sri. S Ramakrishna,** Finance Officer

## Coordinators

**Prof. S K Narasimhamurthy - 94485 90043**  
**Prof. Sudhir Kumar Srivatsav - 98895 05305**

## ORGANIZING SECRETARIES

**Prof. Venkatesha - 94824 48927**  
**Prof. B J Gireesha - 97411 48002**

## Organizing Committee

Dr. Venkatesh P	Dr. Pavithra G M	Mr. Aruna Kumara H
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Mr. Shankaralingappa B M	Ms. Pavithra C G	Mrs. Dhanalakshmi R
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Ms. Anitha L	Ms. Kavya N S	Ms. Aishwarya C
Mrs. Usha B	Ms. Sushma	Mr. Praveena J
Ms. Sulfiyat	Ms. Latha M P	Mr. Shivakumar

## Advisory Committee

**Prof. Zafar Ashan**  
President, The Tensor Society  
**Prof. P. N. Pandey**  
IAPS, Prayagraj  
**Prof. Manjusha Majumdar**  
University of Calcutta, Kolkata  
**Prof. Hasan Shahid**  
Jamia Millia Islamia, New Delhi  
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Jadavpur University, Kolkata  
**Prof. G. S. Khadekar**  
RTM University, Nagpur  
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BHU, Varanasi  
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BHU, Varanasi  
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SRMCEM, Lucknow  
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SRM University, Lucknow  
**Prof. K. S. Rawath**  
HNBGC University, Srinagar  
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Sardar Patel University, Gujarat  
**Prof. Shyamal Kumar Hui**  
University of Burdwan, West Bengal  
**Prof. A. A. Shaikh**  
University of Burdwan, West Bengal  
**Dr. Rakesh Kumar**  
Punjabi University, Patiala  
**Dr. Rajesh Kumar**  
DDU Gorakhpur University  
**Dr. Joydeep Sengupta**  
Aliah University, West Bengal  
**Shree. Prakash Chandra**  
Treasurer, The Tensor Society

**Prof. B. S. Kiranagi**  
University of Mysore, Mysore  
**Prof. R. Rangarajan**  
University of Mysore, Mysore  
**Prof. B. Basavanagoud**  
Karnataka University, Dharwad  
**Prof. N. B. Naduvinamani**  
Gulbarga University, Kalaburgi  
**Prof. C. Sulochana**  
Gulbarga University, Kalaburgi  
**Prof. B. Chaluvareju**  
Bangalore University, Bangalore  
**Prof. Harina P. Waghmare**  
Bangalore University, Bangalore  
**Prof. Patil B. Mallikarjun**  
Tumkur University, Tumkur  
**Prof. V. B. Avati**  
RCU, Belagavi  
**Prof. V. Shigehalli**  
RCU, Belagavi  
**Prof. K. V. Prasad**  
VSKU, Bellary  
**Prof. V. Lokesh**  
VSKU, Bellary  
**Prof. H. S. Ramane**  
Karnataka University, Dharwad  
**Prof. V. S. Prasad**  
RIE, Mysore  
**Prof. Mahabaleswar**  
Davanagere University, Davanagere  
**Dr. B. C. Prasannakumara**  
Davanagere University, Davanagere  
**Dr. P. N. Kishori**  
Mangalore University, Mangalore  
**Dr. Ramesh B Kudenatti**  
BCU, Bangalore  
**Dr. Medha Itagi Huilgol**  
BCU, Bangalore

## Registration

**Registration Fee: Rs. 500/-**

### Who can attend?

- Academicians
- Research Scholars
- Industry persons
- Faculty members

### Registration Procedure:

- Participants are requested to register through the following Google form link on or before March 1<sup>st</sup>, 2022  
<https://forms.gle/xhwzsjXhMmWRvfTa9>
- WhatsApp groups link:  
<https://chat.whatsapp.com/DuIBFRjLofu006hhp4aW0o>  
<https://chat.whatsapp.com/GXdHyNFPn3l2YieEPObPBb>
- The registration fee should be paid to the following account number:

Account Name: Conference Chairman

Account Number: 39145649859

IFSC Code: SBIN0040759

Bank Name: State Bank of India

Branch: Jnanasahyadri

**NOTE:** Accommodation for participants will be provided on request at nearest hotels on a payment basis.

**Deadline for online registration and abstract submission: March 1<sup>st</sup>, 2022.**



## Resource Persons

### Prof. Ljubica Velimirovic

Faculty of Science and Mathematics, University of Nis, Serbia.

### Prof. Mohamed Belkhef

TIBAH University, Kingdom of Saudi Arabia.

### Prof. Aysel Targut Vanli

Gazi University, Ankara, Turkey.

### Prof. Sharief Deshmukh

King Saud University, Saudi Arabia.

### Dr. Sudhakar Kumar Chaubey

University of Technology and Applied Sciences-Shinas, Oman.

### Dr. Inan Unal

Munzur University, Tunceli, Turkey.

### Dr. Zohreh Nekouee

University of Mazandaran, Iran.

### Prof. Zafar Ahsan

Aligarh Muslim University, Aligarh.

### Prof. Uday Chand De

University of Calcutta, West Bengal.

### Prof. Sudhir Kumar Srivatsav

DDU Gorakhpur University, Gorakhpur.

### Prof. Pradyumn Kumar Sahoo

BITS, Pilani, Hyderabad.

### Prof. Shyamal Kumar Hui

University of Burdwan, West Bengal.

### Prof. C. S. Bagewadi

Kuvempu University, Shivamogga.

### Prof. H. G. Nagaraja

Bangalore University, Bangalore.

### Prof. T. Venkatesh

Rani Channamma University, Belagavi.

### Dr. D. G. Prakasha

Davanagere University, Davanagere.

### Dr. Vamsi Pritham Pingali

IISC, Bangalore.

### Dr. Ramana Raju

Jain University, Bangalore.



## Chief Patron

**Prof. Sharath Ananthamurthy**

Hon'ble Vice-chancellor,  
Kuvempu University.

## Patrons

**Shri. Manjunath A L**

Registrar, Kuvempu University.

**Prof. S. N Gopinath**

Registrar(Evaluation), Kuvempu University.

**Shri. Bangarappa G**

Finance Officer, Kuvempu University.

## Organizing Secretary

**Dr. Shivayogeeswar Neelagund,**

Professor and Chairman, Dept. of Food technology,  
Kuvempu University.

## Organizing Committee

Dr. Kotresh K.R

Dr. Avinash B

Dr. Ajith S

Dr. Madhuri S

Dr. Raghunandan P

Mrs. Jayasheela D.H

Mrs. Ashwini H.D

Ms. Vijayalakshmi V

Mr. Manoj S.P

Mr. Sachin S Nayaka

Mr. Ravi G M

Mr. Ullas Prasanna S

Mr. Shrinidhi Bhandari

Mr. Prajwal B.S

## Advisory committee

**Prof. A. N. Rajeshwara, Prof. G. J. Sathisha, Dr. P. Niranjana**

Department of Biochemistry, Kuvempu University.

**Prof. Ravikumar Patil, and other faculty members**

Department of Food Technology, Davangere University.

**Prof. M. B. Hiremath,** Department of Biotechnology, KUD.

**Dr. Govind P. Misale,** Vice president, Renuka sugars Ltd. Belagavi.

**Research Scholars, Students & Non teaching  
staffs, Department of Food Technology**



## NATIONAL CONFERENCE ON "Advances in Food Technology and Nutrition" AFTN-2024

**15<sup>th</sup> & 16<sup>th</sup> March 2024**



**Organized by**

**AFTN-2024**

**DEPARTMENT OF PG STUDIES AND  
RESEARCH IN FOOD TECHNOLOGY**

**Kuvempu University**

Jnana Sahyadri,

Shankaraghatta-577 451

Shivamogga Dist. Karnataka, India

**Venue: BASAVA SABHA BHAVANA  
Kuvempu University**

NATIONAL CONFERENCE ON

"Advances in Food Technology and Nutrition"

AFTN-2024

Registration Form

Name	
Designation	
University/Organization	
Address	
Contact no.	
Email	
Amount	
DD No. & Dt	
Drawee Bank	
Cash Rec. No	
Mode of Presentation	Oral <input type="checkbox"/> Poster <input type="checkbox"/>
Signature	

- Photo Copy of the registration form can be used for registration purpose
- Send your registration form duly filled to Organizing Secretary

**Bank Account details: State Bank of India**

A/C No. : 41096595433

IFSC : SBIN0040759

### Call for abstracts

- Abstracts are invited for oral and poster presentation on the theme of the conference.
- Abstracts(Not exceeding 500 words) in MS word format with Times New Roman and font size 12.
- Soft copy should be submitted to [ftku2022@gmail.com](mailto:ftku2022@gmail.com)
- Abstract should include the name of the theme, Title of the paper, Author(S), And Affiliation(S),

**Note:** For display of poster, a space 3x3 ft, (WxH) will be provided.

## About the University

**K**uvempu University is a young affiliating University in Karnataka. established in 1987, It is a University with a distinctive academic profile, blending in itself commitment to rural ethos and a modern spirit. It has 41 Post-Graduate departments of studies in the faculties of Arts, Science, Commerce, Education and Law offering 45 Post-Graduate Programmes, 4 P.G. Diploma and one Under-Graduate programme. The University has 80 affiliated colleges, three constituent colleges. Jnana Sahyadri, the main campus of Kuvempu University is located at Shankaraghatta at a distance of 28 kms from Shimoga town The campus is only 2 kms from the magnificent Bhadra tiger reservoir across the river Bhadra, The campus sprawls over an area of 230 acres. The entire campus area is free from any form of pollution.

## About Food technology Department

Department of post graduate studies and research in Food Technology, Kuvempu University was established under the constant support of Hon'ble Vice Chancellor, Registrar and the department founder chairman Prof. S.E. Neelagund in April 2022, The Department of studies in Food Technology has independently established in Jnana Sahyadri campus, offering M.Sc. and PhD courses in Food Technology. The department has qualified and dedicated faculty along with young guest faculty. The faculty have excellent research exposure. The department aims to promote innovation in food sectors and opportunities for jobs in various domains such as food processing companies, soft drink manufacturing firms, restaurants, cereal and spice industries, catering establishments, quality control organizations, packaging industries, dairy industries and food research laboratories.

Moreover, there are specialized career prospects in food manufacturing and processing companies like Amul, Coca-cola, Perfetti, Nestle, Cadbury India, Dabur India, Agro Tech Foods, Britannia, ITC Limited, Hindustan Unilever Limited as well as research institutes where students can obtain their jobs.

## Target Areas

- Food Technology
- Biochemistry
- Microbiology
- Agricultural Science
- Cancer Biology
- Nutrition and Dietetics
- Nano-biotechnology
- Biotechnology
- Food Science and Nutrition
- Environmental Science

## About the conference

Food Technology and Nutrition which are constantly evolving and have laid many milestones in different research sectors. The major applications are in environmental, agricultural, healthcare, drug discovery, and food technology and many more. There is an immense growth of knowledge over the last couple of decades in solving the problems by several innovative approaches. These Food technology discoveries have totally revolutionized the life of human beings in every aspect of life. Despite this, there is a growing need to equip ourselves to face the newer challenges that are emerging all the time. In this conference, some of the recent discoveries and developments in the area of food technology will be unveiled by renowned scientists from various universities, research institutes and industrial entrepreneurs. This one day scientific conference will be focusing on the theme " Food Technology and Nutrition ". The aim is to engage, empower, evolve and explore knowledge among both academicians and industry personnel.

### For correspondence

**Prof. S.E. Neelagund**

Chairman, Dept. of Food Technology Kuvempu University, Jnana Sahyadri, Shanakaraghatta-577451  
Shivamogga Dist. Karnataka, INDIA

Mob: 9448234456 email: [neelgund@gmail.com](mailto:neelgund@gmail.com)

### Participating food industries

- Amrith Noni, Shivamoga.
- Renuka sugars Ltd, Belagavi.
- Ibbani, Thirthahalli, Shivamoga.
- Siri, Shivamoga.
- Hangyo, Brammavara , Udupi.
- KMF, Machenahalli, Shivamoga.
- Alfanzyme, Belagavi.
- Millet mix, Kammaradi.
- ITC Foods, Bengaluru.
- Fruit Treat, Sringeri.
- Indiraa's Rasam, Bengaluru.
- G.M. Foods, Davanagere.
- Phalada agro research Pvt Ltd. Bengaluru.
- Tasty world, Chikamagluru.
- Cargill India Pvt ltd, Harihara
- Jevamrutha Naturals, Chikamagluru.



## Registration

Category	Fee Before 10 <sup>th</sup> March	Fee On Spot registration
Faculties/Scientists from University/ Institution/Industries	800	900
PG/UG Students	300	400
Research Scholars	500	600
Accompanying person	300	400

## Important Dates

Last date for submission of abstracts <b>March 10, 2024.</b>	Last date for registration <b>March 10, 2024.</b>
Acceptance of abstracts <b>March 12, 2024.</b>	Conference date <b>March 15 &amp; 16, 2024.</b>

## Who can attend

- **Students / Research scholars**
- **Teachers / Faculty members**
- **Researchers**
- **Scientists**
- **Academicians**
- **Health Practitioners**

## Accommodation

Accommodation for the participants arranged by the organizers on request

(If available charges will be applicable\*)

**Contact:** +91 9686426406, +91 8088768255



# ಕುವೆಂಪು



# ವಿಶ್ವವಿದ್ಯಾಲಯ

ಆಹಾರ ತಂತ್ರಜ್ಞಾನ ವಿಭಾಗ, ಜ್ಞಾನ ಸಹ್ಯಾದ್ರಿ, ಶಂಕರಘಟ್ಟ

“ರಾಷ್ಟ್ರ ಮಟ್ಟದ ಸಮ್ಮೇಳನ”

"ಆಹಾರ ತಂತ್ರಜ್ಞಾನ ಮತ್ತು ಪೋಷಣೆಯಲ್ಲಿನ ಪ್ರಗತಿ " -2024



“ಆಹಾರ ಮೇಳ”



ಭಾಗವಹಿಸುತ್ತಿರುವ ಕಂಪನಿಗಳು

- ಅಮೃತ್ ನೋನಿ, ಶಿವಮೊಗ್ಗ.
- ರೇಣುಕಾ ಶುಗರ್ಸ್ ಲಿಮಿಟೆಡ್, ಬೆಳಗಾವಿ.
- ಇಬ್ಬನಿ, ತೀರ್ಥಹಳ್ಳಿ, ಶಿವಮೊಗ್ಗ.
- ಸಿರಿ, ಶಿವಮೊಗ್ಗ.
- ಹಂಗೋ, ಬ್ರಹ್ಮಾವರ, ಉಡುಪಿ.
- ಕೆಎಂಎಫ್, ಮಾಚೇನಹಳ್ಳಿ, ಶಿವಮೊಗ್ಗ.
- ಅಲ್ಫಾಂಜೈಮ್, ಬೆಳಗಾವಿ.
- ಮಿಲ್ಲೆಟ್ ಮಿಕ್ಸ್, ಕಮ್ಮರಡಿ.
- ಐಟಿಸಿ ಫುಡ್ಸ್, ಬೆಂಗಳೂರು.
- ಫ್ರೂಟ್ ಟ್ರೀಟ್, ಶೃಂಗೇರಿ.
- ಇಂದಿರಾ ರಸಂ, ಬೆಂಗಳೂರು.
- ಜಿ.ಎಂ. ಫುಡ್ಸ್, ದಾವಣಗೆರೆ.
- ಫಲದ ಅಗ್ರೋ ರಿಸರ್ಚ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್, ಬೆಂಗಳೂರು.
- ಟೀಸ್ಟಿ ವರ್ಲ್ಡ್, ಚಿಕ್ಕಮಗಳೂರು.
- ಕಾರ್ಗಿಲ್ ಇಂಡಿಯಾ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್, ಹರಿಹರ.
- ಜೀವಾಮೃತ ನ್ಯಾಚುರಲ್ಸ್, ಚಿಕ್ಕಮಗಳೂರು.



ದಿನಾಂಕ: 15 ಮತ್ತು 16-03-2024

ಸ್ಥಳ: ಬಸವ ಭವನ, ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಶಂಕರಘಟ್ಟ.

ಬುಕಿಂಗ್ ಗೆ ಸಂಪರ್ಕಿಸಿ

97424 33994

ftku2022@gmail.com



# KUVEMPU



# UNIVERSITY

Department of P.G. Studies and Research in Food Technology Jnanasahyadri,  
Shankaraghatta

NATIONAL LEVEL CONFERENCE ON

"Advances in Food Technology and Nutrition "  
AFTN -2024

## FOOD FEST



### Participating Industries

- Amrith Noni, Shivamoga.
- Renuka sugars Ltd, Belagavi.
- Ibbani, Thirthahalli, Shivamoga.
- Siri, Shivamoga.
- Hangyo, Brammavara, Udupi.
- KMF, Machenahalli, Shivamoga.
- Alfanzyme, Belagavi.
- Millet mix, Kammaradi.
- ITC Foods, Bengaluru.
- Fruit Treat, Sringeri.
- Indiraa's Rasam, Bengaluru.
- G.M. Foods, Davanagere.
- Tasty world, Chikamagluru.
- Cargill India Pvt Ltd, Harihara
- Nisarga Foods Pvt. Ltd
- Jevamrutha Naturals, Chikamagluru.
- Phalada agro research Pvt Ltd. Bengaluru.

## 15 & 16 |March |2024

Venue: Basava Sabha Bhavana  
Kuvempu University

For Slot Booking Info :

Contact Department of Food Technology,  
Kuvempu University,

97424 33994

ftku2022@gmail.com





# KUVEMPU UNIVERSITY

DEPARTMENT OF P.G STUDIES AND RESEARCH IN  
FOOD TECHNOLOGY

*National conference on*

**“Advances in Food Technology and Nutrition”**

**AFTN-2024**

**Inaugural Function**

**President**

**Prof. Sharath Ananthamurthy**

*Hon'ble Vice-Chancellor, Kuvempu University*

**Chief Guest & key note address**

**Prof. Dayanand Agsar**

*Hon'ble Vice-Chancellor, Gulbarga University*

**Presence**

**Mr. A. L. Manjunath**

*Registrar, Kuvempu University*

**Dr. Anu Appaiah**

*Rtd. Principal Scientist E, CFTRI, Mysore*

**Dr. A. K. Sreenivas murthy**

*Managing Director, Valyou Products (Amruth Noni) Pvt. Ltd*

**Prof. S.E. Neelagund**

*Organizing Secretary AFTN-2024  
Chairman, Dept. of Food Technology  
Kuvempu University*

**Venue: Basava Sabha Bhavana,  
Kuvempu University,**

**Date : 15<sup>th</sup> March 2024**

**You are Cordially Invited**

**Inauguration**  
10.00 am



## AFTN-2024: Programme Schedule



Time	Day 1: 15 <sup>th</sup> March 2024    Venue: BASAVA SABHA BHAVANA	
08.30 AM-10.00 AM	Registration	
10.00 AM-10.10 AM	Welcoming guests on the dais	
10.00 AM-12.30 PM	Invocation and Naada Geetha	Students of the Food tech Department
	Welcome speech / About the Conference	Prof. S E Neelgund , Chairman, Food Technology Department VT
	Department VT	10 minutes
	Lighting the Lamp	All the dignitaries on the dais
	Unveiling of E- abstract book of conference (E-souvenir)	By Guests
	Introduction of Guests	Faculty of Food technology
	Inaugural speech and keynote address by Chief guest	Prof. Dayananda Agsar, Hon'ble Vice-Chancellor, Gulbarga University, Kalburgi, Karnataka
	Speech by Guest of Honour	<b>Dr. Anu Appaiah,</b> Rtd. Principal Scientist E, Central food technological research institute (CFTRI), Mysore. Karnataka. <b>Dr. A K Sreenivas murthy,</b> Managing Director, Valyou Products (Amruth Noni) Pvt. Ltd, Shivamogga. Karnataka. <b>Mr. A. L Manjunath, KAS</b> Registrar, Kuvempu university.
	Presidential Remarks	<b>Prof. Sharath Ananthamurthy</b> Hon'ble Vice-Chancellor, Kuvempu University.
	Vote of Thanks	Faculty of Food technology
National Anthem	All the members present in the hall	
<b>Session-I</b>		
12.30 PM-01.30 PM	<b>Dr. Anu Appaiah</b> Rtd. Principal Scientist E, Central food technological research institute (CFTRI), Mysore. Karnataka.	<b>Chair:</b> <b>Prof. V Krishna,</b> Senior Professor Dept. of Biotechnology, Kuvempu University <b>Co-Chair:</b> <b>Prof. Rajeshwara A N,</b> Professor Dept. of Biochemistry, Kuvempu University
01.30 PM-02.30 PM	-----Lunch Break-----	
<b>Session-II</b>		
02.30 PM-03.15 PM	<b>Dr. Sushma Anu Appaiah,</b> Founder Director Salutary Nutri foods, Founder Director Golz-Nutrition & Diet Solutions, Mysore.	<b>Chair:</b> <b>Prof. J Narayana,</b> Senior Professor Dept. of Environmental Science, Kuvempu University <b>Co-Chair:</b> <b>Dr. Santhosh Kumar H S,</b> Associate Professor Dept. of Biotechnology, Kuvempu University
<b>Poster and Oral Presentation Session - III</b>		
03.15 PM-05.00 PM		
05.00 PM-05.30 PM	-----Tea Break-----	
05.30 PM-07.30 PM	-----Cultural Program-----	
7.30PM – 09.00 PM	-----Dinner-----	







# KUVEMPU UNIVERSITY

DEPARTMENT OF P.G STUDIES AND RESEARCH IN  
FOOD TECHNOLOGY

## NATIONAL CONFERENCE ON

# “Advances in Food Technology and Nutrition” AFTN-2024

## Valedictory Function

### President

**Prof. S.E. Neelagund**

Organizing Secretary AFTN-2024  
Chairman, Dept. of Food Technology  
Kuvempu University

### Chief Guests

**Prof. V Krishna**

Senior Professor, Dept. of Biotechnology,  
Kuvempu University.

### Presence

**Prof. S M Gopinath**

Registrar Examination, Kuvempu University

**Mr. G Bangarappa**

Finance Officer, Kuvempu University

**Venue: Basava Sabha Bhavana, Kuvempu University**

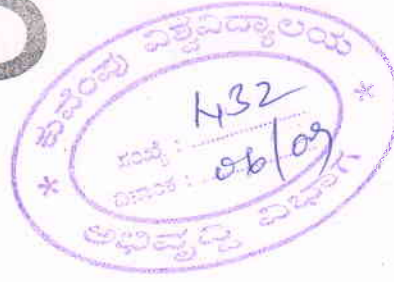
**Date : 16<sup>th</sup> March 2024**

**You are Cordially Invited**

**Valedictory**

**03:00 pm**

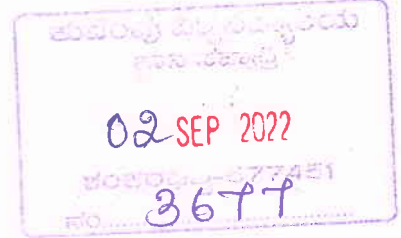




Ref: OFL/11/22

25.08.2022

Officer I/c (Training & Development/HRD)  
Kuvempu University, Jnanasahyadri  
Shankaraghatta, Shivamogga Dist.,  
Karnataka-577451



**RESIDENTIAL WORKSHOP ON OFFICIAL LANGUAGE (RAJBHASHA) AT JIM  
CORBETT NATIONAL PARK, UTTARAKHAND**

National Academy of Human Resource Development (NAHRD) was established to deliver competency-enhancing learning to officials of Ministries, Public Sector Undertakings, Autonomous Bodies, Statutory Authorities, Insurance Companies, etc. We have organized large number of workshops in the past, which have been very well attended and appreciated by officials of various organizations.

A residential workshop on Official Language (Rajbhasha) is being organized by NAHRD from **16.11.2022 to 19.11.2022 at Jim Corbett National Park, Uttarakhand.**

The present workshop is for the benefit of officers dealing with official language policy of Government of India and State Governments in various ministries, Public Sector Undertakings, Autonomous Bodies, Statutory Authorities etc. The present workshop will help the officers in implementing the official language policy, organizing Hindi workshops, dealing with committee of Parliament on Official Language and other Committees and knowledge of theory and practical of translation, standard script of Hindi and knowledge of terminology etc. The present workshop will also benefit officers/ staff members posted in Official Language (Rajbhasha) Department of their organization. The present workshop will also help officers working in region 'A' and 'B' as notified under The Official Languages Rules, 1976. After the workshop the participants shall have updated knowledge and skills on the following aspects:

- Official Language Policy of Government of India & State Governments
- Dealing & Filling-up Questionnaire by Parliament Committee on Official Language
- Quarterly report on progressive use of Hindi
- Theory of Translation and Process of Translation
- Technical Terminology pertaining to Administration, Accounts, Legal etc.
- Noting & Drafting in Hindi
- Hindi Script & Standardization of spellings in Hindi
- Organizing workshops on various subjects related to Official Language in terms of instructions by Central Government

The workshop will be organized on highly participative lines. The training methods will include lectures, group discussions, exercises, presentations, case studies, etc.

na/01/22  
DVG  
03/09



## Faculty

**Dr. Bichar Das** is former Director, Central Translation Bureau, Ministry of Home Affairs (Department of Official Language), Government of India. He is also former Director, Central Hindi Training Institute, Ministry of Home Affairs, Government of India. Dr. Das has handled various administrative duties during his tenure with Government of India. Dr. Das is having huge experience on the present subject and is faculty on the present subject for more than 40 years. Dr. Das is also a visiting faculty for ISTM, Department of Personnel & Training, Government of India and other prestigious institutes on present subject. He is still associated with a number of government organizations in relation to official language policy. He is also recipient of various prestigious awards from various academic institutions. He is also author of 14 books on Official Language, Translation and other subjects. Dr. Das has conducted a number of workshops on the present subject and is a renowned faculty on the present subject.

**Sh. Ashok Sachdev** is former Director, Ministry of Water Resources, Government of India. He is holding M.A. Degrees in Economics & Hindi. He has worked in various ministries under Government of India during his service under Central Government. He is having 40 years of experience on Official Language. He is also having huge experience with various committees on Official Language such as Parliament Committee on Official Language, Official Language Implementation Committee etc. He has also written a number of articles on various subjects. He is having huge experience of Hindi teaching, Official Language- implementation, translation, financial and administrative matters. He is a renowned faculty on the present subject.

Multiple workshops organized by NAHRD have been attended and appreciated by officers of organizations that includes but not limited to Ministry of Road Transport & Highways, Ministry of Commerce & Industry, Ministry of Agriculture, LIC of India, Reserve Bank of India, SEBI, Coal India Ltd., Engineers India Ltd, FSSAI, Tariff Authority of Major Ports, Indian Oil Ltd, BPCL, IITs, NITs, IIITs, IIMs, IHMs, NHPC, Bank of Baroda, SBI, Punjab National Bank, NABARD, DFCCIL, HUDCO, HAL, JNPT, Syndicate Bank, IDBI Bank, Quality Council of India, Telecom Regulatory Authority of India, Delhi University, Export-Inspection Council of India, Spices Board, Rail Land Development Authority, ONGC, Indian Space Research Organization, Directorate of Advertising & Visual Publicity, Border Security Force, GIC of India, EXIM Bank, Delhi Metro Rail Corporation, Mumbai Metro Rail Corporation, Election Commission of India, New India Assurance Co. Ltd., North Eastern Council, India Trade Promotion Organization, IREDA, Dredging Corporation of India Ltd., TIFAC, Wildlife Institute of India, Bharat Dynamics Ltd., Directorate General of Shipping, etc.

## Participation Fee:

Single Occupancy- Rs. 54,000/- plus GST @ 18% per participant

Twin Sharing\*- Rs. 45,000/- plus GST @ 18% per participant

\*Twin Sharing is available only for organizations nominating even number of participants of same gender.

The participation fee covers the cost of lodging, boarding, meals & study material of the participants. In case of single occupancy, spouse/ family members are welcome on additional all inclusive nominal charges.

**Venue:** The Blue Orchid Hotel & Resort, Ramnagar, Uttarakhand- 244715

Check In- 16.11.2022 (2:00 P.M.)

Check Out- 20.11.2022 (11:00 A.M.)

The workshop will commence at 9:30 A.M. on 17.11.2022 and will conclude at 5:30 P.M. on 19.11.2022.

Nominations may be sent through post/ email by providing participants' name, designation, contact number & e-mail ID alongwith DD in favor of National Academy of Human Resource Development payable at New Delhi. Please note that participation fee is to be paid at the time of nomination. Registration form can be obtained from our website. In case of payment through electronic mode, details are as under:

Bank: Kotak Mahindra Bank. A/c No. 8912179265. CA. IFSC Code. KKBK0004620

PAN: AAJFN7963N

GSTIN: 07AAJFN7963N1ZF

**For further information or clarification kindly contact:**

**Rohit Agarwal**

**Vivek Manchanda**

Email- rohit@nahrd.in

Email-vivek@nahrd.in

Phone- +91 9873057803

Phone-+91 9650745789

Nomination once confirmed cannot be cancelled, however substitution of participant(s) is allowed. In case nominated participant is not able to attend the workshop due to any reason and no substitution is made, fees shall still be payable. In case fees have already been paid, same shall be liable to be forfeited. Please note that we are going to follow all protective measures against COVID-19. Participants and their accompanying guests (if any) shall be required to fulfill requirements as required by competent authorities at all points of boarding and arrival. NAHRD shall not be responsible for the same. In addition, NAHRD may also require participants and their accompanying guests to fulfill certain requirement(s) which will be conveyed one week before the workshop.

Limited seats available for the present workshop and hence the nominations will be accepted on first-come-first-serve basis. Organizations are kindly requested to seek confirmation about availability before nominating.

You are requested to kindly nominate officers and executives for the present workshop at the earliest and draw maximum benefit from the opportunity.

Thanks & Regards



For NAHRD

we also request you to consider nominating officers for our other residential workshops (September 2022 to March 2023). Details are as under:

- Residential workshop on **Administrative Vigilance and Disciplinary Rules & Procedures** from 19.09.2022 to 21.09.2022 at Goa,
- Residential workshop on **Pay Fixation Rules** from 19.09.2022 to 21.09.2022 at Goa,
- Residential workshop on **Legal Literacy for Government Organizations** from 19.09.2022 to 21.09.2022 at Goa,
- Residential workshop on **Public Premises (Eviction of Unauthorized Occupants) Act, 1971** from 19.09.2022 to 21.09.2022 at Goa,
- Residential workshop on **Public Procurement with e-Procurement (GeM & CPPP)** from 22.09.2022 to 24.09.2022 at Goa,
- Residential workshop on **Contract Management, Dispute Resolution & Arbitration** from 22.09.2022 to 24.09.2022 at Goa,
- Residential workshop on **Audit, Accounting & Financial Management** from 22.09.2022 to 24.09.2022 at Goa,
- Residential workshop on **Labour Laws & HR Compliances** from 22.09.2022 to 24.09.2022 at Goa,
- Residential workshop on **Right to Information Act** from 10.10.2022 to 12.10.2022 at Udaipur (Rajasthan),
- Residential workshop on **Prevention of Sexual Harassment of Women at Workplace** from 10.10.2022 to 12.10.2022 at Udaipur (Rajasthan),
- Workshop on **Government e-Marketplace (GeM) and Central Public Procurement Portal (CPPP)** from 09.11.2022 to 11.11.2022 at New Delhi,
- Residential workshop on **Official Language (Rajbhasha)** from 16.11.2022 to 19.11.2022 at Jim Corbett National Park (Uttarakhand),
- Residential workshop on **Preventive Vigilance** from 16.11.2022 to 19.11.2022 at Jim Corbett National Park (Uttarakhand),
- Residential workshop on **Recruitment Rules, Rosters & Reservation in Services** from 16.11.2022 to 19.11.2022 at Jim Corbett National Park (Uttarakhand),
- Residential workshop on **Management of Training for HRD/ Training Department** from 16.11.2022 to 19.11.2022 at Jim Corbett National Park (Uttarakhand),
- Residential workshop on **Goods & Services Tax (GST)** from 07.12.2022 to 10.12.2022 at Port Blair (A&N Islands),
- Residential workshop on **Audit, Accounting, Budgeting & Financial Management** from 07.12.2022 to 10.12.2022 at Port Blair (A&N Islands),
- Residential **Capacity Building Program for Secretaries, Assistants & Stenographers** from 11.12.2022 to 14.12.2022 at Port Blair (A&N Islands),



- Residential workshop on **Public Procurement with e-Procurement (GeM & CPPP)** from 11.12.2022 to 14.12.2022 at Port Blair (A&N Islands),
- Workshop on **Right to Information Act** from 16.01.2023 to 18.01.2023 at New Delhi,
- Workshop on **Prevention of Sexual Harassment of Women at Workplace** from 16.01.2023 to 18.01.2023 at New Delhi,
- Workshop on **Handling of Court Cases** from 16.01.2023 to 18.01.2023 at New Delhi,
- Workshop on **Public Premises (Eviction of Unauthorised Occupants) Act, 1971** from 16.01.2023 to 18.01.2023 at New Delhi,
- Workshop on **Government e-Marketplace (GeM) and Central Public Procurement Portal (CPPP)** from 19.01.2023 to 21.01.2023 at New Delhi,
- Workshop on **Labour Laws & HR Compliances** from 19.01.2023 to 21.01.2023 at Delhi,
- Workshop on **Pay Fixation Rules** from 19.01.2023 to 21.01.2023 at New Delhi,
- Workshop on **Parliamentary Procedures, Questions & Assurances** from 19.01.2023 to 21.01.2023 at New Delhi,
- Workshop on **Work Life Balance & Leadership Development** from 05.02.2023 to 08.02.2023 at Port Blair, A&N Islands,
- Workshop on **Contract Management, Dispute Resolution & Arbitration** from 05.02.2023 to 08.02.2023 at Port Blair, A&N Islands,
- Workshop on **Recruitment Rules, Rosters & Reservation in Services** from 09.02.2023 to 12.02.2023 at Port Blair, A&N Islands,
- Workshop on **Disciplinary Rules & Procedures** from 09.02.2023 to 12.02.2023 at Port Blair, A&N Islands,
- Workshop on **Corporate Governance for Directors, Independent Directors and KMPs** from 23.02.2023 to 26.02.2023 at Kathmandu (Nepal),
- Workshop on **Corporate Social Responsibility** from 23.02.2023 to 26.02.2023 at Kathmandu (Nepal),
- Workshop on **Goods & Services Tax (GST)** from 23.02.2023 to 26.02.2023 at Kathmandu (Nepal),
- Workshop on **Audit, Accounting, Budgeting and Financial Management** from 23.02.2023 to 26.02.2023 at Kathmandu (Nepal),
- Workshop on **Public Private Partnership (PPP)** from 27.02.2023 to 02.03.2023 at Kathmandu (Nepal),
- Workshop on **Retirement Planning** from 27.02.2023 to 02.03.2023 at Kathmandu,
- Workshop on **Management of Training for HRD/ Training Department** from 27.02.2023 to 02.03.2023 at Kathmandu (Nepal) and
- Workshop on **Public Procurement with e-Procurement (GeM & CPPP)** from 27.02.2023 to 02.03.2023 at Kathmandu (Nepal).





# KUVEMPU UNIVERSITY



## RASIMA-2K21

**“National Conference on Recent Advances in Smart and Irradiated Materials and their Applications(RASIMA)”**

(22-23 May,2021)

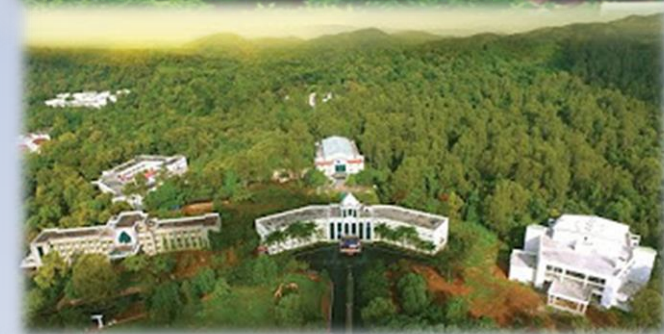
### About the University

Kuvempu University named after Sri. **Kuppali Venkatappa Puttappa**, pen name, **Kuvempu**, Jnanapeeta awardee and doyen of Kannada Literature is an affiliating University in Karnataka established in 1987 which has ideals of excellence and quality in Higher Education. Kuvempu University accredited by NAAC with Grade "A", and ranked 73th in NIRF given by MHRD, GoI and also ranked 45th in Shivamogga Institutions Ranking given by Scimago Lab in partnership with Scopous. It is a place that one would love to pursue academic and research. It is spread over Shivamogga and Chikkamagluru districts, Janana Sahyadri is the main campus of Kuvempu University, which is located at Shankaraghatta at a distance of 28km from Shivamogga city and 18 km from Badravathi. It is just 2km away from Bhadra Reservoir across the river "Bhadra". The entire campus area is free from pollution and covered by hills which give magnificent view to the campus.

Organized by  
**Department of Post Graduation Studies  
and Research in Physics,  
Kuvempu University,  
Shnakaraghatta-577451, Shivamogga (Dst.)**

### About the Department

The department has been established in the year 1991. The department offer specialization in Nuclear Physics and Condensed matter Physics. The department has research facility in the area of Environmental radioactivity, Radiation Physics, Irradiated polymers, Condensed matter Physics, Glasses, Theoretical Physics specially in Quantum information Science and lab is having sophisticated instruments, well equipped for research and M.Sc., studies. The department has conducted many national conferences workshops, seminars. Many passed out students of the department are continuing their research in reputed institutions in India and abroad.



WELCOME



# RASIMA-2K21

(22-23 May,2021)

## About the conference

In recent years the interest has grown in the field of Smart and Radiation induced modification of materials. The present age is considered as "Smart materials era". The smart materials have revolutionized the recent field of material science and they are used in various fields. The irradiated materials enormously change their physical and chemical properties. Radiation is a very convenient tool for modification of materials and they are used in many fields. This conference focuses on recent advances in radiation induced surface modification, membranes, polymer degradation, magnetic materials, textiles, metals and insulators. In order to disseminate the knowledge generated in this fast growing field there is a need to bring the material science and radiation community on a common platform and discuss changes in their properties and use in various fields. This conference will feature invited talks, contributed papers oral and poster presentation by eminent scientists, academicians and researchers. This conference will provide a chance to academics and industry professionals as well to discuss the recent progress in this area and related applications in diverse fields of science and technology. The researchers and academicians will interact and exchange their thoughts, ideas on respective streams and to meet the changes, expectations, demands and new challenges in this field. The conference will provide a platform for young and talented students/scientists to show their talent by presenting their research works besides availing exposures to the latest trends and developments.

In view of the renewed interest in irradiated materials and their applications, the Department of PG studies and Research in Physics has planned to organize a National Conference

### Contact Number

Sannappa J: 9449089870

Sandeep Dongre: 8310488009

Sunil Kumar: 9741670584

Mail : [rasima2k21@gmail.com](mailto:rasima2k21@gmail.com)

### Topics:

1. Radiation Induced Modification of Materials.
2. Polymers.
3. Radiation Measurements and Dosimetry
4. Radiation Effects on Magnetic Materials.
5. Phosphor Materials for Various Applications.
6. EMI Shielding of Materials.
7. Application of Radiation and Radiation Technology.
8. Environmental Radioactivity.
9. Sensors
10. Smart materials.
11. Glasses.

### Registration Fee:

- |                        |        |
|------------------------|--------|
| 1. Faculty/Scientists. | 500/-  |
| 2. Research Scholars.  | 200 /- |
| 3. Students            | 100/-  |

### Important Dates:

- |                             |            |
|-----------------------------|------------|
| 1. Submission of abstracts. | 05-05-2021 |
| 2. Acceptance of the paper. | 10-05-2021 |

### Abstract:

Abstract of the paper can be submitted (In about 250 words in MS-Word format, Times-new Roman Font, 12 pt). Online through mail to the organizing secretary. The final acceptance of the abstract/Paper-presentation/Poster-presentation will be decided by the national technical committee after peer review.

### Certificate:

Certificate will be given to the participants who have presented the paper. Hard copy of the certificate may be sent later on request.

### National Advisory committee:

1. Dr. K M Jadhav, Department of Physics, Dr. B R Ambedkar, Maratawada University, Aurangabad
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9. Prof. R.C Ramola, HNB university, Gharwal. Uttarakhand
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11. Prof. P.D Sahare, Delhi University.

# RASIMA-2K21

(22-23 May,2021)



12. Dr. Rajesh Kumar, GGSIP University, Delhi.
13. Dr. B.K Sahoo, BARC, Mumbai.
14. Dr. K. Kanth, Balabgarh, Faridabad.
15. Dr. Rohit Mehra, NIT, Jalandhar, Punjab.
16. Prof. Jeevan Kumar, Krishnadevaraya University, Ananthpur, Andra Pradesh.
17. Prof. M.K Rabinal, Karnataka University, Dharwad.
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22. Prof. Shankrappa.T, Gulbarga University.
23. Prof. Jali V M, Gulbarga University.
24. Prof. T. Demappa, University of Mysore.
25. Prof. B. Eraih, Bangalore University.
26. Dr. Dharmaprakash, Mangalore University.
27. Prof. Nagabhushan H, Tumkur University.
28. Prof. J. Tipperudrappa, Krishnadevaraya University, Bellary.
29. Prof. V Ravindrachary, Magalore University, Mangalore

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<https://forms.gle/nYwmLmkijm52KB86>



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**Mr. Shridhar S.N**                      **Ms. Sunitha T.D**                      **Dr. Ravishankar B.G.**  
**Dr. Mahesh S.J**

**Registration Details**

On spot registration entertained, author and co-author(s) are required register separately by paying prescribed fee.

**Accommodation:**

Accommodation may be arranged based on prior request and subject to availability. Arrangements will be made by the Accommodation Committee. However, accommodation fee required to pay.

**Important Dates**

Last Date for Submission Abstract : **10.01.2022**  
Notification of Selected Abstract : **11.01.2022**  
Last Date for Submission for Full Paper: **27.01.2022**

**Registration Fee**

UG/PG Students : Rs. 100  
Research Scholars : Rs. 200  
Academicians and Practitioners: 300

\* Publication Charge not included

**For More Details**

**Contact:**

**Dr. Saravana K**

**Faculty, DoPGSR in Social Work**

**Mob: 9739244374**

**Email: kusmsw@gmail.com**



**KUVEMPU UNIVERSITY**  
**Department of Post-Graduate**  
**Studies and Research in Social Work**

**Organize**  
**One Day National Seminar on**

**“NATIONAL EDUCATION POLICY-2020:**  
**OPPORTUNITIES AND CHALLENGES FOR**  
**SOCIAL WORK EDUCATION”**

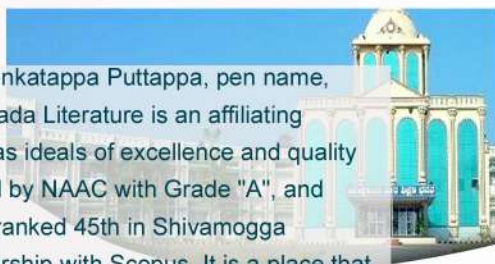


**19<sup>th</sup> Febraury, 2022**  
**Kuvempu University**  
**Email:kusmsw@gmail.com**



## About the University

Kuvempu University named after Sri. Kuppali Venkatappa Puttappa, pen name, Kuvempu, Jnanapeeta awardee and doyen of Kannada Literature is an affiliating University in Karnataka established in 1987 which has ideals of excellence and quality in Higher Education. Kuvempu University accredited by NAAC with Grade "A", and ranked 73th in NIRF given by MHRD, Gol and also ranked 45th in Shivamogga Institutions Ranking given by Scimago Lab in partnership with Scopus. It is a place that one would love to pursue academic and research. It is spread over Shivamogga and Chikkamagluru districts, Jnana Sahyadri is the main campus of Kuvempu University, which is located at Shankaraghatta at a distance of 28km from Shivamogga city and 18 km from Badravathi. It is just 2km away from Bhadra Reservoir across the river "Bhadra". The entire campus area is free from pollution and covered by hills which give magnificent view to the campus.



## About the Social Work Department

Master of Social Work (MSW) is an important professional course owing the expansion of non-profit development welfare organizations and industries in India and abroad. Innovative orientation in the globalizing context has made the role of trained social workers significant and relevant. MSW programme aims at providing the required theoretical inputs and practical experience through well designed field work. The department provides many supportive opportunities like social work camp for one week, orientation visits, block placement collaborations etc. In addition, students are also facilitated by various relevant national and regional seminars, workshops, training programmes, special lectures, etc., to update and enrich professional knowledge and communications skills.



## About the Seminar

The New Education Policy 2020 is aimed at bringing transformational changes in the Indian education system with a global perspective. The policy has a multi-disciplinary, value-based approach focusing on holistic education along with life-skills with special emphasis on skill development to improve high employability rate among our students. Professional education is an integral part of the overall higher education system. Hence, Social Work education needs to be re-envisioned so that the duration, structure, and design of the educational programmes need to match the role requirements that graduates will play. National Education Policy-2020 addresses the need to develop professionals with holistic approach, hence, it is need to put a genuine effort to made for continuous professional development, standardization of social work education and training, strengthening of a common national body to encounter continuous challenges faced by the professional social work education and practitioner both in practice as well as policy level.



Hence, this seminar is trying to bring social work and social science scholars, experts, leading researchers, academicians and various practitioners to deliberate their view on opportunities and challenges for social work Education in National Education Policy 2020.

## Objectives of the Seminar

The aim of the conference is to provide a platform to various stakeholders viz., social science, social work educators, researchers, activists, students and practitioners to discuss and deliberate the position of social work in India and its issues and challenges. It recommends to theoretically discourse the condition of social work education in National Education Policy and to empirically assess the implications of recent changes on social work practice and challenges faced by professional social workers.



## Sub-themes

- ◆ Holistic and multidisciplinary approaches in national education policy – 2020
- ◆ Challenges for Social Work Education in tuning with national education policy
- ◆ Field Work Training Models: Problems and Challenges
- ◆ Curricula, Pedagogy and Research of Social Work for National Education Policy 2020
- ◆ Contribution of Sociology, Psychology, Political Science, Economics and other supportive domain in Integrated practice of Social Work to meet goal of National Education Policy
- ◆ Role of NEP-2020 in Transforming Higher Education
- ◆ Contribution of National Education Policy on making India knowledge society

## CALL FOR PAPER

Abstract for oral and poster presentations on the topics related to the theme of the conference may be sent to the [kusmsw@gmail.com](mailto:kusmsw@gmail.com) on or before 10<sup>th</sup> January, 2022. And the full paper shall be in Microsoft Word, written in English or in Kannada with proper citation (APA 7<sup>th</sup> Edition) and documentation. Submission shall include a separate page containing the title of a Study, sub-theme, name(s) of authors, organization/institution name, contact address, mobile number and email ID.

## Publication

Selected paper will be published in an UGC care listed journal or in Edited Book, based on recommendation of the peer-review committee. The author and co-author(s) may be get the Journal/Edited Book with ISSN/ISBN by paying the prescribed charges.





# KUVEMPU UNIVERSITY



DEPARTMENT OF COMPUTER SCIENCE & M.C.A  
Jnanasahyadri, Shankaraghatta, Shivamogga, Karnataka - 577451

INAUGURATION  
U.G.C SPONSORED TWO-DAY WORKSHOP  
ON

## MACHINE LEARNING AND DEPLOYABLE ARTIFICIAL INTELLIGENCE

MARCH 29-30, 2022

**PRESIDENT:**

**PROF. B P VEERABHADRAPPA**

Hon'ble Vice Chancellor  
Kuvempu University

**INAUGURATION &  
KEYNOTE ADDRESS:**

**DR. D S GURU**

Professor and Chairman  
Department of Studies in Computer Science  
University of Mysore

**CHIEF GUESTS:**

**SMT. ANURADHA G. K.A.S (SELECTION GRADE)**

Registrar, Kuvempu University

**PROF. NAVEEN KUMAR S K**

Registrar (Evaluation), Kuvempu University

**SRI. S RAMAKRISHNA**

Finance Officer, Kuvempu University

**ORGANIZING  
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Chairman, Department of  
Computer Science & M.C.A

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**DR. PRABHAKAR C J**

**DR. RAVIKUMAR M**

**DR. SURESHA M**

**VENUE: BASAVA SABHA BHAVANA**

**DATE: 29-03-2022**

**TIME: 10:00 AM**

**YOU ARE CORDIALLY INVITED**

CHAIRMAN, STAFF, RESEARCH SCHOLARS & STUDENTS  
DEPARTMENT OF COMPUTER SCIENCE & MCA



# ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ



ಜ್ಞಾನಸಹ್ಯಾದ್ರಿ, ಶಂಕರಘಟ್ಟ- 577451

ನ್ಯಾಕ್ 'ಎ' ಶ್ರೇಣಿ, ಎನ್‌ಐಆರ್‌ಎಫ್ 81ನೇ ರ್ಯಾಂಕ್, ಕೆಯುಎಸ್‌ಆರ್‌ಎಫ್ 3ನೇ ರ್ಯಾಂಕ್

**ಡಾ. ಬಾಬು ಜಗಜೀವನ್ ರಾಮ್ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ**



## ಹಸಿರು ಕ್ರಾಂತಿಯ ಹರಿಕಾರ

### ಡಾ. ಬಾಬು ಜಗಜೀವನ್ ರಾಮ್

ಒಂದು ದಿನದ ವಿಚಾರ ಸಂಕಿರಣ

**ಅಧ್ಯಕ್ಷತೆ**

ಪ್ರೊ. ಬಿ.ಪಿ ವೀರಭದ್ರಪ್ಪ

ಸನ್ಮಾನ್ಯ ಕುಲಪತಿಗಳು, ಕುವೆಂಪು ವಿವಿ

**ಮುಖ್ಯ ಅತಿಥಿಗಳು**

ಶ್ರೀಮತಿ. ಜಿ ಅನುರಾಧ ಕೆ.ಎ.ಎಸ್, (ಆಯ್ಕೆ ಶ್ರೇಣಿ)

ಸನ್ಮಾನ್ಯ ಕುಲಸಚಿವರು, ಕುವೆಂಪು ವಿವಿ

**ಡಾ. ಬಿ. ಗಂಗಾಧರ**

ಪ್ರಾಧ್ಯಾಪಕರು ಮತ್ತು ನಿರ್ದೇಶಕರು

ಡಾ. ಬಾಬು ಜಗಜೀವನ್ ರಾಮ್ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ

ಬೆಂಗಳೂರು ವಿವಿ

**ಉಪಸ್ಥಿತಿ**

ಡಾ. ಸತ್ಯಪ್ರಕಾಶ್ ಎಂ ಆರ್

ಸಂಯೋಜನಾಧಿಕಾರಿಗಳು

ಡಾ. ಬಾಬು ಜಗಜೀವನ್ ರಾಮ್ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ

ಕುವೆಂಪು ವಿವಿ

**ದಿನಾಂಕ : 09-03-2022**

**ಸಮಯ : ಬೆಳಿಗ್ಗೆ 10-30**

**ಸ್ಥಳ: ಎಸ್.ಪಿ ಹಿರೇಮಠ ಸಭಾಂಗಣ**

**ಸರ್ವರಿಗೂ ಸ್ವಾಗತ**



## ಗೋಷ್ಠಿ 1

ಹಸಿರು ಕ್ರಾಂತಿಯ ಹರಿಕಾರ : ಡಾ. ಬಾಬು ಜಗಜೀವನ್ ರಾಮ್

ವಿಷಯ ಮಂಡನೆ : ಡಾ. ಬಿ. ಗಂಗಾಧರ

ಪ್ರಾಧ್ಯಾಪಕರು ಮತ್ತು ನಿರ್ದೇಶಕರು

ಡಾ. ಬಾಬು ಜಗಜೀವನ್ ರಾಮ್ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಕೇಂದ್ರ

ಬೆಂಗಳೂರು ವಿವಿ

ಸಮಯ : ಬೆಳಿಗ್ಗೆ 11-30

## ಗೋಷ್ಠಿ 2

ಕೃಷಿ ಸಚಿವರಾಗಿ ಡಾ. ಬಾಬು ಜಗಜೀವನ್ ರಾಮ್ ಅವರ ಪಾತ್ರ

ವಿಷಯ ಮಂಡನೆ : ಡಾ. ನೆಲ್ಲಿಕಟ್ಟೆ ಸಿದ್ದೇಶ್

ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು

ಕನ್ನಡ ಭಾರತಿ, ಕುವೆಂಪು ವಿವಿ

ಸಮಯ : ಮಧ್ಯಾಹ್ನ 02-30

ವಿಶೇಷ ಆಹ್ವಾನಿತರು

ಪ್ರೊ. ಬಿ. ತಿಪ್ಪೇಸ್ವಾಮಿ

ಪ್ರಾಧ್ಯಾಪಕರು ಮತ್ತು ಉಪ ಕುಲಸಚಿವರು

ಅಭಿವೃದ್ಧಿ ವಿಭಾಗ, ಕುವೆಂಪು ವಿವಿ

ಡಾ. ಬಿ.ಹೆಚ್ ಅಂಜನಪ್ಪ

ನಿರ್ದೇಶಕರು

ಡಾ. ಬಿ.ಆರ್ ಅಂಬೇಡ್ಕರ್ ಸಂಶೋಧನಾ ಕೇಂದ್ರ

ಕುವೆಂಪು ವಿವಿ

ಡಾ. ವೆಂಕಟೇಶ್

ಸಂಚಾಲಕರು

ಬಿ.ಸಿ.ಎಂ ಘಟಕ, ಕುವೆಂಪು ವಿವಿ

ಡಾ. ಉದ್ಧಗಟ್ಟೆ ವೆಂಕಟೇಶ್

ಸಂಚಾಲಕರು

ಪರಿಶಿಷ್ಟ ಜಾತಿ ಮತ್ತು ಪರಿಶಿಷ್ಟ ಪಂಗಡಗಳ ಘಟಕ

ಕುವೆಂಪು ವಿವಿ

ಶ್ರೀ. ಶ್ರೀನಿವಾಸ್

ಅಧ್ಯಕ್ಷರು

ಕುವೆಂಪು ವಿವಿ ಅಧ್ಯಾಪಕೇತರ ನೌಕರರ ಸಂಘ

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*Hon'ble Vice-chancellor, Kuvempu University*

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*Registrar, Kuvempu University*

**Prof. Naveen Kumar. S. K**  
*Registrar (E), Kuvempu University*

**Sri. S. Ramakrishna**  
*Finance Officer, Kuvempu University*

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*Dept. of Biotechnology, Kuvempu University*  
Ph : +9194486681856 ; Email : krishnabio2003@gmail.com

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**KUVEMPU UNIVERSITY**  
Jnana Sahyadri, Shankaraghatta

ONE DAY NATIONAL SEMINAR ON

## Recent Perspectives in Biotechnology Research

**31<sup>st</sup> March 2022**



**Organized by:**

**Department of Biotechnology.**  
**Kuvempu University**  
Jnana Sahyadri,  
Shankaraghatta- 577451  
Shimoga Dist, Karnataka, India.

  
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ONE DAY NATIONAL SEMINAR ON

## Recent Perspectives in Biotechnology Research

### Registration Form

Name : .....

Institution/ Organization : .....

Designation : .....

Address for communication: .....

Phone number : .....

E-mail : .....

Title of the paper : .....

Registration Details : .....

Bank : .....

DD No.: .....

Amount: .....

Date: .....

Place: .....

Signature : .....



## Kuvempu University

**Kuvempu University** is an affiliating University in Karnataka. Established in 1987, it is the University with a distinctive academic profile, blending in itself commitment to rural ethos and a modern spirit. It has 41 Post-Graduate departments of studies in the faculties of Arts, Science, Commerce, and Education offering 45 Post-Graduate Programmes, 4 P.G. Diploma and one Under-Graduate programme.

The university has been accredited by NAAC with 'A' Grade and also awarded 81st ranking in all India level by National Institutional Ranking Framework (NIRF), MHRD, India. Scimago global and Indian ranking, Kuvempu University is placed 45th among the Indian institutes. Kuvempu University has been placed 3rd in the KSURF list by getting 4 stars.

The University has 93 affiliated colleges, three constituent colleges under its jurisdiction spread over 2 districts of Shimoga, and Chikmagalur. The academic life on the campus is vibrant and exciting with seminars, symposia, special lectures and workshops throughout the year.

Jnana sahyadri, the main campus of Kuvempu University is located at Shankaraghatta at a distance of 28 kms. from Shimoga town, The campus is only 2 kms. from the magnificent Bhadra Reservoir across the river Bhadra, The campus sprawls over an area of 230 acres. The entire campus area is green and free from any form of pollution.

## Department of Biotechnology

The department of Post-Graduate Studies and Research in Biotechnology was first established as the 'Department of P.G. Studies and Research in Life Science' on 1st January 1992 at Bhadra Reservoir Project (BRP). During March, 1996 it was shifted to the Jnanasahyadri campus at Shankaraghatta. Considering the global and national trend of giving importance to the advanced and applied disciplines, the University decided to convert the department into the Department of Biotechnology. During the year 2000-2001 the department of Life Science was re-designated as the 'Department of Biotechnology'. The Department of Biotechnology (DBT), New Delhi provided infrastructural support of Rs. 22.00 lakhs.

## About the Seminar

Plants play a key role in maintaining the planet's basic environmental balance and ecosystem stability and provide an important component of the habitats for the world's animal life.

In recent times increasing pressure on the forest resources causing an imbalance in both floral and faunal population, thereby many species are becoming endangered and also at the verge of extinction. Therefore, a thorough understanding, to document the diversity of the plants, animals and microbes is of utmost importance.

The advent of Biotechnology useful for the sustainable management of environment and the organisms for the welfare of mankind.

In this context, department of Biotechnology, Kuvempu University, is organizing a National Seminar on "Recent Perspectives in Biotechnology Research".

## Major Themes

- Climate change and Biodiversity
- Medicinal plants and their properties
- Significance of traditional knowledge in curing diseases
- Plant Biotechnology
- Microbiology and Immunology
- Genetic Engineering
- Bioinformatics
- Genomics and Pharmacogenomics
- Biotechnology and Human welfare

## Participants

Students, Research scholars, Faculty members, Researchers, Scientists, Academicians, Foresters and Policymakers.

## Registration fee

Participants	Before 28 <sup>th</sup> March	Spot Registration
Students	250	300
Research Scholars	450	500
Faculty/ scientists/ others	1000	1200

## Payment Details

Those who are willing to participate in the national Seminar are required to pay the registration fee along with the registration form, Payment shall be made by DD in favor of '**Chairman, Department of Biotechnology**'. Payable at State Bank of India, Jnanasahyadri Shankaraghatta – 577451.

**Acc. No.: 54023035968 | IFSC code : SBIN0040759**

## Poster Presentation

The abstract should include the objectives, study approach results and conclusion separately. The title of the paper should be in capitals and in bold followed by the names of the authors and their institutional address with e-mail id of the corresponding author. The abstract should be typed in single line spacing (Times New Roman font size 12 using MS Word) and should not exceed 500 words. Abstract received without registration fee will not be considered.

Last date of abstract submission : 28<sup>th</sup> March 2022  
Kindly mail the abstract to Prof. V. Krishna, Dept. of Biotechnology. [krishnabiotech2003@gmail.com](mailto:krishnabiotech2003@gmail.com).

Poster boards of 1.0 X 1.0m will be provided. Poster should be legible and organized into sections, viz., Abstract, Introduction, Results and Summary. Standard abbreviations should be used.





**KUVEMPU UNIVERSITY**

ACCREDITED BY NAAC WITH 'A' GRADE



UNDER THE AEGIS OF

**KARNATAKA SOCIOLOGY ASSOCIATION (R)**

KUVEMPU UNIVERSITY SOCIOLOGY TEACHERS ASSOCIATION

ALUMNI ASSOCIATION, DEPARTMENT OF P.G. STUDIES AND RESEARCH IN SOCIOLOGY

**XIV NATIONAL SOCIOLOGY CONFERENCE**

ON

**Reconstructing Society in Post COVID-19 India: Challenges and Opportunities for Sociology**

**ಕೋವಿಡ್-19 ನಂತರದ ಭಾರತೀಯ ಸಮಾಜದ ಪುನರ್ರಚನೆ : ಸಮಾಜಶಾಸ್ತ್ರಕ್ಕಿರುವ ಸವಾಲುಗಳು ಮತ್ತು ಅವಕಾಶಗಳು**

**NOVEMBER 09-10, 2022**

**ORGANIZED BY**

DEPARTMENT OF P.G.STUDIES AND RESEARCH IN SOCIOLOGY

JNANA SAHYADRI, SHANKARAGHATTA,

SHIVAMOGGA, KARNATAKA-577451.

**VENUE**

BASAVA SABHA BHAVANA

JNANA SAHYADRI CAMPUS.





## Invitation

It is with great pleasure that we invite all the Sociology fraternity members to participate in the 14th National Sociology Conference (NSC) of the Karnataka Sociology Association being hosted by the Department of P.G. Studies and Research in Sociology Kuvempu University, Shankaraghatta on the theme "Reconstructing Society in Post COVID 19 India: Challenges and Opportunities for Sociology" between November 9 and 10, 2022. The Conference invites research papers in English and Kannada to be presented through 15 Research Committees (RCs). The Papers to be presented in the Research Committees are to be prepared in consonance with the main and sub-themes of the conference.

## About the University

Kuvempu University an affiliating University established in 1987. It is a State University recognized by UGC under 2(f) and 12(b). The University has been named after great Kannada writer Shri KUVEMPU and has achieved a distinctive academic profile and a cultural identity of its own. Interestingly, the features of its identity seem to have emerged out of the multifaceted personality of Kuvempu, the great doyen of Kannada literature, a Jnanapitha awardee and one among the most significant cultural figures of modern India.

Kuvempu University is a confluence of the local and the global; of the regional and the pan-Indian; of the sustenance provided by tradition and the dynamism provided by modernity; of a deep sense of commitment to the socially and culturally disadvantaged and an equally deep commitment to excellence. The emblem of the university has a mythical animal with the trunk of an elephant and the body of a swan. This mythical animal, called Gajahamsa is commonly found in the Vijayanagara and the Keladi sculpture and temple art. It symbolizes the integration of knowledge and wealth. The jurisdiction of the university spreads over the districts of Shivamogga and Chikkamagaluru. It is a university with a distinctive academic profile, blending in itself commitment to rural ethos in modern spirit. The university offers under-graduate, post-graduate and Ph.D programmes in a wide range of disciplines. It has 35 Post-graduate Departments in the Faculties of Arts, Commerce, Education, and Science and Technology. The University has its headquarters at Jnana Sahyadri campus. It sprawls over an area of 230 acres of a lush green, picturesque locale providing the right ambience for higher education. The main buildings of the university have been constructed on small hillocks, thus blending naturally with the landscape. The entire campus area is free from any form of pollution. The undisturbed and pleasant atmosphere on the campus makes it ideally suited for the pursuit of higher education and research.

## Post-Graduate Centre, Kadur

With the objective of providing higher education to rural youth, Kuvempu University established a Post-graduate Centre at Basavanagara, Kadur. It is spread over 65 acres near Shivamogga-Bengaluru highway and 7 kms away from Kadur town. Four courses are offered here; M.Com, MA Economics, M.Sc. Chemistry and M.Sc. Pharmaceutical Chemistry. It has separate hostels for boys and girls.

## Post-Graduate Centre, Chikkamagaluru

To further promote the motto, "Quality Education for All" and to encourage rural students in seeking admission to Postgraduate programmes, University has started one more centre at Chikkamagaluru. Four courses are offered here: M.Com, MA Kannada, Political Science and M.Sc. Mathematics.

## Department of Sociology

The Post Graduate Department of Sociology, Kuvempu University, has completed 34 years since its inception in 1988 to reflect on our march towards, research and teaching in Sociology for a better understanding of social processes in our small way. The attempts of the Department, over these proving years, have mainly concentrated on the application of sociological principles to our immediate surroundings through conceptual and theoretical debates-both within the classrooms and outside. With M.A. M.Phil, and Ph.D. Programmes, teaching has been the first priority, although research has received due attention. The faculty has entered into dialogue, regularly and continuously, with the outside academicians, participated in seminars, workshops, conference and the like, Research backed by valid and reliable information base, has centered close to local and regional issues, the attempt was to combine the macro and the molecular. Inter department and multi-disciplinary work was valued.



## CONFERENCE THEMES

The proposed two-day National Sociology Conference on “Reconstructing Society in Post COVID-19 India: Challenges and Opportunities for Sociology” will bring to fore the devastating imprints that the COVID-19 pandemic has left behind, and the ways by which we as members of the sociology fraternity could work for rebuilding the lives and livelihoods of millions of people, who are left on society’s margins. COVID-19 is not to be seen only as a health issue, but needs to be understood and analysed from a multi-disciplinary perspective and in the inter-sectionality framework.

COVID-19 created ruptures in the social fabric, and deeply changed the ways in which people live and work. While some of the damage done by the pandemic are of a temporary nature, and could be set right, there are those that have left an indelible mark on human well-being and would require a multi-pronged intervention involving the state, civil society, corporate enterprises and people from across different social groups. This is an area where sociological insights would be of immense value’.

Sociology has a crucial role to play in understanding the nature and intensity of the impact that COVID-19 has/had on different sections of the Indian society. These include, among others, the coping mechanisms which different groups adopted; the differential impact of the pandemic in the context of caste, class, gender and location; the distressful situations in which the elderly, disabled and LGBTQ+ were placed, and the trail of misery that the pandemic left in the lives of migrant groups. It is also very important to engage in a sociological discourse on the concept and practice of ‘social distancing’, which was projected as the ‘escape route’ from COVID. The pandemic also introduced a new language, which introduced concepts such as ‘new normal’, ‘shadow pandemic’ ‘community spread’, ‘quarantine’, ‘work from home’, ‘super spreader’ ‘lockdown’ ‘isolation’- all of which have socio-cultural-economic ramifications . Sociology has another task to perform, that being the facilitation of micro studies on societal responses to COVID-19. These are the issues which the conference proposes to deliberate on.

The conference theme assumes critical significance in these times when the state has been launching many policy interventions for reconstructing the multiple damages done by the COVID-19 pandemic. Though the inputs given by sociological studies would enrich policy efforts by bringing them closer to lived-in-experiences of people, sociology often does not get the place it merits in the policy domain. This is a challenge which the discipline must address and must gear itself up for drawing a roadmap for creating a sustainable post COVID-19 India.

The crisis created by the pandemic has led to the emergence of many ‘new jobs’, which have opened up career opportunities for practitioners of sociology. Since the entire rejuvenation effort has to be carried out with a people-centric approach, an understanding of the life situations in which human beings are placed is required. Since sociology can bestow this capacity, it is now an appropriate time to discuss the opportunities that the discipline can offer for those who pursue sociology as a course of study.

The KSA’s flagship 14th National Sociology Conference will discuss the conference theme in the following.

**Two plenary sessions:** 1. State, Society and Public Health in Karnataka, 2. Health, Economy and Society in Malnaad Karnataka.

**Two Memorial Lectures:** 1. Hiremallur Iswaran, Memorial Lecture–sponsored by Hiremallur Iswaran Institute. Jagadguru Tontadarya Vidyapeetha’s Dharwad.

2. Nadoja Prof. C. Parvathamma, Memorial Lecture- sponsored by Syagali Shivarudramma Trust, Mysuru and technical sessions covering the broad themes.

The conference theme needs to be kept in mind while preparing and presenting the papers in the Research Committees. Some of the major sub-themes on which the papers could be prepared are:

- Impact of COVID-19 on Family, Education and Work life
- COVID-19 and the Marginalization of Special Groups- Sexual Minorities, Elderly, Disabled
- COVID-19 and Migration: Urban and Rural Crisis
- Understanding COVID-19 from a Caste-Class-Gender Perspective
- Society’s Responses to COVID-19: The State, NGOs, Health Care System, Industry and People
- The State Policy and Reconstructing the Post-COVID-19 Society



## Call for Papers

Academicians, experts, Scholars and Students can send the abstract for the conference through 15 Research Committees. The Abstracts should not be more than 300 words with 4-5 Key Words. Last date for submission of abstract along with registration is 30-10-2022, Registration for conference and Membership to RCs is mandatory to submit the abstract and full paper.

## Themes and Research Committees

### RC.1. Family, Marriage and Kinship

**Convenor:- Dr. R.A. Shastrimath**, Rtd, Principal, Dept of Sociology M.E.S. Arts and Commerce College, Mudalgi, Mudalgi Tq. Belgaum Dist.591312, Ph- 9448860053 , Email ID- mudalgi\_college@rediffmail.com

### RC.2. Caste, Class and Religion

**Convenor:- Dr. B.M.Govindraju**, Department of Sociology, Mangalore University Konaje, Dakshina Kannada Dist. Ph- 9481382311 Email ID:- govindraj@rediffmail.com

### RC.3. Industry, Development and Environment

**Convenor:- Prof. H.D. Prashanth**, Professor, Dept of Development Studies, Kannada University, Hampi, Hosapet Taluk, Vijayanagara District. Ph-9449630606, Mail Id: gajaasya@gmail.com

### RC.4. Society and Education

**Convenor:- Dr. Raghavendra Gudagunti**, Associate Professor, Special Officer to Joint Director, Collegiate Education, Near New RTO office, Kalaburgi-585105. Ph-9448416207, Mail ID: mgudagunti207@gmail.com

### RC.5. Population, Migration, Displacement and Diaspora

**Convenor:- Dr. Jaikishan Thakur**, Associate Professor, Dept. of Sociology GFGC & PG Centre Mahagaon cross Tq, Kalaburagi District. Ph-99845478101, Mail Id:drjaikishan.thakur.@gmail.com

### RC.6. Marginalized Groups, Minorities, Weaker Sections and Human Rights

**Convenor:- Dr. Sudha Khokate**, Associate Professor, Dept. of Sociology, Bangalore University, Bangalore. Ph- 9845710645, Mail Id: drsudhakhokate@gmail.com

### RC.7. Health, Sanitation and Wellness

**Convenor:- Prof. Sunde Jaganath**, Professor, Dept. of Sociology, Gulbarga University, Kalaburagi. Ph- 9845925062 Mail Id: sj\_ramanna@yahoo.in

### RC.8. Childhood, Youth and Ageing

**Convenor:- Dr. Richard Pais**, Professor of St Aloysius college "Rio Rex" Museum Road, BIJAI, Mangalore- 577004, Ph-9945413289, Mail Id: richardpais123@gmail.com

### RC.9. Media, Science and Technology

**Convenor:- Dr. Sumanth S. Hiremath**, Dept of Sociology, Rani Channamma University, Belagavi.Karnataka. Ph-9844774431, Mail Id: sumanthhiremath@gmail.com

### RC.10. Social Movements

**Convenor:- Dr. Veerendra Kumar**, Vijayanagara Shree Krishnadevaraya University Bellary. Ph- 9448155320, Mail Id: veerendra@vskub.ac.in

### RC.11. Rural, Tribal and Urban Studies

**Convenor:- Dr. Dhruva B Jyothi**, Professor, Dept of Sociology, Karnataka University, Dharwad. Ph-7406489627, Mail Id: dhruvajyothi 10@gamil.com

### RC.12. Social Problems, Policy and Planning

**Convenor:- Dr. Duggappa**, Associate Professor, Govt First Grade College and Center for Post Graduate Studies, Thenkanidiyur, Udupi, Udupi district-576106, Ph-9448428604, Mail Id: dkajekar5@yahoo.com

### RC.13. Indian Society and Globalization

**Convenor:- Dr. Nalini Bengeri**, Dept of Sociology, Govt First Grade College, Kumareshwar Nagar Dharwad.. Ph-9880685285, Mail Id: bengerininalini@gmail.com

### RC.14. Gender and Society

**Dr. Suneetha .V**, Associate Professor , Dept. of Sociology, Laxmi Soma Bangera Govt. First Grade College, Kota Padukare, Udupi. Ph-9880346440, Mail Id: udupi\_suneetha@yahoo.com

### RC.15. Society and Polity and Culture

**Convenor:- Dr. Shamala Dasog**, Associate Professor and HOD, Dept of Sociology, Maratha Mandal's Arts, Commerce, Science and Home Science College, Belagaum. Ph-9341102750 Mail Id: dr.sbdasog@yahoo.com

## REGISTRATION & ACCOMMODATION

All the participants have to pay the Registration Fee as per the following specifications:

Date	Delegates		Research Scholars		Students
	With Accommodation (In RS)	Without Accommodation (In RS)	With Accommodation (In RS)	Without Accommodation (In RS)	With Accommodation (In RS)
September 10th to 25th	2000	1600	1500	1200	1000
September 26th to October 10th	2200	1900	1700	1400	1100
11th to 25th October	2500	2200	1900	1600	1200
26th October to 9th November 2022	3000	2500	2400	1800	1500

To avoid inconvenience to the delegates it is decided not to have spot registration of the delegates.

The delegates are requested to submit their registration in advance, preferably, through "Online Registration" before 30th October, 2022. The delegates are requested to register "Online" as per registration details in the official website of KSA ([www.karsocassn.com](http://www.karsocassn.com)) / <http://www.kuvempu.ac.in> / Brochure.

- Accommodation will be available only from the noon of 8th November 2022 up to the morning of 11th November 2022
- The conference kit will be given only to the conference registered delegates and not to the accompanying spouse even though he/she pays the registration free.
- If any delegates is accompanied by more number of persons other than spouse, then the organizers will not be responsible for their boarding and lodging. They have to make their own arrangements outside the campus.
- The duly filled in Registration form along with crossed Demand Draft drawn in favour of **Chairman**, Department of P.G.studies and Research in Sociology, Conference 2022 payable at Jnana sahyadri Branch, if submitted manually by post, should reach the Organizing the Secretary latest by Oct 25th, 2022. Please note that cheques will not be accepted.

Online Registration is also available through following:

Duly filled in registration forms along with proof of NEFT should be sent to the Organizing Secretary as hard copy or through e-mail. Those who wish to make arrangements on their own are requested to mention in the registration form that Accommodation/Local Transport is not required.

**The amount has to be deposited in the NSC Account, the details of which are given below:**

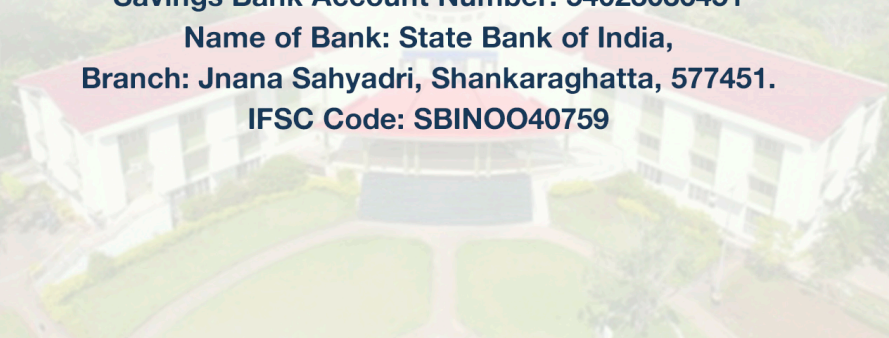
**Name of the Account: Chairman, Department of P.G. Studies and Research in Sociology**

**Savings Bank Account Number: 54023036451**

**Name of Bank: State Bank of India,**

**Branch: Jnana Sahyadri, Shankaraghatta, 577451.**

**IFSC Code: SBINOO40759**





For any other information, please feel free to contact the Organizing Secretary and others in charge of various activities as given in the brochure and in the conference websites either by email or by phone.

**All correspondence should be addressed to:**

**Prof. Chandrashekar.E**

Organizing Secretary, XIV National Sociology Conference  
Department of P.G.Studies and Research in Sociology,  
Kuvempu University,Shankaragatta,Shimogga.KARNATAKA.-577451  
ksa14conf@gmail.com. Mobile: 9448767097

**Organizing Committee**

Chief Patron: Prof. B.P Veerabhadrapa. Vice Chancellor, Kuvempu University  
Patron: Smt. G. Anuradha, KAS (Super time Scale) Registrar, Kuvempu University  
Prof. A.Ramegowda, Chairman, Department of P.G. Studies and Research in Sociology, Kuvempu University  
Prof. M. Gurulingaiah, President, Karnataka Sociology Association (R)  
Dr. Shekara, Secretary, Karnataka Sociology Association (R)  
Prof. Vinay Rajath .D, Treasurer, Karnataka Sociology Association (R)  
Prof. Chandrashekhar. S, Department of P.G. Studies and Research in Sociology, Kuvempu University  
Prof. Anjanappa .B.H, Department of P.G. Studies and Research in Sociology, Kuvempu University  
Shri. K.T. Ramesh, President, Kuvempu University Sociology Teacher Association (KUSTA).  
Dr. Reshma, Secretary, Kuvempu University Sociology Teacher Association (KUSTA).

**Convener and Organizing Secretary**

Prof.Chandrashekar. E, Department of P.G. Studies and Research in Sociology, Kuvempu University

**Important Dates**

Abstract Submission	10-10-2022
Notification of Acceptance of Abstract	15-10-2022
Full Paper Submission	30-10-2022
Deadline for Registration	25-10-2022



  
**Kuvempu University**

Department of P.G. Studies and Research in Sociology, Jnana sahyadri, Shankaraghatta-577451  
XVI National Sociology Conference

Theme on

“Reconstructing Society in Post COVID-19 India: Challenges and Opportunities for Sociology”

**ಕೋವಿಡ್-19 ನಂತರದ ಭಾರತೀಯ ಸಮಾಜದ ಪುನರ್ರಚನೆ : ಸಮಾಜಶಾಸ್ತ್ರಜ್ಞರುಗಳ ಸವಾಲುಗಳು ಮತ್ತು ಅವಕಾಶಗಳು**

9-10th November, 2022

**Registration Form**

Name: Dr/Prof/Sree/Smt.....

Gender: Male ..... Female .....

Designation:.....

Address:.....  
.....

Department/Institutions:.....  
.....

State:..... Pin Code:.....

Contact No:.....

Mail ID:.....

Paper Presentation: YES/NO

Title of the Paper: .....  
.....

Accommodation Needed: YES/NO

Transportation Needed: YES/NO

( From Shivamoga Bus stand and Railway station only 8th and 9th morning)

Details of Registration Fee: D.D./RTGS/NEFT/Net Banking. No..... Rs.....  
(Rs in words.....)

Dated:..... Issuing Bank.....

Date.....

Signature

(Filled in registration form should be sent to the Organizer Secretary on or before 25th Oct, 2022 along with registration fee and abstract).

**The amount has to be deposited in the NSC Account, the details of which are given below:**

**Name of the Account: Chairman, Department of P.G. Studies and Research in Sociology**

**Savings Bank Account Number: 54023036451**

**Name of Bank: State Bank of India,**

**Branch: Jnana Sahyadri, Shankaraghatta, 577451.**

**IFSC Code: SBINOO40759**



## **Biochem forum special lecture**

1. Bioprospecting of medicinal plants- Dr Harsha Hegde, Scientist E,ICMR-National Institute of Traditional Medicine .  
Date-23-02-2021, Venue- Prof Venakataramaiah Hall, Jnana Sahyadri, Kuvempu University, Shankaraghatta
2. Raman's invention and general insights of National Science day- Prof V H Mulimani, Former Prof, Department of Biochemistry, Gulberga University, Gulberga, Kalburgi.  
Date-03-03-2022, Prof S.P Hiremath Hall.
3. The Special chemicals of Plants-Prof Vadlapudi Kumar, Department of Biochemistry, Davanagere University, Davanagere.Date-03-03-2022, Prof S.P Hiremath Hall.
4. Venom and Toxin Research: Biochemistry Bliss and Pharmacological Paradise. Prof Manjunath Kini, Department of Biological Science, National University of Singapore, Singapore. Date.29-04-2022. Prof S P Hiremath Hall. Jnana Sahyadri, Kuvempu University, Shankaraghatta
5. Lectin with unique sugar specifying and their possible clinical applications as cancer diagnostic and therapeutic agents.Prof Shashikala Inamdar, Former Professor, Department of Biochemistry, Karnatak University, Dharwad, Dharwad. Date-02-02-2023. Prof S.P Hiremath Hall.

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5. Lectin with unique sugar specifying and their possible clinical applications as cancer diagnostic and therapeutic agents.Prof Shashikala Inamdar, Former Professor, Department of Biochemistry, Karnatak University, Dharwad, Dharwad. Date-02-02-2023. Prof S.P Hiremath Hall.



Department of Post Graduate Studies  
and  
Research in Biochemistry.  
Kuvempu University  
Jnana Sahyadri, Shankaraghatta.

Inauguration of Biochem forum 2021-22  
And  
A special lecture on  
**“Idea to Commercialisation in Life Science Research”**

**Chief Guest:**

Prof. B P Veerabhadrapa  
Hon'ble Vice Chancellor  
Kuvempu University

**Guest of Honour:**

Dr. Kantaraja Chindera  
Dept. of Women's Cancer,  
UCL EGA Institute of Women's Health,  
London, U.K

**Presided by:**

Dr. S E Neelagund  
Chairman, Dept. of Biochemistry

Prof. A N Rajeshwara  
Prof. G J Sathisha

**Convener:**

Dr. P Niranjana  
Dept. of Biochemistry

**Co-conveners:**

Guest Faculty, Research Scholars & Students  
Dept. of Biochemistry

Venue: Basava Sabhabhavana

Time: 2:00 pm

Date: 11-02-2021

**ALL ARE CORDIALLY INVITED**



Dr. P. NIRANJANA, M.Sc., Ph.D.  
ASSOCIATE PROFESSOR & CHAIRMAN  
PI VGST CESEM.  
Dept. of Biochemistry, Kuvempu University  
Shankaraghatta - 577 451, India

KUVEMPU UNIVERSITY

KU/BC///2022-23

Date: 03/09/2022

To,

Dr. Nagaraja M, Ph. D  
NIH Postdoctoral Research Fellow  
Dr. Som Chatterjee Lab  
University of Maryland  
Department of Microbial Pathogenesis  
Baltimore, Maryland 21201, USA

Dear Sir,

Sub: Request to deliver a special lecture at Kuvempu University

With reference to the above, I am indeed very happy to inform you that the Department of Biochemistry, JnanaSahyadri, Kuvempu University Shankaraghatta, has been organizing special lectures for MSc. and PhD students from the eminent faculty, professors and scientists working in various university/institutes in India and abroad. In this regard, on the behalf of Biochem forum of the department, I am requesting to deliver a special lecture on 5<sup>th</sup> Septmeber, 2022, to mark the celebration of teacher's day. I am happy to know that you are currently in Indaand please make it convinientto accept our invitation and deliver a talk on any topic of your interest that is relevant to the field of biochemistry.

Looking forward to hear from you.

With regards.

Yours Sincierly

Dr. P. Niranjana  
Associate Professor, PI VGST CESEM  
Dept. of Biochemistry  
JnanaSahyadri, Kuvempu University  
Shankaraghatta-577 451, India

Chairman

Department of Biochemistry, School of Chemical Sciences, JnanaSahyadri, Shankaraghatta - 577 451, Shimoga Dist.,  
Karnataka, INDIA, Ph: 08282-256301(Ext 316), Mobile: 8970207083, Fax: 08282-256255, E-mail: bpniru@gmail.com





Dr. P. NIRANJANA, **M.Sc., Ph.D.**  
ASSOCIATE PROFESSOR & CHAIRMAN  
PI VGST CESEM.  
Dept. of Biochemistry, Kuvempu University  
Shankaraghatta – 577 451, India

**KUVEMPU UNIVERSITY**

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**KU/BC///2022-23**

**Date: 03/09/2022**

**To,**

Dr. Nagaraja M, Ph. D  
NIH Postdoctoral Research Fellow  
Dr. Som Chatterjee Lab  
University of Maryland  
Department of Microbial Pathogenesis  
Baltimore, Maryland 21201, USA

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With regards.

Yours Sincierly

Dr. P. Niranjana, M.Sc., Ph.D.  
Associate Professor, PI, VGST-CESEM  
Dept. of Biochemistry  
Jnana Sahyadri, Kuvempu University  
Shankaraghatta-577 451,  
Shimoga, Karnataka, India

**Chairman**

**Details of industrial visits and activities from the Department food technology**

**1. Visit to Valyou products pvt. Ltd, (Amruth Noni) Shivamogga.**





## 2. Visit to Karnataka milk federation (KMF) Shivamogga.



### 3. Visit to Budweiser brewery in Mysore.





#### 4. Visit to CFTRI in Mysore.





## 5. Visit to DFRL in Mysore.



 DRDO, MINISTRY OF DEFENCE





## 6. Visit to Paul John distilleries in Goa.

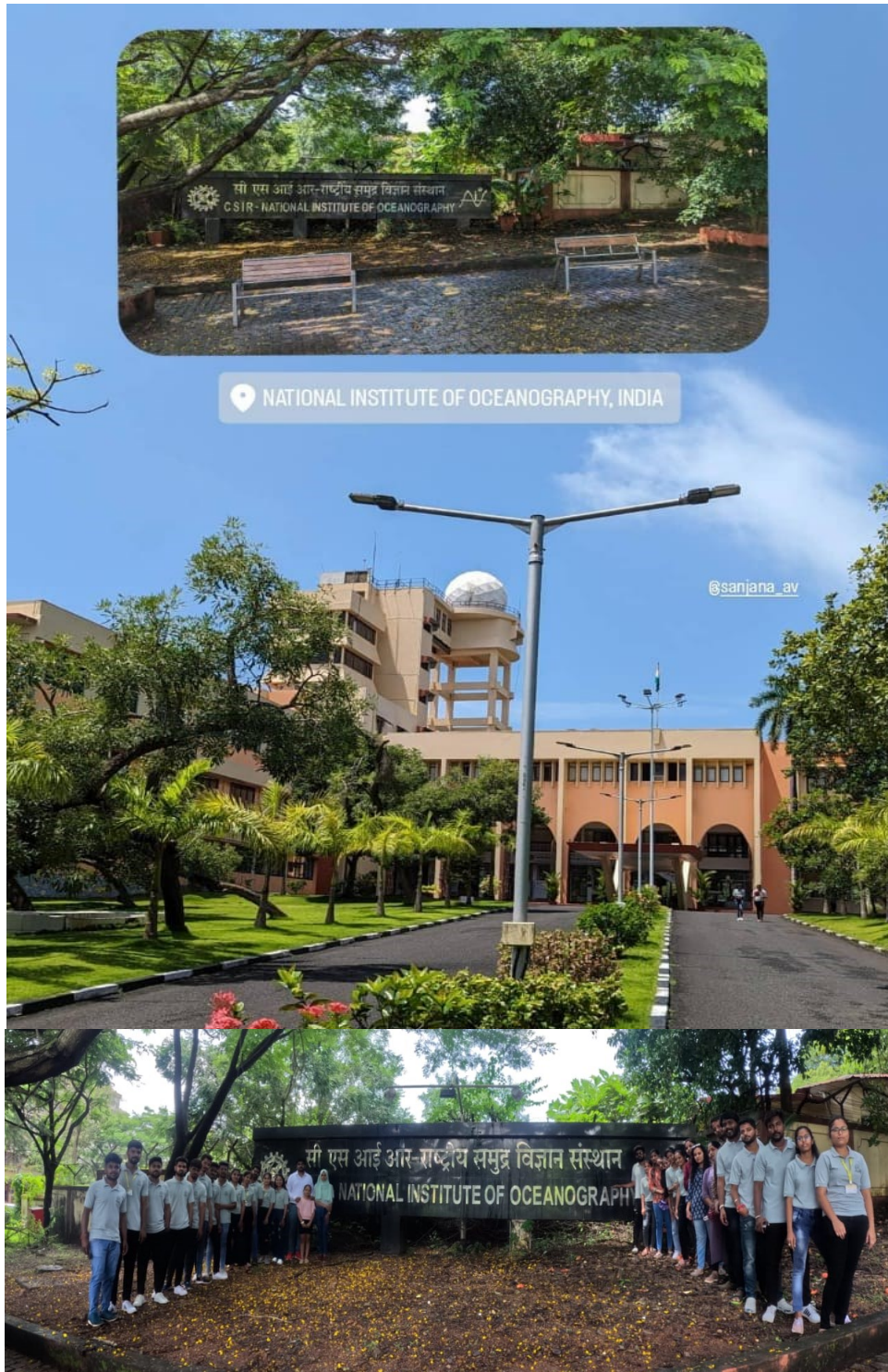


7. Visit to Goa waste management plant in Goa.





## 8. Visit to National institute of Oceanography in Goa.





**9. Visit to Millex food products in Kammaradi, Shivamogga.**



**10. Visit to Westwind food processing private limited, Ranebennur.**





## 11.Traditional day celebration





## 12.Sports day celebration





13. Details of conference in 2024.



**KUVEMPU UNIVERSITY**  
DEPARTMENT OF P.G STUDIES AND RESEARCH IN  
FOOD TECHNOLOGY

*National conference on*  
**“Advances in Food Technology and Nutrition”**  
**AFTN-2024**

**Inaugural Function**

**President**

**Prof. Sharath Ananthamurthy**

*Hon'ble Vice-Chancellor, Kuvempu University*

**Chief Guest & key note address**

**Prof. Dayanand Agsar**

*Hon'ble Vice-Chancellor, Gulbarga University*

**Presence**

**Mr. A. L. Manjunath**

*Registrar, Kuvempu University*

**Dr. Anu Appaiah**

*Rtd. Principal Scientist E, CFTRI, Mysore*

**Dr. A. K. Sreenivas murthy**

*Managing Director, Valyou Products (Amruth Noni) Pvt. Ltd*

**Prof. S.E. Neelagund**

*Organizing Secretary AFTN-2024  
Chairman, Dept. of Food Technology  
Kuvempu University*

*Inauguration*

*10.00 am*

**Venue: Basava Sabha Bhavana,  
Kuvempu University,**

**Date : 15<sup>th</sup> March 2024**

**You are Cordially Invited**

# KUVEMPU



# UNIVERSITY

Department of P.G. Studies and Research in Food Technology Jnanasahyadri,  
Shankaraghatta

NATIONAL LEVEL CONFERENCE ON

"Advances in Food Technology and Nutrition "  
AFTN -2024

## FOOD FEST



### Participating Industries

- Amrith Noni, Shivamoga.
- Renuka sugars Ltd, Belagavi.
- Ibbani, Thirthahalli, Shivamoga.
- Siri, Shivamoga.
- Hangyo, Brammavara, Udupi.
- KMF, Machenahalli, Shivamoga.
- Alfanzyme, Belagavi.
- Millet mix, Kammaradi.
- ITC Foods, Bengaluru.
- Fruit Treat, Sringeri.
- Indiraa's Rasam, Bengaluru.
- G.M. Foods, Davanagere.
- Tasty world, Chikamagluru.
- Cargill India Pvt ltd, Harihara
- Nisarga Foods Pvt. ltd
- Jevamrutha Naturals, Chikamagluru.
- Phalada agro research Pvt Ltd. Bengaluru.



## 15 & 16 |March |2024

Venue: Basava Sabha Bhavana  
Kuvempu University

For Slot Booking Info :  
Contact Department of Food Technology,  
Kuvempu University,

97424 33994

ftku2022@gmail.com











**14. Special lecture by Dr. Vicky S E, Research scientist, University of Rostock, Germany**











ಸುವಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ

ರಕ್ತದಾನ ಕಿಷಿರ



**ಸುವಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ**  
 ಸ್ನಾನಕೇಂದ್ರದ ಸಮೀಪದಲ್ಲಿ ಮತ್ತು ಸಮಾಜಶಾಸ್ತ್ರ  
 ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
 ಜ್ಞಾನಸಭಾಂಗಣ, ಶಂಕರಪುರ, ಶಿವಮೊಗ್ಗ

ಸಂಯುಕ್ತ ಕಾರ್ಯಕ್ರಮ, ಡಿ.ಆರ್.ಪಿ  
 ಕಾಲೇಜ್ ಕೇಂದ್ರ, ಸುವಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ  
 ಮತ್ತು  
 ರಕ್ತದಾನ ಕೇಂದ್ರ ಮೆಗ್ಲಾನ್ ಕಾರ್ಯಕ್ರಮ, ಶಿವಮೊಗ್ಗ  
 ಸಂಯುಕ್ತವಾಗಿ ಆಯೋಜಿಸಿರುವ

**ಸ್ವಯಂ ಸ್ಪೋಂದಿತ  
 ರಕ್ತದಾನ  
 ಕಿಷಿರ**

ದಿನಾಂಕ: 24ನೇ ಜೂನ್ 2022, ಶುಕ್ರ 10:00 ರಿಂದ,  
 ಸ್ಥಳ: ಜ್ಞಾನಸಭಾಂಗಣ, ಸುವಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ ಮತ್ತು  
 ಜ್ಞಾನಸಭಾಂಗಣ, ಶಂಕರಪುರ, ಶಿವಮೊಗ್ಗ

"ಒಬ್ಬ ವ್ಯಕ್ತಿಯ ರಕ್ತದಾನ ಮೂರು ವ್ಯಕ್ತಿಯ ಜೀವರಕ್ಷಣೆ" - ರಕ್ತದಾನ ಮಂಡಳಿ











**ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ**

ಸ್ವಾತಂತ್ರ್ಯ ಸಮಾಜವಾದಿ ಮತ್ತು ಸಮಾಜವಾದಿ  
ಇನ್ನಿಯರ್ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ  
ಪ್ಲಾನ್ಸಾಪುರ, ಉಂಡವಳ್ಳಿ, ಶಿವಮೊಗ್ಗ

ಸಂಯುಕ್ತ ಇನ್ಸಿಟ್ಯೂಟ್ ಆಫ್ ಹೆಲ್ತ್ ಸೈನ್ಸಸ್  
ಅರಸೀಕೆರೆ ಕೆಂದ್ರ, ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ  
ಮತ್ತು  
ರಕ್ತದಾನ ಕೆಂದ್ರ ಮೆಗ್ಗಾನ್ ಇನ್ಸಿಟ್ಯೂಟ್, ಶಿವಮೊಗ್ಗ  
ಸಂಯುಕ್ತವಿಧ್ಯಾಪನಾ ಅಧಿಕಾರಿಗಳ

**ಸ್ವಯಂ ಪ್ರೇರಿತ  
ರಕ್ತದಾನ  
ಕಿಷಿರ**

ದಿನಾಂಕ: ೨೦/೦೫/೨೦೨೩  
ಸ್ಥಳ: ಪ್ಲಾನ್ಸಾಪುರ, ಕುವೆಂಪು  
ವಿಶ್ವವಿದ್ಯಾಲಯ

"ಒಬ್ಬ ವ್ಯಕ್ತಿಯ ರಕ್ತದಾನ ಮಾಡುವುದು ಒಬ್ಬ ಜೀವನ" - ಒಬ್ಬ ರಕ್ತದಾನ ಮಾಡಿ











































# KUVEMPU UNIVERSITY

## Department of P. G. Studies & Research in Physical Education

Jnansahyadri; Shankaraghatta 577451  
Karnataka; India



Two days National level Webinar on

### 'Challenges for Physical Education amidst Covid 19'



#### KEY NOTE ADDRESS

**Dr. K. V. Shenoy**

Former Director of Physical Education,  
Mangalore University, Mangalore

**Date: 08-09-2020 & 09-09-2020**

**Time: 10:00am to 01.00 pm**

**Free Registration; E-certificates to all participants;  
Zoom app**

**Registration Link: <https://forms.gle/asLkvXzNqwUnF8ZK7>**

**Webinar link will be sent to registered participants through email**

#### RESOURCE PERSONS



**Dr. R. Kalidasan**

Associate Professor,  
Department of Physical Education  
Bharathidasan University, Tiruchirappalli



**Dr. Kishore G.**

Principal  
Lakshmi Bai National College of Phy. Edn.  
Trivandrum



**Dr. Lakshmeesha Y. S.**

Retired Chief Athletics Coach  
Sports Authority of India,  
Bangalore



**Dr. Gerald S D'Souza**

Chairman  
Department of P G Studies & Research in  
Physical Education  
Mangalore University.

#### ORGANIZERS



#### ORGANIZING SECRETARY

**Dr. N. D. Virupaksha**

Coordinator (M.P.Ed.)  
Kuvempu University  
Shankarghatta



#### WEBINAR DIRECTOR

**Dr. S. M. Prakash**

Director of Physical Education,  
Kuvempu University, Shankarghatta



#### WEBINAR CONVENER

**Dr. Ravindra Gouda S. M.**

Assist. Director of Physical Education  
Kuvempu University, Shankarghatta



#### WEBINAR COORDINATOR

**Dr. Gajanana Prabhu B.**

Coordinator (B.P.Ed. & Yoga)  
Kuvempu University, Shankarghatta

**ALL ARE CORDIALLY INVITED**  
**Staff, Research Scholars and Students**



# KUVEMPU UNIVERSITY

## Department of P. G. Studies & Research in Physical Education

### Two days National level Webinar on

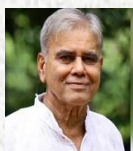
## 'Challenges for Physical Education amidst Covid19'

### PROGRAMME SCHEDULE FOR DAY 1 on 08-09-2020



#### Inaugural address:

**Prof B. P. Veerabhadrapa**, Hon. Vice-Chancellor  
10:00am



#### KEY NOTE ADDRESS

**Dr. K. V. Shenoy**

Former Director of Physical Education,  
Mangalore University, Mangalore

10:20am



#### SESSION I

Resource Person: **Dr. Lakshmeesha Y. S.**  
TOPIC: 'Sports and Covid19: Challenges  
during organization and training'

11:00am



#### INTRODUCTORY NOTE

**Dr. S. M. Prakash**

Director of Physical Education,  
Kuvempu University, Shankarghatta

10:40am



#### SESSION II

Resource Person: **Dr. Kishore G.**  
TOPIC: 'Significance of  
Community physical activities &  
Sports during Covid19'

12:00pm

**Rapporteur: Dr. Rohan D'Costa**, Physical Education Director, G.F.G.C. Holehonnur

### PROGRAMME SCHEDULE FOR DAY 2 on 09-09-2020



#### Valedictory address:

**Prof S. S. Patil**, Registrar  
12:00pm



#### SESSION I

Resource Person: **Dr. Gerald S D'Souza**  
TOPIC: 'Implications of Physical Education  
in higher education institutions amidst  
Covid19'

10:00am



#### SESSION II

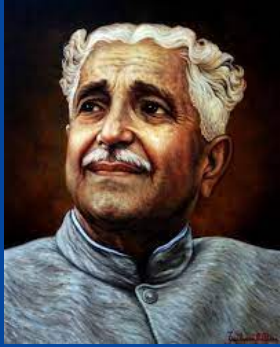
Resource Person: **Dr. R. Kalidasan**  
TOPIC: 'Challenges for Physical  
Education in schools during Covid19'

11:00am

**Rapporteur: Dr. Anil Kumar A. B.**, Physical Education Director, G.F.G.C. Shikaripura

**ALL ARE CORDIALLY INVITED**  
Staff, Research Scholars and Students





Department of P. G. Studies in  
Physical Education  
Jnanasahyadri; Shankaraghatta  
Shivamogga,  
Karnataka 577451

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**NATIONAL CONFERENCE ON  
“PHYSICAL EDUCATION AND  
SPORTS SCIENCES-  
PROFESSIONAL PATHWAYS  
AND PROSPECTS”**

Date: March 12th, 2024

Venue: Prof. S. P. Hiremath Hall

**Important dates:**

**02-03-2024** Deadline for full paper

**05-03-2024** Last date for Registration

**11-03-2024** Pre-Conference workshop

**12-03-2024** Conference

**Registration link:**

<https://forms.gle/62eLW7SKBBxyCeZd9>

**Pre-Conference workshop on  
“Advances in Sports injury management”**

**March 11th, 2024**

**Prof S. P. Hiremath Hall**

## ABOUT KUVEMPU UNIVERSITY

Established in 1987, Kuvempu University possesses a distinctive profile, blending in itself commitment to rural ethos and a modern spirit. Inanasahyadri, the main campus of Kuvempu University is located at Shankaraghatta 28kms away from Shimoga, the district head-quarter and 18kms away from the well-known industrial town Bhadravathi. The campus is in the lap of a lush green, picturesque locale and adjacent to the magnificent Bhadra reservoir across the river Bhadra. The 230 acres sprawled campus blends naturally with the landscape. The academic endeavors on the campus are multifaceted with seminars, symposia, special lectures and workshops round the year. The University has 40 post-graduate departments of studies in the Faculty of Arts, Commerce, Law, Science & Technology and Education; with 2 PG Centers, 110 affiliated and 3 constituent colleges under its jurisdiction.

## ABOUT THE DEPARTMENT

The department of Physical Education came into existence since 1987, with academic programs being imparted from 2002-03. The department of P. G. Studies in Physical Education offers- B.P.Ed., M.P.Ed., Ph.D. and P. G. Diploma in Yoga programs. Apart from committed faculty members, the department is well equipped with instructional and infrastructural facilities for effective curricular and co-curricular accomplishments.

Places to visit near Shivamogga:  
Jog Falls, Sringeri Sri Sharada Temple,  
Horanadu Sri Annapoorneshwari temple,  
Tyavarekoppa Lion Safari, Sakrebailu  
Elephant camp, Mandgadde Bird Sanctuary..

## ABOUT THE CONFERENCE

Physical Education is a dynamic field with plenty of innovations from time to time. The broad area of physical education includes- health, fitness, wellness, lifestyle, exercise, physical activities, recreation, sports and games.

Physical Education is an eclectic science with vast topics covered within. Advances and innovations are inevitable for its growth and development. Disseminating the knowledge is an important part of professional development. Different pathways and prospects in Physical Education and sports sciences need to be meticulously discussed

This conference will help the Physical Education professionals to focus on helping the mankind in prioritizing health, fitness and thereby achieve wellness. Renowned Professors in the field of Physical Education, Academicians, Scholars, Researchers and students will be participating in the conference. There will be Key note address, Technical sessions, paper presentations and Valedictory address. This conference will provide platform for discuss on vastness of Physical Education and prioritize its areas.

## ABOUT PRE-CONFERENCE WORKSHOP

There will be a Pre-Conference workshop on 11-03-2024, 10am onwards. The topic for the workshop will be "Advances in sports injury management ". Interested participants can enroll (optional) and attend the workshop which will provide theoretical as well as hands on experiences in first aid, cardio-pulmonary emergencies, bandages, taping, transportation of victim, Splinting, Rehabilitation exercises etc.

### Key note address



**Prof. Anil Ramachandran**  
Professor & Dean  
Faculty of Physical Education  
and Sports Sciences,  
Kannur University  
Kannur, Kerala

### Workshop Trainer



**Dr. Arjun Puranik HL**  
Physiotherapist & Founder  
Ojas Physiotherapy & Sports  
Rehabilitation, Shivamogga  
Head Physiotherapist for Telugu  
Titans at Pro Kabaddi 5,6,7,8,9 &  
10 seasons



## Theme of the Conference:

**“Physical Education & Sports Sciences- Professional pathways and prospects.”**

### Sub Themes:

- New Education policy and physical education
- physical activities for children
- High sports performance.
- Active lifestyle
- Immunity through physical activities
- Sport management
- Perspectives in body weight management
- Therapeutic exercise & physical rehabilitation
- Stress management
- Management of non-communicable diseases
- Trends in Test, Measurement & Evaluation
- Technological intervention in PE & sports
- Research trends in physical education.

### Objectives of the conference:

- To create awareness on prioritizing health, fitness and wellness.
- To update latest information in physical education & sports sciences.
- To discuss means and methods to enhance fitness.
- To disseminate latest information on human performance.
- To create platform for discussion and synthesize.

### CALL FOR PAPERS

Full length papers along with abstracts (not exceeding 300 words) related either to the theme or sub-theme of the conference is hereby invited by the organizing committee. The soft copy of the abstract in MS-Word, Times New Roman theme font, 12 font size, 1.5 spacing should be sent to [chairmanphyeduku2021@gmail.com](mailto:chairmanphyeduku2021@gmail.com).

The paper must contain the title, Designation and affiliation of authors, objectives, methodology, major findings, interpretations, conclusions and discussion. The deadline for submission of the abstract along with full paper is **02nd March 2024**.

The selected papers will be published in the Conference proceedings with ISBN and soft copy of the same will be sent by email to concerned authors.

# REGISTRATION DETAILS

**Registration link:** <https://forms.gle/62eLW7SKBBxyCeZd9>

	Only conference	Conference + Workshop
<b>Academicians/Delegates</b>	<b>500</b>	<b>500+200</b>
<b>Research scholars/ Students</b>	<b>300</b>	<b>300+200</b>

Delegates are requested to fill the Google form for registration along with the prescribed registration fee (non-refundable and non-transferable).

The registration fee includes Conference kit, working lunch, tea and conference certificate. Registration fee do not include accommodation. Accommodation can be arranged for out station delegates on prior intimation through email on payment and twin share basis.

## **Details of online transfer:**

**A/c Name:** Chairman, Department of P.G. Studies in Physical Education

**A/c No. :** 64078957510

**IFSC :** SBIN0040759

**Bank :** State Bank of India, Jnanasahyadri

The last date for the registration is **05th March, 2024.**

## Chief Patron

Prof. S. V. Krishnamurthy  
Hon'ble. Vice-Chancellor

## Patron

Prof. S. M. Gopinath  
Registrar

## Conference Director

Dr. N.D. Virupaksha  
Director of PE

## Organizing Secretary

Dr. Gajanana Prabhu B.  
Associate Prof. & Chairman

## Conference Convener

Dr. Ravindra Gouda S.M.  
Assistant Director of PE

## Organizing Committee

Dr. Tangarani,  
Mr. Shankaramurthy K.M.  
Mr. Sampath Kumar C.  
Mr. Satyanarayana L.H.  
Mr. Durugeshappa A.  
Miss Vasudha S.S.  
Mr. Balakrishna  
Smt. Rekha K.

## SCHEDULE FOR NATIONAL CONFERENCE ON

“Physical education and sports sciences- professional pathways and prospects”

1.	Registration	9am – 10am
2.	Inaugural program	10am – 11.30am
3.	Tea break	11.30 – 11.45am
4.	Technical Session 1	11.45 – 1.30pm
5.	Lunch	1.30pm – 2.30pm
6.	Paper presentation	2.30pm – 3.45pm
7.	Tea break	3.45pm – 4.00pm
8.	Technical Session 2	4.00pm – 5.00pm
9.	Valedictory program	5.00pm – 6pm

## Address for communication

**Dr. Gajanana Prabhu B.**

Chairman & Organizing Secretary

Department of P. G. Studies in Physical Education

Kuvempu University

Shankaraghatta; Shivamogga

Phone: 9845311458; Email: chairmanphyeduku2021@gmail.com

**CORDIAL WELCOME TO ALL**

**Chairman, Staff, Research Scholars, Alumni & Students**





**ORGANIZING COMMITTEE**

**Chief Patron**

**Prof. B. P. Veerabhadrappe**  
Hon. Vice-Chancellor

**Patron**

**Smt. Anuradha G.**  
Registrar

**Conference Director**

**Dr. N. D. Virupaksha**  
Director of Physical Education

**Organizing Secretary**

**Dr. Gajanana Prabhu B.**  
Associate Professor & Chairman

**Conference Coordinator**

**Dr. Ravindra Gouda S. M.**  
Assistant Director of Physical Education

**Organizing Committee Members**

**Dr. Shivakumar, Dr. Tangarani,**  
**Mr. Shankaramurthy K. M.,**  
**Satyanarayana L. H.,**  
**Mr. Durugeshappa A.,**  
**Mr. Sampath Kumar C., Mr. Balakrishna,**  
**Mrs. Rekha K.**

**Address for Communication**

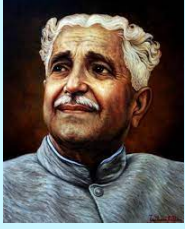
**Chairman**

Department of P. G. Studies in Physical Education  
Kuvempu University, Shankaraghatta  
Shimoga 577451(Karnataka)  
9845311458(M)  
chairmanphyeduku2021@gmail.com

**FIT  
INDIA**



**ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ**  
**KUVEMPU UNIVERSITY**



**Department of P. G. Studies in Physical Education**

**Jnansahyadri; Shankaraghatta**

**Karnataka 577451**

***Two days National Conference on***

# **'RECENT ADVANCES IN PHYSICAL EDUCATION AND SPORTS'**

**Venue**

**Prof. S. P. Hiremath Hall; Jnansahyadri Campus**  
**Kuvempu University**  
**Shankaraghatta**

**Dates**

**30-03-2022 & 31-03-2022**

**Registration form: <https://forms.gle/WRGe1kj9tRNsUULZ6>**

**Organized by**

**Department of P. G. Studies in Physical Education**

**CORDIAL WELCOME TO ALL**

## About Kuvempu University

Established in 1987, Kuvempu University possesses a distinctive profile, blending in itself commitment to rural ethos and a modern spirit. Jnanasahyadri, the main campus of Kuvempu University is located at Shankaraghatta 28kms away from Shimoga, the district head-quarter and 18kms away from the well-known industrial town Bhadravathi. The campus is in the lap of a lush green, picturesque locale and adjacent to the magnificent Bhadra reservoir across the river Bhadra. The 230 acres sprawled campus blends naturally with the landscape. The academic endeavors on the campus are multifaceted with seminars, symposia, special lectures and workshops round the year. The University has 40 post-graduate departments of studies in the Faculty of Arts, Commerce, Law, Science & Technology and Education; with 115 affiliated and 3 constituent colleges under its jurisdiction.

## About Department

The department of Physical Education came into existence since 1987, with academic programs being imparted from 2002-03. The department offers- B.P.Ed., M.P.Ed., Ph.D. and P. G. Diploma in Yoga courses. Apart from committed faculty members, the department is well equipped with instructional and infrastructural facilities for effective curricular and co-curricular operations.

## About Shivamogga

It is located at a distance of 275 Kms southwest to Bangalore. The Shivamogga railway station and Bis station are 32 kms from Jnanasahyadri campus. It is a tourist destination.

## Theme of Conference

Physical Education and Sports have ever been dynamic disciplines. In recent times there have been tremendous changes due to New Education Policy 2020, COVID19, Technological advancement and recent research innovations. An attempt has been made to create a platform to bring together eminent scholars in Physical Education and discuss present priorities.

## Sub themes

- Physical activities for all.
- Exercise physiology
- Sport & Exercise psychology
- Yogic practices
- Sports management
- Sports training
- Health fitness & Wellness
- Trends in Test, Measurement & Evaluation
- Technological intervention in PE & sports
- Research trends in physical education.

## Objectives of Conference

- To highlight the importance of Physical Education and Sports.
- To elaborate on the ill effects of sedentary lifestyle.
- Providing latest inputs to the professionals striving for career in health and fitness.
- To discuss the place of physical education and sports in NEP 2020.
- Explore Beneficial effects of physical activities during pandemic.
- To understand the role of physical education in nurturing budding sports talent.

## Call for papers

Full length papers along with abstracts (not exceeding 300 words) related either to the theme or sub-theme of the seminar is hereby invited by the organizing committee. The soft copy of the abstract in Times New Roman, 12 font, 1.5 spacing should be sent to [chairmanphyeduku2021@gmail.com](mailto:chairmanphyeduku2021@gmail.com).

The contents should be typed in MS Word, Times New Roman font, with font size 12. The paper must contain the title, complete details of authors, objectives, methodology, major findings, interpretations, conclusions and discussion. The deadline for submission of the abstract is 15th March 2022 & for the full paper is 23rd March 2022.

The selected papers will be published in the Conference proceedings with ISBN

## Registration fee

Delegates are requested to send their duly filled registration form along with the registration fee of Rs.500

Details of online transfer:

A/c Name: Chairman, Dept. of P.G. Studies in PE

A/c No. : **64078957510**

IFSC : **SBIN0040759**

Bank : **State Bank of India, Jnanasahyadri**

The last date for the receipt of registration fee is 28th March 2022. Registration fee is non-refundable and non-transferable.

## Important dates

**15-03-2022** Last date for Abstract

**18-03-2022** Intimation about Acceptance

**23-03-2022** Last date for Full paper

**28-03-2022** Last date for registration

## **Inaugural Address**



**Prof. B. P. Veerabhadrappe**  
Hon'ble Vice Chancellor, Kuvempu University

## **Conference Director**



**Dr. N. D. Virupaksha**  
Director of Physical Education

## **Key note Address**



**Dr. George Abraham**  
Principal, YMCA Col of Phy. Edu, Chennai

## **Effective Officiating & Coaching**



**Dr. Venkatesh C.**  
Professor of Physical Education, University of Mysore

## **Valedictory Address**



**Smt. Anuradha G.**  
Registrar, Kuvempu University

## **Organizing Secretary**



**Dr. Gajanana Prabhu B.**  
Associate Professor & Chairman

## **Values of sports**



**Dr. Gerald S D'Souza**  
Director of PE & Chairman, Mangalore University

## **Technological advances in PE & Sports**



**Dr. Jayaraman S.**  
Assistant Professor, SAI, LNCPE, Trivandrum

## **Guest of Honor**



**Prof. Lakshmikanth Rathod**  
Hon'ble Vice-Chancellor, Palamuru University

## **Conference Coordinator**



**Dr. Ravindra Gouda S. M.**  
Assistant Director of Physical Education

## **Significance of Yoga**



**Dr. Krishna Sharma K.**  
Professor of Yoga & Chairman, Mangalore University

## **Sports injury management**



**Dr. Mallikarjunaiah H. S.**  
Principal, ANRI of Physiotherapy, Bangalore





# KUVEMPU UNIVERSITY

Department of P. G. Studies and Research in Physical Education

In collaboration with

Sri Shivaganga Yoga Mahavidyalaya, Shivamogga



Organizes two day International Webinar on

## 'Role of Yogic practices in prevention and management of communicable diseases'



**KEY NOTE ADDRESS**

**Dr. H. R. Nagendra Guruji**  
Chancellor, S-VYASA  
Deemed to be University, Benaguru



**INAUGURAL ADDRESS**

**Mr. B C Nanjunda Shetty**  
President  
Sri Shivaganga Yoga Center Trust, Shivamogga



**VICE-CHANCELLOR'S REMARKS**

**Prof. B. P. Veerabhadrappe**  
Hon'ble Vice Chancellor,  
Kuvempu University



**VALEDICTORY REMARKS**

**Prof. S. S. Patil**  
Registrar,  
Kuvempu University

**RESOURCE PERSONS**

<b>Dr. Kousthubha Arun</b> Pathologist, Shimoga Diagnostic Center Shivamogga	<b>Dr. K. Krishna Sharma,</b> Professor & Chairman, Department of Yogic Sciences, Mangalore University	<b>Dr. R. Nagarathna,</b> Professor & Medical Director S-VYASA Deemed university Bengaluru	<b>Mrs. Linda</b> Secretary, Westburn Medical Group Aberdeen, Scotland, UK.	<b>Mrs. Surekha Anil</b> Yoga Instructor Sydney, Australia	<b>Mr. Anil Shekhar</b> Nutrition and Fitness Expert Fremont California, USA
Understanding communicable diseases	Yogic practices at a glance	Research on effectiveness of Yogic practices	A thought on Yogic practices in UK	A thought on Yogic practices in Australia	A thought on Yogic practices in USA

**ORGANIZERS**

<b>Webinar Director</b>	<b>Webinar Chairman</b>	<b>Webinar Co-Chairman</b>	<b>Webinar Organizing Secretary</b>	<b>Webinar Joint Organizing Secretary</b>	<b>Webinar Coordinator</b>
<b>Dr. N. D. Virupaksha</b> Coordinator (M.P.Ed.) & Director (i/c) of Physical Education, Kuvempu University	<b>Dr. S. M. Prakash,</b> Director of Physical Education, Kuvempu University	<b>Yogacharya</b> <b>Dr. C. V. Rudraradhya,</b> Founder, Sri Shivaganga Yoga Kendra (R), Shivamogga.	<b>Dr. Gajanana Prabhu B.</b> Coordinator (B.P.Ed. & Yoga) Kuvempu University,	<b>Dr. Ravindra Gouda S. M.</b> Assist. Director of Physical Education Kuvempu University, Shankarghatta	<b>Prof. Chandrashekar A. S.</b> Associate Professor Sri Shivaganga Yoga Mahavidyalaya Shivamogga

**Registration Link:**

**Date: 27-10-2020 & 28-10-2020**

**Time: 10:00am to 01.00 pm (both days)**

**Free Registration; E-certificate to all participants; Zoom app**

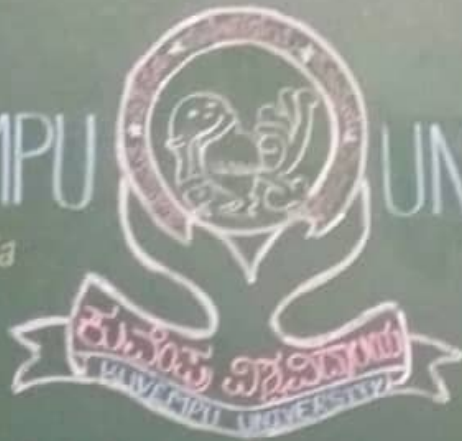
**CORDIAL WELCOME TO ALL**

**Webinar link will be sent to registered participants through email**



KUVEMPUR UNIVERSITY

73<sup>rd</sup> All India  
Rankings  
(NIRF) 2019



Four Star \*\*\*\*  
(KSURF) 2019

Accredited by NAAC with 'A' Grade  
Department Of Studies and Research  
In Commerce  
Post Graduate Centre, Kuvempu University  
Kadur - 577548

Chikkamagaluru District, Karnataka.

Organising

Two Day National Conference  
On

"Public Private Partnership In Agriculture  
For Sustainable Development"  
(11<sup>th</sup> and 12<sup>th</sup> March 2020)

You Are Cordially Invited.









**Department of Studies and Research in Commerce**

Post-Graduate Centre, Kuvempu University, Kadur-577548  
(Chikkamagaluru District, Karnataka)

Organizing

**Two Day National Conference**

On

**Public Private Partnership in Agriculture for Sustainable Development**

(11<sup>th</sup> and 12<sup>th</sup> March, 2020)

**INVITATION**



*You Are Cordially Invited*

**Dr. Shobharani H.**

*Organizing Secretary*

Teaching and Non-teaching Staff, Research Scholars and Students,  
Department of Studies and Research in Commerce,  
Post-Graduate Centre, Kuvempu University, Kadur-577548  
(Chikkamagaluru District, Karnataka)

Date: 11<sup>th</sup> March 2020

**Inaugural Function**

Time: 10.30 AM – 11.45AM

**Two Day National Conference**

On

**Public Private Partnership in Agriculture for Sustainable Development**

President of the function :

**Prof. B. P. Veerabhadrappa.**

Hon. Vice Chancellor,  
Kuvempu University, Shankaraghatta.

Inauguration & Keynote :

**Sri. Nivedan Nempe.**

Founder & CEO,  
Mystic Aromatics, Mandagadde.

Guest of Honour :

**Sri. Belli Prakash.**

Hon. Member of Legislative Assembly  
Kadur.

**Prof. S. S. Patil**

Registrar,  
Kuvempu University, Shankaraghatta.

**Dr. S. Venkatesh.**

Professor & Chairman,  
DOS in Commerce,  
Kuvempu University, Shankaraghatta.

**Dr. N. D. Satyanarayan.**

Director, Post Graduate, Centre,  
Kuvempu University, Kadur.

**Technical Session – I**

Date: 11<sup>th</sup> March 2020

Time: 12.00PM – 01.30 PM

**Theme : Agriculture Entrepreneurship**

Speaker :

**Dr. Aruna. P.**

Assistant Professor,  
DOS in Commerce,  
Christ University, Bangalore.

Chair Person:

**Dr. Y. Muniraju.**

Professor,  
DOS in Commerce,  
Mangalore University, Mangalore.

**Technical Session – II**

Date: 11<sup>th</sup> March 2020

Time: 02.30PM – 04.00 PM

**Theme : Contract Farming & Price Risk Management**

Speaker :

**Dr. Manjumath K. R.**

Assistant Professor,  
DOS in Management,  
Kuvempu University, Shankaraghatta.

Speaker :

**Sri. Sunil M. P.**

Assistant Professor  
DOS in Management,  
Christ University, Bangalore.

Chair Person:

**Prof. G. Sudarsana Reddy**

Professor  
DOS in Commerce,  
Tumkur University, Tumkur.

**Technical Session – III**

Date: 12<sup>th</sup> March 2020

Time: 10.30AM – 12.00PM

**Theme : Agriculture Equipment**

Speaker :

**Dr. B. Mahadevappa**

Professor,  
DOS in Commerce,  
Mysore University, Mysore.

Speaker :

**Dr. Suresh. G.**

Assistant Professor  
DOS in Management,  
Christ University, Bangalore.

Chair Person:

**Dr. Hiremani Naik. R.**

Professor,  
DOS in Management,  
Kuvempu University, Shankaraghatta.

Date: 12<sup>th</sup> March 2020

**Panel Discussion**

Time: 12.00PM – 1.30.00PM

**Public Private Partnership in Agriculture for Sustainable Development**

Panelist :

**Sri. Girish B. N.**

Tahsildar,  
Shivamogga Taluq-Karnataka.

**Dr. H. N. Ramesh.**

Professor & Finance Officer,  
Kuvempu University, Shankaraghatta.

**Smt. Manjula**

Assistant Director of Agriculture,  
Kadur Taluq - Karnataka.

**Dr. S. Balamrughan.**

Associate Professor,  
DOS in Commerce,  
CPA College of Arts & Science,  
Theni, Tamilnadu.

**Sri. Vishwaprasad. M.**

Deputy General Manager,  
Nandhari Seeds, Pvt. Ltd, Chikkamagaluru.

**Sri. K. H. A. Prasanna**

Vegetable Exporter, Kadur.

Date: 12<sup>th</sup> March 2020

**Valedictory**

Time: 03.30PM – 04.30.00PM

Chief Guest :

**Prof. Venkateshwaralu. M.**

Registrar (Evaluation),  
Kuvempu University, Shankaraghatta.

Guest of Honour :

**Sri. B. Shivakumar**

President, Charitable Trust, Rotary, Kadur.

**Sri. H. K. Manjunath.**

President, Rotary Club, Kadur.

**Sri. T. K. Manjunath.**

Organic Farmer.

President :

**Dr. N. D. Satyanarayan.**

Director, Post Graduate, Centre,  
Kuvempu University, Kadur.





**A Two day National Conference on**

**Public Private Partnership in  
Agriculture for Sustainable  
Development**

Date: 11<sup>th</sup> and 12<sup>th</sup> March, 2020

Venue: Auditorium, PG Centre  
Kadur

**Organised by**

Department of Post Graduate Studies  
and Research in Commerce,  
Post Graduate Centre, Kadur.

**Chief Patron**

**Prof. B P Veerabhadrapa**  
Hon'ble Vice Chancellor

Kuvempu University, Shankaraghatta.

**Patron**

**Prof. S S Patil**  
Registrar

Kuvempu University, Shankaraghatta.

**Prof. Venkateshwarlu M**  
Registrar (Evaluation)

Kuvempu University, Shankaraghatta.

**Prof. H.N Ramesh**  
Finance Officer

Kuvempu University, Shankaraghatta.

**Organising Secretary**

**Dr. Shobharani H.**  
Coordinator

Department of Studies and Research in  
Commerce,  
Post Graduate Centre,  
Kuvempu University, Kadur.

**Organising Committee**

**Director, PG Centre Kadur,  
Faculties, Research Scholars and  
Students**

Department of Studies and Research in  
Commerce,  
Post Graduate Centre,  
Kuvempu University, Kadur.

**Conveners**

**Ms. Kavya R.**  
(Mob: 9742832331)

**Mr. Manu P.M.**  
(Mob: 8618970754)

**Call for Papers**

Academicians, Industry Practitioners, Policy Makers, Research Scholars and Students are invited to send in their abstracts of not more than 200 words and full paper not to exceed five-single spaced pages with approximately 2,500 words, (including all figures, tables, appendices and references) and font size 12 in MS word, Times new Roman. The abstract must include a clear indication of the purpose of the research, methodology, major results, implications and keywords. The front page of the paper should provide details of the author / authors, affiliation / organization, email address and contact number. Papers included in the conference will be considered for an expedited review process and published in an Edited Book. The *abstracts and full paper* should be sent by email at [kupgecommercekadur@gmail.com](mailto:kupgecommercekadur@gmail.com)

**Publication:** Selected papers included in the Conference will be considered for an expedited review process and published in *Scopus Indexed Journal* (Additional charges may be levied based on Journal Guidelines)

**Sub Themes:**

- Agriculture Entrepreneurship
- Agriculture Infrastructure
- Agriculture Finance
- Contract Farming
- Governance of PPP in Agriculture
- Policy objective of PPP in Agriculture

**Important Dates**

Submission of Abstract	26 <sup>th</sup> February, 2020
Acceptance of Abstract	27 <sup>th</sup> February, 2020
Submission of Full paper	05 <sup>th</sup> March, 2020
Last date for Registration	07 <sup>th</sup> March, 2020
Conference Dates	11 <sup>th</sup> and 12 <sup>th</sup> March, 2020

**Registration Details**

An online transfer/NEFT transfer for the prescribed fees should be sent to Account Name: CO-ORDINATOR, Account No: 64138784367, IFSC code: SBIN0040144, State Bank of India, Kadur Branch, Kadur-577548. The authors / co-author need to register separately per paper with the prescribed fee for the certificate of the conference. Filled in REGISTRATION FORM (enclosed / attached herewith) should be sent by email at [kupgecommercekadur@gmail.com](mailto:kupgecommercekadur@gmail.com)

**Registration fees**

Sl. No	Category of Delegates	Fees without accommodation (in Rs)	In-absentia
1	Corporate / Professionals	1500/-	1600/-
2	Academics	1000/-	1100/-
3	Research Scholars	800/-	900/-
4	Students	500/-	600/-

**Additional Paper Charge:** Rs\_500 per paper per person for Corporate / Professionals / Academics and Rs. 250 per paper per person for Scholars and Students.

**Publication Charge:** will be intimated later.

**For Registration Fees and Other Details**  
Contact: Mr. Pruthviraj T D (Mob: 8217537114).

For Details about University and Department refer website at [www.kuvempu.ac.in](http://www.kuvempu.ac.in)



## National Science Day Celebration 2023



**Student Participation in the Science Day Celebration**



**Prize distribution by Prof. Ashok R Lamani and Prof. Devidas G.B**



NATIONAL SEMINAR ON *POST MODERN PHYSICS—NEW VISTAS*



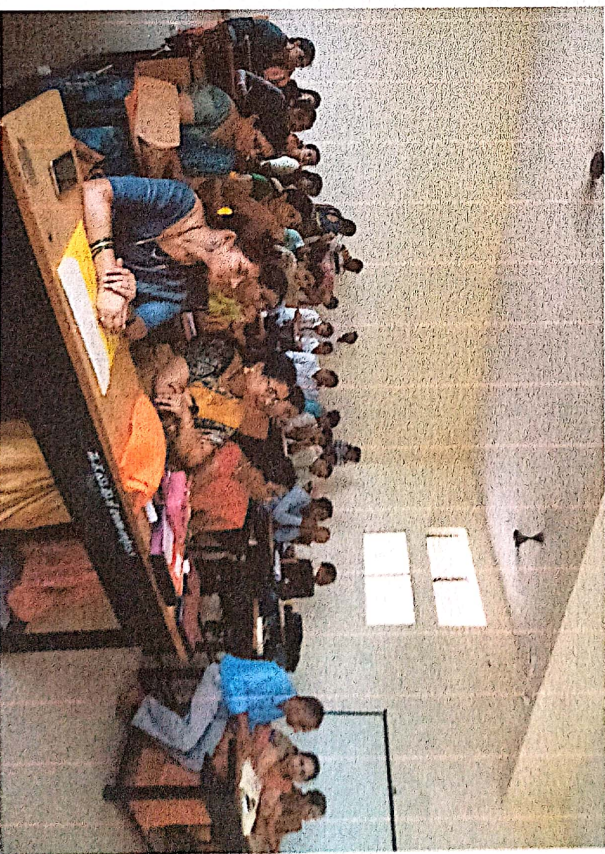
**Key Note Address by Prof. B. G. Mulimani**



**Invited talks by Prof. Shrikant Sastry, JNCASR and Dr. Suresh Doravari, IUCAA**



Photo gallery :  
Two days National Conference





# Photo gallery



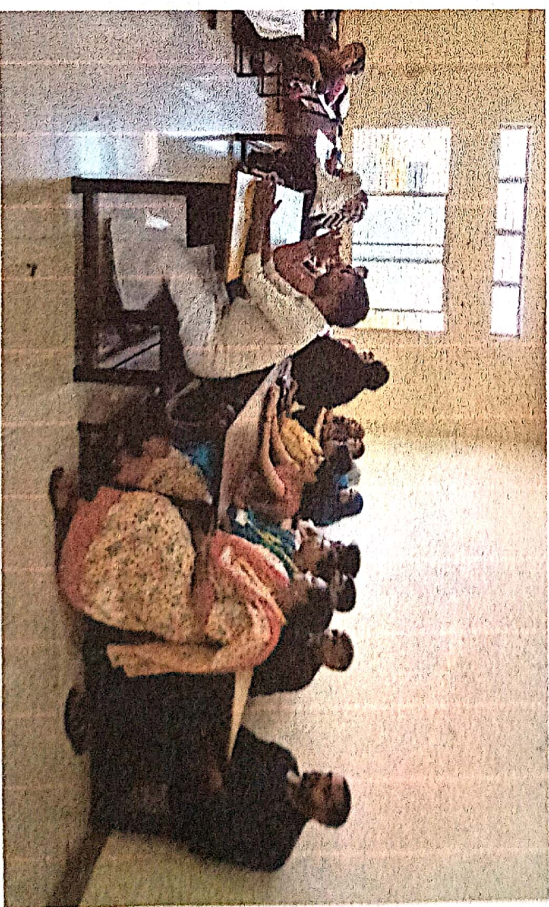
MoU with Sahasa & Samskriti Academy



MoU with Tarunodaya Samskrita Seva Samstha



MoU with SJG Samskrita college



Students Participants



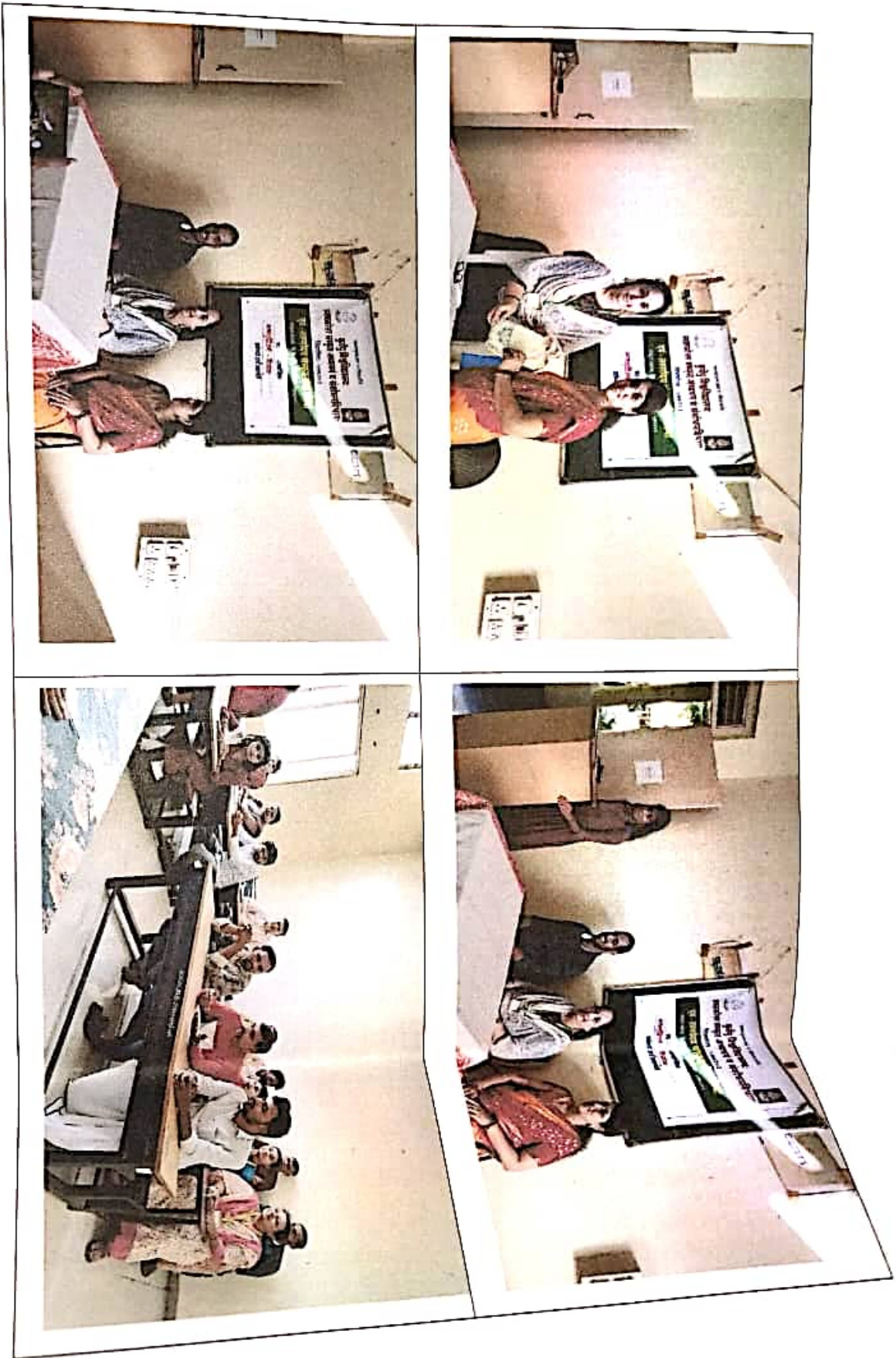


Galaxy A23

20 November 2024 3:25 pm







01.06.2019 for an indefinite period with mutual consent. This MoU is signed

Galaxy A24

20 November 2024 4:26 pm







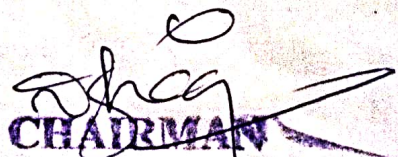
Galaxy A23  
20 November 2024 4:26 pm



ACADEMIC ACTIVITIES		1. Seminar/Conferences/Workshops/ Training Programmes etc.			
Sl. No.	Event (Seminar/ Symposium/ Workshop/ Faculty Development Program	National / International / State / Regional level	Date	Number of participants	Source of Funding
1	Workshop on Biological Sciences	State	17-11-2018	150	VGST, GOVT. of Karnataka
2	National Science Day 2018	Regional	28-02-2018	100	Kuvempu University
3	National Science Day 2019	Regional	28-02-2019	100	
4	National Science Day 2020	Covid pandemic			
5	National Science Day 2021	Regional	28-02-2021	100	
6	National Science Day 2022	Regional	28-02-2022	100	
7	National Science Day 2023	Regional	28-02-2023	100	

## 2. Research Projects (Sanctioned/ Completed).

Sl. No	Name of the faculty	Funding Agency	Scheme	Grants (Lakhs)	Year of award	Status
1.	Prof. Nagaraja	DST/ SERB	SERB/EMEQ Builder	11 Lakh	2016	Completed
		DBT (Co-Investigator)		4.5 Cr.	2015	Completed
2.	Dr. Shwetha A	Start up Project	University Start up grants	2 Lakh	2020	Completed

  
**CHAIRMAN**  
 Department of P.G. Studies & Research  
 In Applied Zoology  
 Kuvempu University



3. Please send (through email) scanned copies of photos of field visits, to research institutions etc., for all the five years.

### National Science Day Celebration-2020



## NATIONAL FISHERIES DEPARTMENT

BHADRA RIVER PROJECT

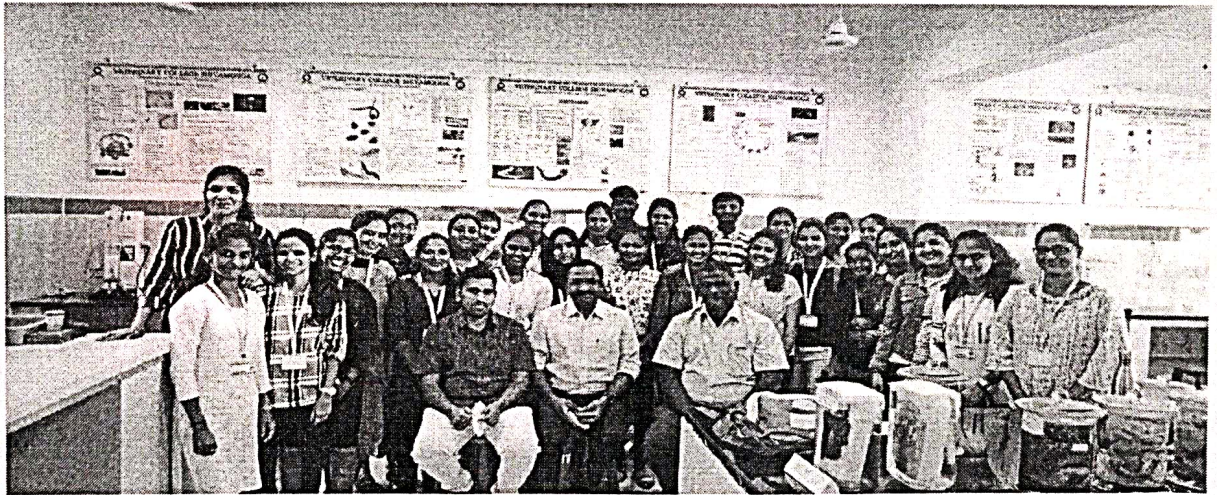


\* \* \* \* \* VISIT ON : 23/08/2019





Institute Visit (Veterinary College, Shimoga) 2022



  
**CHAIRMAN**  
Department of P.G. Studies & Research  
In Applied Zoology  
Kuvempu University  
SHANKARAGATTA-577 451



ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ

ನ್ಯಾಟ್‌ನಿಂದ 'ಎ' ಶ್ರೇಣಿ ಮಾನ್ಯತೆ ಪಡೆದಿದೆ  
ವಿದ್ಯಾರ್ಥಿಗಳ ಉತ್ತೇಜನ ಸೇವಾ ಕೇಂದ್ರ  
ವಿದ್ಯಾರ್ಥಿಗಳ ಸೌಲಭ್ಯ ಸಮುಚ್ಚಯ, ಜ್ಞಾನ ಸಹ್ಯಾದ್ರಿ, ಶಂಕರಘಟ್ಟ-577 451  
E-mail:kusscc@gmail.com

ಸಂಖ್ಯೆ:ಕುವಿ:ಎಸ್‌ಎಸ್‌ಎಸ್‌ಸಿ-1: 17 :2024-25

ದಿನಾಂಕ: 12-07-2024

ಸುತ್ತೋಲೆ

ವಿಷಯ: ಬ್ಯಾಂಕಿಂಗ್ ಪರೀಕ್ಷೆ ಮಾಹಿತಿ ಕುರಿತು ಕಾರ್ಯಾಗಾರಕ್ಕೆ ಆಸಕ್ತ ವಿದ್ಯಾರ್ಥಿಗಳು  
ಭಾಗವಹಿಸಲು ಅನುಮತಿಸಿರುವ ಕುರಿತು.  
ಉಲ್ಲೇಖ: ರಾಜೇಂದ್ರಪೈ, ಅಧ್ಯಕ್ಷರು, ಬ್ಯಾಂಕಿಂಗ್ ಉದ್ಯೋಗಿಗಳ ಕನ್ನಡ ಕೂಟ(ರಿ)  
ಶಿವಮೊಗ್ಗ ಇವರ ಪತ್ರ ದಿನಾಂಕ:12-07-2024.

\*\*\*\*\*

ರಾಜೇಂದ್ರಪೈ, ಅಧ್ಯಕ್ಷರು, ಬ್ಯಾಂಕಿಂಗ್ ಉದ್ಯೋಗಿಗಳ ಕನ್ನಡ ಕೂಟ(ರಿ)-ಇವರ ವತಿಯಿಂದ ಎಲ್ಲಾ  
ವಿದ್ಯಾರ್ಥಿಗಳ ಅನುಕೂಲಕ್ಕಾಗಿ ಬ್ಯಾಂಕಿಂಗ್ ಮಾಹಿತಿ ಕಾರ್ಯಾಗಾರವನ್ನು ಸಂಪನ್ಮೂಲ ವ್ಯಕ್ತಿಗಳಿಂದ  
ದಿನಾಂಕ:17-07-2024ರಂದು ಬೆಳಿಗ್ಗೆ 9.30 ರಿಂದ ಸಂಜೆ 6.00 ರವರೆಗೆ ಚಂದನ ಸಭಾಂಗಣ, ಆಚಾರ್ಯ  
ತುಳಾಸಿ ರಾಷ್ಟ್ರೀಯ ವಾಣಿಜ್ಯ ಕಾಲೇಜು(ATNC), ಶಿವಮೊಗ್ಗ ಇಲ್ಲಿ ಆಯೋಜಿಸಲಾಗಿರುತ್ತದೆ. ಸದರಿ  
ಕಾರ್ಯಾಗಾರಕ್ಕೆ ನೋಂದಾಯಿಸಿ ಕೊಂಡು ಹೊದವರಿಗೆ ಮಾತ್ರ ಭಾಗವಹಿಸಲು ಅವಕಾಶವಿರುತ್ತದೆ, ಆದ್ದರಿಂದ ಈ  
ಕೆಳಗೆ ನೀಡಲಾಗಿರುವ ಗೂಗಲ್ ಫಾರ್ಮ್‌ನಲ್ಲಿ ಆಸಕ್ತ ವಿದ್ಯಾರ್ಥಿಗಳು ನೋಂದಾಯಿಸಿಕೊಂಡು ಭಾಗವಹಿಸುವಂತೆ  
ಸೂಚಿಸಲಾಗಿದೆ.

ಸದರಿ ಕಾರ್ಯಾಗಾರಕ್ಕೆ ಎಲ್ಲಾ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ವಿಭಾಗಗಳ ಆಸಕ್ತ ವಿದ್ಯಾರ್ಥಿಗಳನ್ನು  
ಭಾಗವಹಿಸಲು ಅನುಮತಿಸಿ ಕಳುಹಿಸುವಂತೆ ತಿಳಿಸಲಾಗಿದೆ.

ಕರಡು ಕುಲಸಚಿವರಿಂದ  
ಅನುಮೋದಿಸಲ್ಪಟ್ಟಿದೆ.

ಸಂಯೋಜನಾಧಿಕಾರಿಗಳು  
ಸಂಯೋಜನಾಧಿಕಾರಿ  
ಪಾತ್‌ವೇಸ್ ತರಬೇತಿ, ನೇಮಕಾತಿ  
ಹಾಗೂ ವೃತ್ತಿ ಸಲಹಾ ಘಟಕ

ಗೆ

1. ಅಧ್ಯಕ್ಷರು, ಎಲ್ಲಾ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ವಿಭಾಗಗಳು, ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಶಂಕರಘಟ್ಟ/  
ಶಿವಮೊಗ್ಗ/ಕಡೂರು/ಚಿಕ್ಕಮಗಳೂರು.
2. ಪ್ರಾಂಶುಪಾಲರುಗಳು, ಎಲ್ಲಾ ಸಂಯೋಜಿತ/ಘಟಕ/ನೇರ ಆಡಳಿತಕೊಠಡಿ ಪಟ್ಟಿ ಕಾಲೇಜುಗಳು,  
ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಶಿವಮೊಗ್ಗ ಮತ್ತು ಚಿಕ್ಕಮಗಳೂರು.

ಪ್ರತಿ:

1. ಆಪ್ತ ಸಹಾಯಕರು, ಮಾನ್ಯ ಕುಲಪತಿಗಳ/ಕುಲಸಚಿವರ ಆಪ್ತ ಕಾರ್ಯಾಲಯ, ಕುವೆಂಪು  
ವಿಶ್ವವಿದ್ಯಾಲಯ, ಶಂಕರಘಟ್ಟ
2. ಕಛೇರಿ ಪ್ರತಿ.

ವಿಶೇಷ ಸೂಚನೆ: ಸದರಿ ಕಾರ್ಯಾಗಾರದ ಕುರಿತು ಎಲ್ಲಾ ವಿದ್ಯಾರ್ಥಿಗಳ ಗಮನಕ್ಕೆ ತರಲು ಕೋರಲಾಗಿದೆ.

Google Form: [https://docs.google.com/forms/d/e/1FAIpQLScrjW\\_gavx-41Gv6bnPCxAcn3j2qtqz9GO\\_rL5biFQdpu55RnQ/viewform](https://docs.google.com/forms/d/e/1FAIpQLScrjW_gavx-41Gv6bnPCxAcn3j2qtqz9GO_rL5biFQdpu55RnQ/viewform)



ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ



ವಿಶ್ವವಿದ್ಯಾಲಯ ಕಾರ್ಯಾಲಯ, ಜ್ಞಾನಸಹ್ಯಾದ್ರಿ, ಶಂಕರಘಟ್ಟ-577451  
(Accredited by NAAC with "A" Grade & Ranked 73<sup>rd</sup> by NIRF)

ಸಂಖ್ಯೆ: ಕುವಿ/ಡಿಎ-4/214/2021-22/ 11390

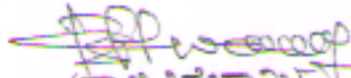
ದಿನಾಂಕ:18-08-2021

ಸುತ್ತೋಲೆ

ವಿಷಯ: ರಾಷ್ಟ್ರ ಮಟ್ಟದ ವೆಬಿನಾರ್‌ನಲ್ಲಿ ಅಧ್ಯಾಪಕರುಗಳು ಭಾಗವಹಿಸುವ ಕುರಿತು.  
ಉಲ್ಲೇಖ: ಶ್ರೀ.ಕೆ.ವೆಂಕಟೇಶ್, ನಿರ್ದೇಶಕರು, ಐ.ಎ.ಇ, ಹೈದರಾಬಾದ್, ತೆಲಂಗಾಣ-  
ಇವರ ಪತ್ರ ದಿನಾಂಕ:26-07-2021.

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The Institute for Academic Excellence, Hyderabad ಮತ್ತು Collegiate & Technical Education Government of Telangana ಇವರುಗಳ ಸಹಯೋಗದೊಂದಿಗೆ Awareness program on Current Trends in Research & Innovation, Research Paper Publications and Presentation, IPR and Patents, Research Projects & Fundraising ಎಂಬ ವಿಷಯದ ಕುರಿತು ದಿನಾಂಕ:27-08-2021 ರಿಂದ 31-08-2021ರವರೆಗೆ ಒಟ್ಟು 05 ದಿವಸಗಳು ರಾಷ್ಟ್ರ ಮಟ್ಟದ ವೆಬಿನಾರ್ ಹಮ್ಮಿಕೊಂಡಿರುತ್ತಾರೆ. ಈ ಸಂಬಂಧವಾಗಿ ವೆಬಿನಾರ್‌ನಲ್ಲಿ ಅಧ್ಯಾಪಕರುಗಳು/ ಸಂಶೋಧನಾರ್ಥಿಗಳು ಭಾಗವಹಿಸಿ ಇದರ ಸದುಪಯೋಗವನ್ನು ಪಡೆದುಕೊಳ್ಳಲು ಈ ಮೂಲಕ ಕೋರಲಾಗಿದೆ. ಹಾಗೂ ಈ ಕುರಿತು ಸಂಬಂಧಿಸಿದ ಮಾಹಿತಿಯನ್ನು ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯದ ವೆಬ್‌ಸೈಟ್‌ನಲ್ಲಿ ಪ್ರಕಟಿಸಲಾಗಿದೆ.

  
(ಡಾ.ಬಿ.ತಿರ್ಮಲಾiah)  
ಉಪ ಕುಲಸಚಿವರು (ವಿಶ್ವವಿದ್ಯಾಲಯ ವಿಭಾಗ)  
ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ  
ಜ್ಞಾನ ಸಹ್ಯಾದ್ರಿ  
ಶಂಕರಘಟ್ಟ-577 451

ಗೆ:

1. ಎಲ್ಲಾ ಸ್ನಾತಕೋತ್ತರ ಅಧ್ಯಯನ ವಿಭಾಗಗಳ ಮುಖ್ಯಸ್ಥರುಗಳಿಗೆ, ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಶಂಕರಘಟ್ಟ/ಶಿವಮೊಗ್ಗ/ಕಡೂರು/ಚಿಕ್ಕಮಗಳೂರು
2. ಪ್ರಾಂಶುಪಾಲರು, ಸಹ್ಯಾದ್ರಿ ವಿಜ್ಞಾನ / ಕಲಾ / ವಾಣಿಜ್ಯ ಮತ್ತು ನಿರ್ವಹಣೆ ಕಾಲೇಜುಗಳ ಶಿವಮೊಗ್ಗ,
3. ನಿರ್ದೇಶಕರು, ಸ್ನಾತಕೋತ್ತರ ಕೇಂದ್ರ ಬಿ.ಹೆಚ್.ರಸ್ತೆ, ಕಡೂರು
4. ಸಂಯೋಜನಾಧಿಕಾರಿಗಳು, ಸ್ನಾತಕೋತ್ತರ ಕೇಂದ್ರ, ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಐ.ಡಿ.ಎಸ್.ಜಿ ಕಾಲೇಜು ಆವರಣ, ಜ್ಯೋತಿನಗರ, ಚಿಕ್ಕಮಗಳೂರು.
5. ಪ್ರಾಂಶುಪಾಲರು ಎಸ್.ಎಂ.ಆರ್.ಪ್ರಥಮ ದರ್ಜೆ ಕಾಲೇಜು, ಶಂಕರಘಟ್ಟ.

ಪ್ರತಿಗಳು:

1. ಆಪ್ತ ಸಹಾಯಕರು:- ಮಾನ್ಯ ಕುಲಪತಿಗಳು/ಕುಲಸಚಿವರು, ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಶಂಕರಘಟ್ಟ,
2. ಕಛೇರಿ ಪ್ರತಿ.





# Institute for Academic Excellence

Email: info@iae.education, Website: www.iae.education

Date: 26-07-2021

To  
The Vice-Chancellor,  
Kuvempu University,

13 AUG 2021

2232

315

Subject: Awareness program on **Current Trends in Research & Innovation, Research Paper Publications and presentation, IPR and Patents, Research Projects & Fundraising Topics**, National Level Webinar for Faculty Members of Higher Educational Institutions.  
Date: 27th-31st August 2021, Request for Participation.

We are pleased to inform you that, Institute for Academic Excellence (IAE), Hyderabad in collaboration with Collegiate & Technical Education Government of Telangana have been conducting Quality Enhancement Programs to the Faculty members of Higher Educational Institutions (HEIs) on NAAC accreditation frame work, NIRF India Rankings very successfully.

Now, to encourage the faculty members of HEIs and Research Scholars, and to provide the latest information on the following Topics to the Participants, we are conducting a National level Webinar during 27<sup>th</sup> - 31<sup>st</sup> August 2021.

### 1. Research & Innovation

1. The current scenario of Ph.D. Admissions and Guideship.
2. Modalities and focal points in Research Methodology.
3. Thrust areas of Research, Global Research Trends, Processes and Practices.
4. Government initiatives for inculcation of Innovation culture in the Academic Institutions.
5. Opportunities for Collaboration & Networking in the areas of Research and Innovation.

### 2. Research Paper Publications

1. Paper Presentation and Publication.
2. Selection of Journals, Indexing, Citation and Impact Factor.

### 3. IPR and Patents

1. Intellectual Property Rights (IPR) and Patents.
2. IP & commercialization.

### 4. Research Projects - Fundraising

1. Guidelines for the Preparation and Submission of Project Proposals.
2. Funding agencies, approach mechanism for project sanctioning.

Registrar's  
Personal Section  
To No. 113  
Date 12/8/2021

**Participation Category:** Engineering & Technology, Health and Life Sciences, Science, Commerce and Business Management and Arts and Humanities.

The deliberations highlight the various Government initiatives and special schemes for inculcation of the innovation culture among the academic institutions and Research Establishments, so that the country and our citizens are independent and self-reliant in all respects.

We are inviting Senior Research Guides, Eminent Academicians, and Directors of R&D Laboratories as "Resource Persons" to present and to share their Knowledge and Experience on all these vital aspects.

In this regard, we request you to register your University and nominate faculty members and research scholars to the webinar. Information Brochure is attached for your kind reference.

Thanking you  
Yours sincerely

K.Venkatesh  
Director-IAE,  
CELL: 9848056294

Vice-Chancellor's  
Personal Section  
To No. 231  
Date 11/8/2021





COLLEGIATE EDUCATION  
& TECHNICAL EDUCATION  
DEPARTMENT  
GOVT. OF TELANGANA



Webinar on Current Trends  
**Research & Innovation**  
**Research Paper Publications**  
**IPR and Patents**  
**Research Projects & Fund Raising**  
For Faculty members of Higher Educational Institutions

27<sup>th</sup> - 31<sup>st</sup> August 2021 - Online Mode



Program to encourage the faculty members of HEI's towards Research, Innovation, IPR and Patents, Use their knowledge and skills to transform the Institution as center of excellence, to prepare a Plan and strategies for their Career Engagement, Revitalization, and Transition.

[www.iae.education](http://www.iae.education)





## DEPARTMENT OF COLLEGIATE AND TECHNICAL EDUCATION GOVERNMENT OF TELANGANA

The department is the Nodal point in the policy making, promotes collegiate education, Technical education giving special attention to the areas located in backward and rural areas, to strengthen women education at Under Graduate and Post Graduate level. It contributes a major share in the overall education system which is imparted at various levels in the state of Telangana.

The main activities are planning, supervising, and motivating all the Higher Educational Institutions under its purview, to transform the students as knowledgeable, employable and responsible citizens. It assures either self employment or wage employment. Maintaining and promoting higher standards in all the academic institutions by taking steps to fulfil global benchmarks enshrined the international covenants to raise the status of HEI'S.



## INSTITUTE FOR ACADEMIC EXCELLENCE (IAE) HYDERABAD

Institute for Academic Excellence (IAE), established to provide advisory services to Higher Educational Institutions (HEI) of India to become top performers in their field and to raise their profiles on a global scale. We suggest strategies, methods to develop best practices, to improve the academic performance and enhance the institution reputation among stakeholders.

We provide meaningful and actionable inputs, to refine the strategies and to apply course corrections and to prepare "Roadmap" to further enhance Ranking position, Recognition, Accreditation and grading process. We have a panel of experts to give orientation and training to the faculty members of HEI's and to address their concerns regarding NIRF India Rankings, NAAC Assessment and Accreditation Process.



## RESEARCH IN ACADEMIC INSTITUTIONS – SIGNIFICANCE

The role of research in an academic institution is significant for its sustainability and development, and it is imperative to have knowledge-driven growth based on innovation. The quality of research work directly translates to the quality of teaching and learning in the classroom, thereby benefiting the students, the society and the country.

Indian Institutions are distinctive and very special due to the diversity in tradition, culture, heritage, and Socio-Economic environment. Talented human resources are their potent tools to adopt latest Technologies and Research Methods in the teaching-learning processes to impart quality education, foster global competencies among the students and position the Institutions on a global scale.

## OPPORTUNITY TO EXPLORE

We have large network with 993 Universities, 39931 colleges, 14.16 Lakhs of teachers and 3.73 Crores of students and 216 National Institutes / Central Institutes and National agencies such as CSIR, ESIC, ICAR, MoHFW, DBT, DST, ICMR, DAE, MHRD etc., including the prestigious Institutes of National Importance including CFTI, NIT, IIIT, IIT, ISRO and DRDO for joint research and Fellowship under RTF-DCS Program, with Research Areas from Agriculture science, Biological and Medical Sciences, Chemical Sciences, Physical Sciences and Mathematics, Earth Sciences, Engineering Sciences, Materials, Minerals and Metallurgy, Multi-disciplinary and other areas.



## THE WEBINAR

Current Trends in Research & Innovation, Research Paper Publications, IPR and Patents, Research Projects & Fund Raising.

IAE in Collaboration with Department of Collegiate & Technical Education Government of Telangana will be conducting a Quality Enhancement Program for the faculty members, Research Scholars of Higher Educational Institutions to inform them about the global research trends, processes and practices, to improve their performance in Research and extension activities, thereby to scale up the academic performance and the institutional position in NAAC Accreditation, NIRF INDIA Rankings.

### PATRON



**Sri Navin Mittal  
IAS**

Commissioner,  
Collegiate Education &  
Department of  
Technical Education,  
Govt. of Telangana.

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Director,  
Institute for Academic Excellence,  
Hyderabad.

#### Dr. S. Vathsal

Retd. Director  
Extra Mural Research & Intellectual Property  
Rights, DRDO Head Quarters, New Delhi.



# THE PROGRAM PROVIDES LATEST INFORMATION

1

## Research & Innovation

- ★ The current scenario of Ph.D. admissions and Guideship
- ★ Modalities and focal points in Research Methodology, Thrust areas of Research, Global Research Trends, Processes and Practices.
- ★ Government initiatives for inculcation of innovation culture in the Academic institutions
- ★ Opportunities for Collaboration & Networking in the areas of Research and Innovation

2

## Research Paper Publication and Presentation

- ★ Paper presentation and publication
- ★ Selection of Journals, Indexing, Citation and Impact Factor

3

## IPR and Patents

- ★ Intellectual Property Rights (IPR) and Patents
- ★ IP & commercialization

4

## Research Projects & Fund Raising

- ★ Guidelines for the Preparation and Submission of Project Proposals
- ★ Funding agencies, approach mechanism for project sanctioning



## PARTICIPANT'S LEARNING FROM THE DELIBERATIONS!!!

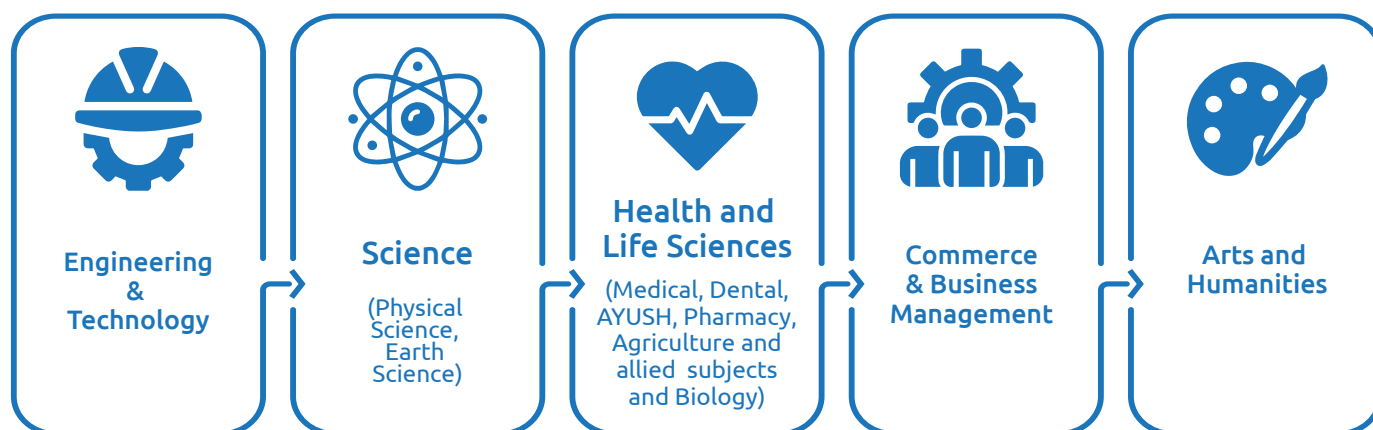
- ★ Enlightened on the 21st century demands and stakeholder's expectations
- ★ Exposed on new trends in Research, Innovation and Professional practices
- ★ Educated, that learning and research are very important for knowledge gaining and to develop innovative practices
- ★ Possibility for self assessment and realization of their professional role in the Institutional growth and development
- ★ Equipped to prepare plans and strategies for Career Engagement, Revitalization, and Transition
- ★ Use their Research Knowledge, Creative Ideas and Innovative Talent for starting and strengthening the centers of excellence on the campus
- ★ Develops action plan in optimizing all the resources to widen the Internal Revenue Generating (IRG) programs
- ★ **Participate in the Research and extension activities, thereby enhances the performance and scale up the institutional position in NAAC Accreditation and NIRF INDIA Rankings**



Eminent Academicians, Directors of R&D Laboratories, Scholars, and Industry Experts are the Resource Persons to give presentations on the Current Scenario and to share their Knowledge and Experience on all the vital aspects.

## WHO CAN ATTEND?

Academicians, Scientists from R&D Labs, Faculty members, Research Scholars of Higher Educational Institutions (HEIs) from the following Streams.



## PARTICIPATION FEES

Category	Research & Innovation	Research Paper Publications	IPR and Patents	Research Projects Fund Raising	For all Topics after Discount	Total Number of Participants for all Topics
Institution (5 Members)	5000	5000	10000	10000	25000	20
Individuals (1Member)	1500	1500	3000	3000	8000	1

\* GST extra as applicable

### ONLINE REGISTRATION

1. Go to <https://www.iae.education>
2. Click on Register Now > Research Webinar link on menu
3. Fill all the details and go through the mobile & email verification process
4. Pay the Participation Fee through Debit Card / Credit Card  
Net Banking / UIP (GPay / Paytm / Phonepe)
5. An acknowledgement mail will be sent to the registered email ID
6. Add the Participants details (in case of institutions)

### OFFLINE REGISTRATION

1. Deposit the Participation Fee into below mentioned Bank Account
2. Send the details of payment along with Institution, Contact person and participants Details as Mentioned in our Offline Registration Form to [research@iae.education](mailto:research@iae.education)

### BANK DEPOSIT

Beneficiary Name	<b>Institute for Academic Excellence</b>
Name of the Bank	<b>Union Bank of India</b>
Branch	<b>Himayat Nagar, Hyderabad.</b>
Account Number	<b>555701010050477</b>
IFSC code	<b>UBIN0555576</b>



# Let us join together, Enhance India IP position in Global Rankings

- Information is Knowledge
- Generation of new information is possible through Research
- Research leads to Innovative Solutions
- Solutions can be an Intellectual Property (IP)
- IP needs to be protected for marketing in the international scenario to improve GDP

Educate, Enlighten and Empower Researchers, Ignite their minds towards

# ATMANIRBHAR BHARAT



## Institute for Academic Excellence (IAE)

#3-6-692, Street No.12, Himayathnagar,  
Hyderabad - 500029, Telangana.

Ph: +91-9848056294, +91-9618739900

Email: [research@iae.education](mailto:research@iae.education), [info@iae.education](mailto:info@iae.education)

Website: [www.iae.education](http://www.iae.education)





"Cyber Security and its importance in Educational Institutions" ಕಾರ್ಯಾಗಾರಕ್ಕೆ ವಿಜ್ಞಾನ ಪದವಿ, ಸ್ನಾತಕೋತ್ತರ, ಸಂಶೋಧನಾ ವಿದ್ಯಾರ್ಥಿಗಳು ಮತ್ತು ಉಪನ್ಯಾಸಕರನ್ನು ನಿಯೋಜಿಸುವ ಬಗ್ಗೆ

1 message

01 MAY 2023

1368

29 May 2023 at 15:29

Kstacademy <ksta.gok@gmail.com>

To: registrar@uni-mysore.ac.in, Registrar KUD <registrar@kud.ac.in>, registrar@kudharwad@gmail.com, Bangalore Registrar <bu2registrar@gmail.com>, Registrar Gowda <registrar@mangaloreuniversity@gmail.com>, REG KALABURAGI <registrar@gug@rediffmail.com>, Registrar section Kuvempu University <kureg14@gmail.com>, Registrar ksou <registrar-ksou@ka.gov.in>, registrar <registrar@vtu.ac.in>, Registrar Kswub <registrar.kswub@gmail.com>, REG Tumkur <registrar@tut@gmail.com>, REG DAVANAGERE <registrar@davangereuniversity.ac.in>, registrar.kshmu@gmail.com, "R.C.University Belgavi" <rcuregistrar@gmail.com>, REG VSKU <registrar@vskub.ac.in>, registrar@bcu.ac.in, bnuregistrar@karnataka.gov.in, mcuregistrar9@gmail.com, registraradm@mandyauniversity.ac.in, registrar.nrupathungauniversity@gmail.com, REG JANAPADA <kajavivi@gmail.com>, registraradm.mum@gmail.com, VC Music <musicuniversitymys@gmail.com>, VC Samskrit <karnatakasanskrituniversity@gmail.com>, registrarps@vskub.ac.in, VC HAMPI <kannadauniversity@gmail.com>, Registrar BASE University <registrar@base.ac.in>, "Cc: Gopalkrishna Joshi" <ghjoshi@kshhec.ac.in>, "Intgowda@kshhec.ac.in Thandava Gowda T.N" <tntgowda@kshhec.ac.in>, vc@gardencity.university, Padmashree Institute of Management & Sciences <pimsprincipal@gmail.com>, santanu das <sans\_blue1@yahoo.com>, Ramya R <principal@suranacollegepeenya.edu.in>, Principal MSRIT <principal@msrit.edu>, Lakshmikantha B P <laxmikanthabp@gmail.com>, jaya shree <jayashreedr2012@gmail.com>, ravikiran.srnadarsh@gmail.com, pesit@yahoo.com, bmsceppl@rediffmail.com, "Principal, AMC" <principalamc@amceducation.in>, V G Talawar <vc@reva.edu.in>, cmrit@mantraonline.com, Svce Registrar <registrar@svceengg.com>, contact@mlacw.edu.in, Director mLAC <mlacw@mlacw.org>, office.ssmrv@rvei.edu.in, principal nmkrv <principal.nmkrv@gmail.com>, NMKRV COLLEGE <nmkrvcollege@gmail.com>, Registrar Christ University <registrar@christuniversity.in>, Oxford Educational Institutions <engprincipal@theoxford.edu>, The Oxford Educational Institutions <vpsscience@theoxford.edu>, KLESCOLLEGE OF EDUCATION HUBBALLI <hubliklebed@gmail.com>, principal@bietdvg.edu, principal@bit-bangalore.edu.in, ROOPA K M <roopakm@bit-bangalore.edu.in>, Roopa KM <roopakm10@gmail.com>, principal Nie <principalnie@yahoo.com>, nmamit.nitte.edu.insjmitprincipal@gmail.com, Dean Fisheries <deanfisheries@gmail.com>

ಮಾನ್ಯರೇ,

ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಅಕಾಡೆಮಿಯು ಕರ್ನಾಟಕ ರಾಜ್ಯ ಉನ್ನತ ಶಿಕ್ಷಣ ಪರಿಷತ್ತು, ಕರ್ನಾಟಕ ಸರ್ಕಾರ ಇವರ ಸಹಯೋಗದೊಂದಿಗೆ ಅಕಾಡೆಮಿ ಕಛೇರಿಯಲ್ಲಿ 2023ರ ಜೂನ್ 15 ರಿಂದ 16 ರವರೆಗೆ "Cyber Security & Its Importance in Educational Institutions" ಎಂಬ ವಿಷಯದ ಮೇಲೆ ರಾಜ್ಯದ ವಿವಿಧ ವಿಶ್ವವಿದ್ಯಾಲಯ/ಶಿಕ್ಷಣ ಸಂಸ್ಥೆಗಳ ಸ್ನಾತಕೋತ್ತರ ಪದವಿ, ಸಂಶೋಧನಾ ವಿದ್ಯಾರ್ಥಿಗಳು ಹಾಗೂ ಪ್ರಾಧ್ಯಾಪಕರುಗಳಿಗೆ ಎರಡು ದಿನದ ಕಾರ್ಯಾಗಾರವನ್ನು (ವಿಳಾಸ: ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಅಕಾಡೆಮಿ, ಪ್ರೊ. ಯು. ಆರ್. ರಾವ್ ವಿಜ್ಞಾನ ಭವನ, ಜಿ.ಕೆ.ವಿ.ಕೆ. ಆವರಣ, ಮೇಜರ್ ಸಂದೀಪ್ ಉನ್ನಿಕೃಷ್ಣನ್ ರಸ್ತೆ, ವಿದ್ಯಾರಣ್ಯಪುರ ಪೋಸ್ಟ್, ಬೆಂಗಳೂರು-560097 ದೂರವಾಣಿ ಸಂಖ್ಯೆ : 080-29721550) ಆಯೋಜಿಸಲು ಉದ್ದೇಶಿಸಲಾಗಿದೆ.

ಈ ಕಾರ್ಯಾಗಾರದಲ್ಲಿ ಭಾಗವಹಿಸುವ ಪ್ರತಿನಿಧಿಗಳಿಗೆ ನೋಂದಣಿ ಶುಲ್ಕ ರೂ. 1,000/-ಗಳಾಗಿದ್ದು (Without Accommodation) & ರೂ.1,600/- ಗಳನ್ನು (With Accommodation) ನಿಗದಿಪಡಿಸಲಾಗಿದ್ದು, ನೋಂದಣಿಯ ಕೊನೆಯ ದಿನಾಂಕ:08/06/2023 ಆಗಿರುತ್ತದೆ.

UCCF

ಮೇಲ್ಕಂಡ ವಿವರದಂತೆ, ಸದರಿ ಕಾರ್ಯಾಗಾರಕ್ಕೆ ತಮ್ಮ ವಿಶ್ವವಿದ್ಯಾಲಯದ ವಿವಿಧ ವಿಭಾಗಗಳ ಆಸಕ್ತ ವಿದ್ಯಾರ್ಥಿಗಳು ಮತ್ತು ಉಪನ್ಯಾಸಕರು/ಪ್ರಾಧ್ಯಾಪಕರನ್ನು ನಿಯೋಜಿಸಲು ಈ ಮೂಲಕ ತಮ್ಮನ್ನು ಕೋರುತ್ತೇನೆ ಹಾಗೂ ತಮ್ಮ ವಿಶ್ವವಿದ್ಯಾಲಯದ ವ್ಯಾಪ್ತಿಯಲ್ಲಿ ಬರುವ ಕಾಲೇಜುಗಳಿಗೆ ಸುತ್ತೋಲೆಯನ್ನು ಹೊರಡಿಸಿ, ಆಸಕ್ತ ವಿದ್ಯಾರ್ಥಿಗಳು ಈ ಕಾರ್ಯಾಗಾರದಲ್ಲಿ ಭಾಗವಹಿಸಲು ಅನುವು ಮಾಡಿಕೊಡಬೇಕೆಂದು ಸಹ ಈ ಮೂಲಕ ಕೋರಲಾಗಿದೆ.

V  
Dy/AC  
Web 3/6  
6/23

ಪುನಃ ಪರಿಶೀಲನೆ  
ಆಜ್ಞೆ ಕಾರ್ಯಾಲಯ  
ಸಂಖ್ಯೆ 355  
ದಿನಾಂಕ 30/5/2023



ಕಾರ್ಯಾಗಾರದ ಫ್ಲಯರ್ ಅನ್ನು ತಮ್ಮ ಮಾಹಿತಿಗಾಗಿ ಈ ಪತ್ರದೊಂದಿಗೆ  
ಲಗತ್ತಿಸಲಾಗಿದೆ.

ವಂದನೆಗಳೊಂದಿಗೆ,

ತಮ್ಮ ವಿಶ್ವಾಸಿ,

ಡಾ. ಎ. ಎಂ. ರಮೇಶ್  
ಮುಖ್ಯ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿ  
ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಅಕಾಡೆಮಿ



ಭಾರತ ಸರ್ಕಾರದ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯ  
ಅಂಗಸಂಸ್ಥೆಯಾದ ರಾಷ್ಟ್ರೀಯ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಸಂವಹನ  
ಮಂಡಳಿಯು ಅಕಾಡೆಮಿಗೆ "ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಸಂವಹನದಲ್ಲಿ  
ಅತ್ಯುತ್ತಮ ಸಾಧನೆ" ರಾಷ್ಟ್ರ ಮಟ್ಟದ ಪ್ರತಿಷ್ಠಿತ ಪ್ರಶಸ್ತಿಯನ್ನು ನೀಡಿದೆ

KSTA has been awarded Prestigious National Award for  
"Outstanding Efforts in Science and Technology Communication"  
by the National Council for Science and Technology  
Communication (NCSTC), Department of Science and Technology,  
Government of India

Karnataka Science and Technology Academy

Prof. U. R. Rao Vijnana Bhavana, Major Sandeep Unnikrishnan Road Vidyanarayapura Post, Bengaluru – 560 097

Phone: +91 080 29721550; +91 080 29721549



वैश्विक कुटुम्बकम्

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2 attachments

📎 CYBER SECURITY -Brochure-Copy.pdf  
718K

📎 Cyber-Security-Program-Schedule-Final.pdf  
231K





**KARNATAKA SCIENCE AND TECHNOLOGY ACADEMY [KSTA]**  
Department of Science and Technology, Govt. of Karnataka

AND

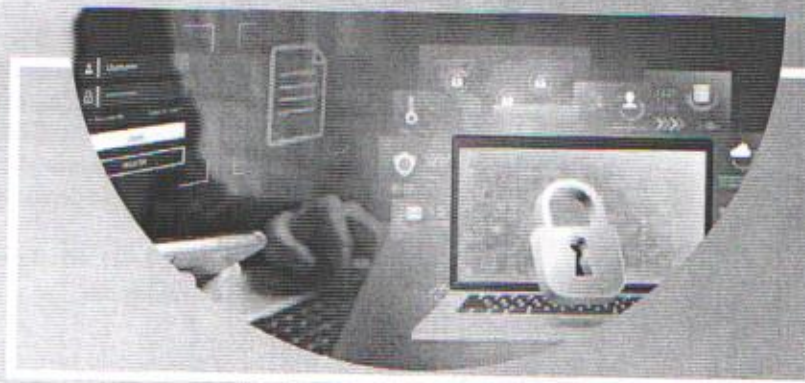
**KARNATAKA STATE HIGHER EDUCATION COUNCIL [KSHEC]**  
Department of Higher Education, Govt. of Karnataka

TWO DAY WORKSHOP ON

# CYBER SECURITY

IT'S IMPORTANCE IN EDUCATIONAL  
INSTITUTIONS

JUNE 15-16, 2023 [THURSDAY & FRIDAY] | TIME : 10.00 AM - 5.30 PM  
VENUE: KSTA AUDITORIUM



## REGISTRATION

<https://forms.gle/ERk3bxf46KfVoArp8>

### **PARTICIPANTS:**

PG Students / Faculty Members / Research  
Scholars of Science Engineering and  
Agricultural Sciences

LAST DATE FOR REGISTRATION: JUNE 8, 2023  
REGISTRATION FEE : NON REFUNDABLE

SCAN & PAY





## ABOUT KSTA

Karnataka Science and Technology [KSTA], an autonomous organization under the Department of Science and Technology, Govt. of Karnataka was established in the year 2005 under the Chairmanship of Padma Vibhshan Awardee Prof. U R Rao, Former Chairman, ISRO/Secretary, DOS, GOI. Presently, KSTA is chaired by Padma Shri Awardee Prof. S Ayyappan, Former Director General of ICAR/ Secretary, DARE, GOI & Chairman, NABL Board.

KSTA was established with an objective of fostering STEAM [Science, Technology, Agriculture, Engineering and Mathematics] education at different levels in an educational pyramid as well as to popularize science among public in the State.

## ABOUT THE WORKSHOP

- Excessive use and growth of internet in our day to day life has given exponential rise to sophisticated attacks on IT infrastructure and smart phones with the growth of business transactions using mobile phones. Cyber attacks are more frequent across all sectors of economy including education.
- Data theft is another attack affecting all levels of education because institutions hold student and staff data. This type of information can be valuable to cyber criminals for several reasons, especially providing information to a third party or use it as a bargaining tool and extort money. Institutions of higher learning like Universities/Colleges are often centres for research and hold valuable intellectual property.
- Therefore it is very much crucial that Universities/Colleges need to be suitably protected; as scientific, engineering and medical research in some of the universities in advanced countries like UK have been previously compromised by hackers. This could be due to the lack of trained faculty and students who do not practice good cyber hygiene. This is why the sector needs to do everything it can to ensure its data and systems are protected. Cyber security can help to prevent data breaches, identity theft, and other types of cybercrime. Organizations must have strong cyber security measures to protect their data and customers.
- Considering this, it is proposed to organize a two day workshop to understand the current state of cyber security in Education. The most common reasons for the attack, the threats, and the main challenges facing the sector to help understand why cyber security needs to be a priority for educational institute would also be discussed in the proposed workshop.

## TOPICS TO BE COVERED

### DAY-1: 15/06/2023 [THURSDAY]

- Introduction to Cyber Security
- Cyber Security risk management
- Phishing Attacks/Phishing Windows firewall
- Removable Media
- Password and Authentication
- Mobile Device Security
- Find a method of Cloud Security & Network security
- Identifying data breaches & Cyber attacks

### DAY-1: 16/06/2023 [FRIDAY]

- Working Remotely & Public Wi-Fi
- Social Media use/Internet and Email Use
- Exploiting DNS File/ Live RAM Analysis
- Cyber security supply chain risk management.
- Cryptography, Lightweight cryptography
- Designing Cyber security controls to protect organizations.
- Cyber security & Ethical hacking
- Viruses & Malwares

**RESOURCE EXPERTS :** Renowned academicians and senior professionals from industry

**REGISTRATION FEE:** Rs. 1000/- Without Accommodation  
Rs. 1600/- With Accommodation

(The registration fee covers Refreshments and Lunch on the training Days. The Mode of Payment will be through Online only)

### CONTACT

Prof. U R Rao-Vijnan Bhavan, GKVK Campus, Major Sandeep Unnikrishnan Road, Opp. Doddabettahalli Layout Busstop, Vidyanayapura Post, Bengaluru - 560097  
Phone: +91-80-29721550 ; 29721549  
Email: [ksta.gok@gmail.com](mailto:ksta.gok@gmail.com)  
Website: [www.kstacademy.in](http://www.kstacademy.in)  
Facebook: [kstacademy](https://www.facebook.com/kstacademy)  
Twitter: [@kstacademy](https://twitter.com/kstacademy)

**RSVP: +91- 9620767819**





**Karnataka Science and Technology Academy (KSTA)**  
Department of Science and Technology, Government of Karnataka

&

**Karnataka State Higher Education Council (KSHEC)**  
Department of Higher Education, Government of Karnataka

Two Day Workshop  
On

"Cyber Security & Its Importance in Educational Institutions"  
June 15 -16, 2023 (Thursday- Friday)

**Program Schedule:**

Date	Topics	Subject Matter Experts
June 15, 2023: 10:30 am-11:30 am: Inauguration		
11:30 am-11:45 am: Tea/Coffee Break		
11:45 am - 01:00 pm	Introduction to Cyber Security & Supply Chain Risk Management	<b>Dr. Rajiv Chetwani</b> Director, Directorate of Information Systems Program Office, ISRO Bengaluru
1:00 pm-2:00 pm: Lunch Break		
2:00 pm- 3:30 pm	Cyber Intelligence, Cyber Terrorism and Cyber Forensics	<b>Dr. Udaya Shankar Puranik</b> Director- AI and Cyber Security MGI Broadway street, New York, USA
3:30 pm-3:45 pm: Tea/Coffee Break		
3:45 pm- 5:15 pm	Cyber Security for Mobile devices, Online Research and publications	<b>Dr. Gajendra Deshpande</b> Director and Cyber Security Expert, EyeSec Cyber Security Solutions Private Ltd., Belagavi
June 16, 2023 (Friday) 10:15 am - 11:45 am	Cyber Security for Universities and Academic Institutions	<b>Shri Yogeesh Srinivasaiah</b> Cyber Security Expert/Certified Trainer, Success Gyan, Bengaluru
11:45 am -12:00 noon:Tea/Coffee Break		
12:00 noon - 01:30 pm	Cyber Security in Drones, Mobility and Aerospace	<b>Prof. Vivekananda.D</b> Former Professor, IIT Bengaluru
1:00 pm-2:00 pm: Lunch Break		
2:00 pm - 3:30 pm	Career opportunities in Cyber Security	<b>Dr. Udaya Shankar Puranik</b> Director- AI and Cyber Security MGI, Broadway street, New York USA
3:30 pm- 4:30 pm	Valedictory Function followed by High tea	



Ref: DPD/09/24

18.05.2024

Data Protection Officer/ I/c (Security/IT/Privacy)  
Kuvempu University, Jnanasahyadri  
Shankaraghatta, Shivamogga Dist.,  
Karnataka-577451

### **WORKSHOP ON THE DIGITAL PERSONAL DATA PROTECTION ACT & PRIVACY COMPLIANCE AT GOA**

National Academy of Human Resource Development (NAHRD) was established to deliver competency-enhancing learning to officials of Central Government, State Governments, Public Sector Undertakings, Autonomous Bodies, Banks, Insurance Companies, etc. We have organized large number of workshops in the past, which have been very well attended and appreciated by officials of various organizations across the country.

A workshop on **The Digital Personal Data Protection Act, 2023 and Privacy Compliance** is being organized by NAHRD from **22.09.2024 to 25.09.2024 at Goa**.

The Digital Personal Data Protection Act is crucial for balancing the benefits of digital innovation with the protection of individuals' privacy rights and ensuring a fair and transparent digital ecosystem for all stakeholders. The specifics of each law may vary, but they generally aim to achieve similar goals of ensuring transparency, accountability, and control over personal data. The awareness of the Digital Personal Data Protection Act is essential for promoting compliance, protecting personal data, enhancing trust, managing risks, and fostering a culture of accountability and transparency in the digital ecosystem. The workshop focuses on digital personal data protection and is crucial for organizations to meet legal requirements, mitigate risks, uphold ethical standards, build trust with customers, gain a competitive edge, empower employees, and stay ahead of regulatory developments in an increasingly data-driven world. This workshop aims to provide participants with a comprehensive understanding of the Digital Personal Data Privacy Act, its implications, and practical steps to ensure compliance and protect personal data in the digital age. This workshop will provide a focus on the following issues:

- Overview of the DPDP Act and Legal Implications for Businesses and Individuals
- Data Collection and Processing Requirements
- Data Breach Notification and Reporting
- Case Studies on Compliance and Cybersecurity Best Practices
- Embedding Privacy Principles in Product and Service Development
- Privacy Impact Assessments and Compliance and Data Protection
- Data Security and Protection
- Data Encryption and Secure Transmission
- Secure Data Storage
- Role of IT in Ensuring Data Security
- Managing Data Access and Consent
- Role of Data Protection Officers
- Consent Management Platforms and its Case Studies

30/5/24



## Faculty

**Commander Mukesh Saini (Retd.)** is a veteran naval officer, a specialist in Communication and Electronics Warfare with more than 35 years of experience in Information Warfare, Cyber Security and now Privacy. He is presently focusing on privacy compliance for upcoming Indian privacy regime under Personal Data Protection Act. He was head of National Information Security Coordination cell at National Security Council Secretariat (PMO), a precursor to National Cyber Security Coordinator's office. He was also invited to UN for drafting UN Resolution on Cyber Security as Governmental Expert. He is member secretary of Task for "Credible Cyber Deterrence in Armed Forces of India", report of which presently under implementation. To his credit, Commander Saini has two patent applications, one of them is on privacy and cyber security audit implementation.

**Ms. Khushbu Jain** is a practicing advocate before the Supreme Court of India. She specializes in Corporate Litigation, Information Technology and Criminal Law and regularly conducts complex and high-profile cases. She has particular expertise in advising clients who find themselves under active investigation by EOW, ED, SFIO and SEBI. Ms. Jain has been helping in capacity building by imparting skills to various government and international institutions in the field of Cyber and Technology related Crime Investigations. She has also been contributing to Maharashtra Cyber and Bombay Management Association in an advisory role. Additionally, she is a renowned public speaker, newspaper columnist and an authority on corporate law, privacy and cyber related topics.

**Sh. Amit Dubey** is a renowned National Security Expert and a Crime Investigator on Cyber Forensics and Ethical Hacking to various Indian Investigating Agencies and Police Department. He has been invited by Indian Parliament to consult Parliamentary Standing Committee on Cyber Security issues. A Commonwealth UK, Chevening fellow and an alumnus of IIT Kharagpur, he has been awarded at many International Platforms including prestigious Golden Peacock Award. He is a regular faculty on Cyber Security and Use of AI.

Multiple workshops organized by NAHRD have been attended and appreciated by officers of organizations that includes but not limited to Ministry of Road Transport & Highways, Ministry of Commerce & Industry, Ministry of Agriculture, LIC of India, Reserve Bank of India, SEBI, Coal India Ltd., Engineers India Ltd, FSSAI, Tariff Authority of Major Ports, Indian Oil Ltd, BPCL, IITs, NITs, IIITs, IIMs, IHMs, NHPC, Bank of Baroda, SBI, Punjab National Bank, NABARD, DFCCIL, HUDCO, HAL, JNPT, Syndicate Bank, IDBI Bank, Quality Council of India, Telecom Regulatory Authority of India, Delhi University, Export-Inspection Council of India, Spices Board, Rail Land Development Authority, ONGC, Indian Space Research Organization, Directorate of Advertising & Visual Publicity, Border Security Force, GIC of India, EXIM Bank, Delhi Metro Rail Corporation, Mumbai Metro Rail Corporation, Election Commission of India, New India Assurance Co. Ltd., North Eastern Council, India Trade Promotion Organization, IREDA, Dredging Corporation of India Ltd., TIFAC, Wildlife Institute of India, Bharat Dynamics Ltd., Directorate General of Shipping, etc.

## Participation Fee:

Single Occupancy- Rs. 69,000/- plus GST @ 18% per participant

Twin Sharing- Rs. 60,000/- plus GST @ 18% per participant

Non Residential- Rs. 40,000/- plus GST @ 18% per participant



The participation fee for residential participants covers the cost of accommodation, meals & study material of the participants. Spouse/ family members are welcome on additional all-inclusive nominal charges in case nomination of the participant is on single occupancy. Twin Sharing is available only in case even number of participants of same gender from same organization. The participation fee for non-residential participants covers the cost of lunch & study material.

**Venue:** Resort Rio, Near Baga Beach Tambudki, Arpora, Goa 403518

**Check In-** 22.09.2024 (3:00 P.M.)

**Check Out-** 26.09.2024 (11:00 A.M.)

The workshop will commence at 9:30 A.M. on 23.09.2024 and will conclude at 5:30 P.M. on 25.09.2024. However, there will be an introductory session on 22.09.2024 after all participants have reported at the venue. In case of non-availability of rooms at Resort Rio as on date of nomination, arrangements for stay shall be made in another property.

Nominations may be sent through post/ email by providing participants' name, designation, contact number & e-mail ID along with cheque/DD in favor of National Academy of Human Resource Development payable at New Delhi. Please note that participation fee is to be paid at the time of nomination. Registration form can be obtained from our website. In case of payment through electronic mode, details are as under:

Name of the Beneficiary: **National Academy of Human Resource Development**

Bank: Kotak Mahindra Bank. A/c No. 8912179265. CA. IFSC Code. KKBK0004620

PAN: AAJFN7963N GSTIN: 07AAJFN7963N1ZF

**For further information or clarification kindly contact:**

**Rohit Agarwal**

**Vivek Manchanda**

Email- rohit@nahrd.in

Email-vivek@nahrd.in

Phone- +91 9873057803

Phone-+91 9650745789

Nomination once confirmed cannot be cancelled, however substitution of participant(s) is allowed. In case nominated participant is not able to attend the workshop due to any reason and no substitution is made, fees shall still be payable. In case fees have already been paid, same shall be liable to be forfeited. Participants and their accompanying guests (if any) shall be required to fulfill requirements as required by competent authorities at points of boarding and arrival. NAHRD shall not be responsible for the same. In addition, NAHRD may also require participants and their accompanying guests to fulfill certain requirement(s) which will be conveyed one week before the workshop.

Limited seats available for the present workshop and hence the nominations will be accepted on first-come-first-serve basis. Organizations are kindly requested to seek confirmation about availability before nominating. Last date for accepting nominations is **06.09.2024**.

You are requested to kindly nominate officers and executives for the present workshop at the earliest and draw maximum benefit from the opportunity.

Thanks & Regards



For NAHRD



In addition, we also request you to consider nominating officers for our other workshops (June 2024 to March 2025). Details are as under:

- **Pay Fixation Rules** from 25.06.2024 to 28.06.2024 at Leh (Ladakh),
- **Management of Training & Training of Trainers** from 25.06.2024 to 28.06.2024 at Leh,
- **Preventive Vigilance** from 25.06.2024 to 28.06.2024 at Leh (Ladakh),
- **Establishment Rules** from 25.06.2024 to 28.06.2024 at Leh (Ladakh),
- **Organizational Development** from 05.08.2024 to 10.08.2024 at Singapore & Kuala Lumpur,
- **Right to Information Act** from 22.09.2024 to 25.09.2024 at Goa,
- **Prevention of Sexual Harassment of Women** from 22.09.2024 to 25.09.2024 at Goa,
- **Disciplinary Rules & Procedures** from 22.09.2024 to 25.09.2024 at Goa,
- **Handling of Court Cases** from 22.09.2024 to 25.09.2024 at Goa,
- **Capacity Building Program for Executive Secretaries, Assistants, Stenographers and AOs** from 22.09.2024 to 25.09.2024 at Goa,
- **Goods & Services Tax (GST)** from 22.09.2024 to 25.09.2024 at Goa,
- **Indian Accounting Standards (Ind AS)** from 22.09.2024 to 25.09.2024 at Goa,
- **Contract Management & Dispute Resolution** from 22.09.2024 to 25.09.2024 at Goa,
- **Labour Laws & HR Compliances** from 22.09.2024 to 25.09.2024 at Goa,
- **GeM and Preventive Vigilance in Procurement** from 22.09.2024 to 25.09.2024 at Goa,
- **Effective Use of Artificial Intelligence** from 22.09.2024 to 25.09.2024 at Goa,
- **Cyber Hygiene & Security** from 22.09.2024 to 25.09.2024 at Goa,
- **Work Life Balance & Leadership Development** from 22.09.2024 to 25.09.2024 at Goa,
- **Recruitment Rules, Rosters, Reservation in Services and Cadre Review** from 22.09.2024 to 25.09.2024 at Goa,
- **Public Premises (Eviction of Unauthorised Occupants) Act, 1971** from 22.09.2024 to 25.09.2024 at Goa,
- **Effective Redressal of Public Grievances** from 22.09.2024 to 25.09.2024 at Goa,
- **Digital Personal Data Protection Act, 2023 and Privacy Compliance** from 22.09.2024 to 25.09.2024 at Goa,
- **Corporate Governance** from 13.11.2024 to 16.11.2024 at Goa,
- **Corporate Social Responsibility (CSR)** from 13.11.2024 to 16.11.2024 at Goa,
- **Insolvency & Bankruptcy Code (IBC)** from 13.11.2024 to 16.11.2024 at Goa,
- **Emotional Intelligence & Human Factors** from 13.11.2024 to 16.11.2024 at Goa,



- **Pay Fixation Rules** from 11.12.2024 to 14.12.2024 at Port Blair (A&N Islands),
- **Work Life Balance & Stress Management** from 11.12.2024 to 14.12.2024 at Port Blair,
- **Management of Training & Training of Trainers** from 11.12.2024 to 14.12.2024 at Port Blair (A&N Islands),
- **Rosters & Reservation in Services** from 11.12.2024 to 14.12.2024 at Port Blair,
- **Preventive Vigilance** from 11.12.2024 to 14.12.2024 at Port Blair (A&N Islands),
- **Right to Information Act** from 23.01.2025 to 24.01.2025 at New Delhi,
- **Prevention of Sexual Harassment of Women** from 23.01.2025 to 24.01.2025 at New Delhi,
- **Disciplinary Rules & Procedures** from 23.01.2025 to 24.01.2025 at New Delhi,
- **Rosters & Reservation in Services** from 23.01.2025 to 24.01.2025 at New Delhi,
- **Goods & Services Tax (GST)** from 05.02.2025 to 08.02.2025 at Puducherry,
- **Audit, Accounting & Financial Management** from 05.02.2025 to 08.02.2025 at Puducherry,
- **Indian Accounting Standards (Ind AS)** from 05.02.2025 to 08.02.2025 at Puducherry,
- **Capacity Building Program for DDOs** from 05.02.2025 to 08.02.2025 at Puducherry,
- **Handling of Court Cases** from 05.02.2025 to 08.02.2025 at Puducherry,
- **Contract Management, Dispute Resolution and Arbitration** from 05.02.2025 to 08.02.2025 at Puducherry,
- **Establishment Rules** from 05.02.2025 to 08.02.2025 at Puducherry,
- **Public Premises (Eviction of Unauthorised Occupants) Act, 1971** from 05.02.2025 to 08.02.2025 at Puducherry,
- **Public Procurement & GeM** from 05.02.2025 to 08.02.2025 at Puducherry,
- **Advance Excel & Data Analytics** from 19.02.2025 to 23.02.2025 at Jaisalmer (Rajasthan),
- **Cyber Hygiene & Security** from 19.02.2025 to 23.02.2025 at Jaisalmer (Rajasthan),
- **Effective Use of AI at Workplace** from 19.02.2025 to 23.02.2025 at Jaisalmer (Rajasthan),
- **Labour Laws & HR Compliances** from 19.02.2025 to 23.02.2025 at Jaisalmer (Rajasthan),
- **WorkLife Balance & Leadership Development** from 19.02.2025 to 23.02.2025 at Jaisalmer,
- **Empowering Trade Union Leaders** from 19.02.2025 to 23.02.2025 at Jaisalmer (Rajasthan),
- **Capacity Building Program, for Executive Secretaries, Assistants & Stenographers** from 19.02.2025 to 23.02.2025 at Jaisalmer (Rajasthan) and
- **Good Governance & Leadership in Public Sector** from 03.03.2025 to 09.03.2025 at Australia.





23rd February, 2024

From  
Dr.K.R.Sowmya  
The Chief Executive Officer,

**CONTACT GLAD -**

**For all PUBLICATION needs like  
SUBJECT BOOKS, CONFERENCE PROCEEDINGS,  
THESIS, DISSERTATIONS, EDITED VOLUMES  
WITH ISBN. PRINT & SOFT COPY.  
PRINT MINIMUM - 5 COPIES ONWARDS**

To,  
The Principal

Respected Sir/Madam,

**Sub : International Conferences in India and Malaysia**

Global Learners Academy of Development is an MSME recognized organization operating with the focus of promoting International Collaboration, Global networking between Academicians and Industry Delegates across the world. Knowledge creation and Dissemination is the Global focus of Global Learners Academy of Development . It is shortly called as GLAD.

GLAD is organizing

- 7th Contemporary Global Summit 2024 at Hotel Quality Inn Sabari Grand, T.Nagar, Chennai on 30th March, 2024.
- 8th Contemporary Global Summit 2024 at Hotel Grand Continental, Kuala Lumpur, Malaysia between 20th to 24th April 2024.

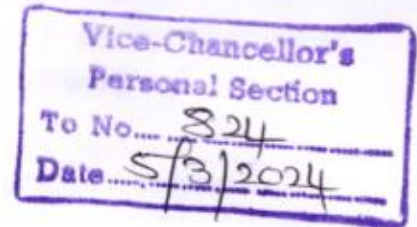
The conferences invite papers on Multidisciplinary studies. All papers will be published in ISBN. Authors have opportunities to publish in UGC Care and Scopus rated journals.

The participants can nominate themselves for awards based on their excellence and if selected they are awarded at the conference.

We have enclosed the pamphlet for your perusal and circulation among your faculty members and students.

Thanks and Regards,

Dr K R Sowmya,  
Chief Executive Officer,  
Mobile - 9840972999



F4.Om Vinayaga Castle, 26A, 2nd Street, Kasthuri Nagar, Korattur, Chennai, India.

+ 91 637 447 3525

gladnetacademy@gmail.com

www.gladnetwork.in

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# GLOBAL LEARNERS ACADEMY OF DEVELOPMENT

*Educate, Empower, Emerge*  
(An msme Recognized Organization)

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PUBLICATIONS**

is Organizing

## 7th Contemporary Global Summit in Multidisciplinary Studies 2024

**Date :**  
**30th March 2024**

**Venue :**  
**Hotel Quality Inn Sabari Grand,  
T.Nagar, Chennai, India**

**Reg Fee- In Person - ₹4500 & ₹5500**

[ conference participation certificate, Award  
(If Selected), Publication in ISBN ]

**- In Absentia - ₹3000**

[ conference participation certificate, Award  
(If Selected), Postage, Publication in ISBN ]

## 8th Contemporary Global Summit in Multidisciplinary Studies 2024

**Date : 20th to 23rd April 2024**

**Venue : Hotel Grand Continental \*\*\*, Kuala Lumpur, Malaysia**  
**Registration Fee - Conference, Award, Food, Accomodation,  
To & fro Flight - All inclusive ₹49900**

### AWARD CATEGORIES

1. Lifetime Achievement - Any person holding more than 20 years experience in Industry / Academics
2. Academic Leadership - Principal/Director/Dean or Head of the Institution / College / School /Organization
3. Distinguished Achievement - Any person who has exhibited any evidential distinguished achievement in Industry / Academics
4. Outstanding Woman - Women who portrays outstanding excellence in Industry / Academics
5. Best Young Achiever - Any person who has made early achievement at a young age in Industry/Academics
6. Best Young Teacher - Any person who has made early achievement at a young age in Academics
7. Excellence in Teaching and Research - Any person who has made excellent achievement in Academics





# ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಅಕಾಡೆಮಿ (ಕವಿತಂಅ)

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ, ಕರ್ನಾಟಕ ಸರ್ಕಾರ



ಪ್ರೊ. ಯು. ಆರ್. ರಾವ್ ವಿಜ್ಞಾನ ಭವನ, ತೋಟಗಾರಿಕಾ ವಿಜ್ಞಾನಗಳ ಕಾಲೇಜು ಮಹಾದ್ವಾರದ ಪಕ್ಕ, ಜಿ.ಕೆ.ವಿ.ಕೆ ಆವರಣ  
ಮೇಜರ್ ಸಂದೀಪ್ ಉನ್ನತಶಿಕ್ಷಣ ರಸ್ತೆ, ದೊಡ್ಡಬೆಟ್ಟಹಳ್ಳಿ ಖಸ್ ನಿಲ್ದಾಣ, ವಿದ್ಯಾರಣ್ಯಪುರ ಪೋಸ್ಟ್, ಬೆಂಗಳೂರು-560097  
ದೂರವಾಣಿ.: 080-29721550, email: ksta.gok@gmail.com, website:kstaacademy.in

ಡಾ ಎ. ಎಂ. ರಮೇಶ್  
ಮುಖ್ಯ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿ

06 JUN 2023  
ನಂ: ಕವಿತಂಅ/ IPR-Workshop/04/2023-24

ಮಾನ್ಯರೇ,

ವಿಷಯ: IPR-Workshop ಮುಂದೂಡಿರುವ ಬಗ್ಗೆ.

ಉಲ್ಲೇಖ: ಕವಿತಂಅ/ IPR-Workshop/04/2023-24, ದಿನಾಂಕ: 22/05/2023

\*\*\*\*\*

ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಅಕಾಡೆಮಿಯು ಕರ್ನಾಟಕ ರಾಜ್ಯ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರವಿದ್ಯಾ ಮಂಡಳಿ ಸಂಸ್ಥೆಯ ಸಹಯೋಗದೊಂದಿಗೆ ರಾಜ್ಯದ ವಿವಿಧ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಮತ್ತು ಕಾಲೇಜುಗಳಲ್ಲಿ ವ್ಯಾಸಂಗ ಮಾಡುತ್ತಿರುವ ವಿಜ್ಞಾನ ಪದವಿ ಮತ್ತು ಸ್ನಾತಕೋತ್ತರ ವಿದ್ಯಾರ್ಥಿಗಳು, ಸಂಶೋಧನಾ ವಿದ್ಯಾರ್ಥಿಗಳು ಮತ್ತು ಉಪನ್ಯಾಸಕರಿಗಾಗಿ ದಿನಾಂಕ: 19/06/2023 ರಿಂದ 23/06/2023ರ ವರೆಗೆ (ಒಟ್ಟು 5 ದಿನಗಳು) "Intellectual Property Rights [IPR] and Entrepreneurship Development" ಕಾರ್ಯಾಗಾರವನ್ನು ಅಕಾಡೆಮಿಯ ಮೇಲ್ಕಂಡ ವಿಳಾಸದಲ್ಲಿ ಆಯೋಜಿಸಲು ಉದ್ದೇಶಿಸಲಾಗಿತ್ತು.

ಆದರೆ, ಕಾರಣಾಂತರಗಳಿಂದ ಸದರಿ ಕಾರ್ಯಾಗಾರವನ್ನು ದಿನಾಂಕ: 11/07/2023 ರಿಂದ 15/07/2023ರ ವರೆಗೆ (ಒಟ್ಟು 5 ದಿನಗಳು) ನಡೆಸಲು ತೀರ್ಮಾನಿಸಲಾಗಿದ್ದು, ಈ ಕಾರ್ಯಾಗಾರದಲ್ಲಿ ಭಾಗವಹಿಸುವ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ರೂ. 2,000/-ಗಳು (Without Accommodation) & ರೂ. 3,000/- (With Accommodation) ಮತ್ತು ಉಪನ್ಯಾಸಕರು/ಪ್ರಾಧ್ಯಾಪಕರುಗಳಿಗೆ ರೂ. 2,500/- ಗಳು (Without Accommodation) & ರೂ. 4,000/- ಗಳು (With Accommodation) ನೋಂದಣಿ ಶುಲ್ಕವನ್ನು ನಿಗದಿಪಡಿಸಲಾಗಿದೆ ಹಾಗೂ ನೋಂದಣಿಯ ಕೊನೆಯ ದಿನಾಂಕ: 05/07/2023 ಆಗಿರುತ್ತದೆ.

ಮೇಲ್ಕಂಡ ವಿವರದಂತೆ, ಸದರಿ ಕಾರ್ಯಾಗಾರಕ್ಕೆ ತಮ್ಮ ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ವಿವಿಧ ವಿಭಾಗಗಳ ಆಸಕ್ತ ವಿದ್ಯಾರ್ಥಿಗಳು ಮತ್ತು ಉಪನ್ಯಾಸಕರು/ಪ್ರಾಧ್ಯಾಪಕರನ್ನು ನಿಯೋಜಿಸಲು ಹಾಗೂ ತಮ್ಮ ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ವ್ಯಾಪ್ತಿಯಲ್ಲಿ ಬರುವ ಕಾಲೇಜುಗಳಿಗೆ ಸುತ್ತೋಲೆಯನ್ನು ಹೊರಡಿಸಿ, ಆಸಕ್ತ ವಿದ್ಯಾರ್ಥಿಗಳು ಈ ಕಾರ್ಯಾಗಾರದಲ್ಲಿ ಭಾಗವಹಿಸಲು ಅನುವು ಮಾಡಿಕೊಡಬೇಕೆಂದು ಈ ಮೂಲಕ ಕೋರಲಾಗಿದೆ. ಕಾರ್ಯಾಗಾರದ ಫ್ಲಯರ್ ಅನ್ನು ತಮ್ಮ ಮಾಹಿತಿಗಾಗಿ ಈ ಪತ್ರದೊಂದಿಗೆ ಲಗತ್ತಿಸಲಾಗಿದೆ.

ವಂದನೆಗಳೊಂದಿಗೆ,

Vice-Chancellor's  
Personal Section  
To No. 145  
Date 5.6.23

ತಮ್ಮ ವಿಶ್ವಾಸಿ

(ಎ. ಎಂ. ರಮೇಶ್)

ಇವರಿಗೆ,

ಮಾನ್ಯ ಕುಲಪತಿಗಳು

ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ

ಜ್ಞಾನ ಸಹ್ಯಾದ್ರಿ, ಶಂಕರಘಟ್ಟ - 577451, ಶಿವಮೊಗ್ಗ ಜಿಲ್ಲೆ

ಶಿ. ಕುಲಸಚಿವರು  
IPR Workshop  
2ನೇ ಸುಬ್ಬು ಸುತ್ತೋಲೆಯಲ್ಲಿ  
ಕ್ಯಾರ್ಡಿನಲ್ ಆಫೀಸ್

126  
8/6/23  
ದಿನಾಂಕ: 26/05/2023  
05.06.23  
ಕುಲಸಚಿವರು  
ಶಿಕ್ಷಣ ಕಾರ್ಯಾಲಯ  
ಸಂಖ್ಯೆ: 109  
ದಿನಾಂಕ: 6.6.2023

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7/6/2023





# Karnataka Science and Technology Academy [KSTA]

Dept. of Science and Technology, Govt. of Karnataka

and

# Karnataka State Council for Science and Technology [KSCST]

IISc Campus, Bangalore

JOINTLY ORGANIZE

## Five Day Faculty Development Program on

# INTELLECTUAL PROPERTY RIGHTS [IPR] AND ENTREPRENEURSHIP DEVELOPMENT



July 11-15, 2023 | [Tuesday - Saturday] | 10.00 am-05.30 pm



KSTA Auditorium, GKVK Campus, Major Sandeep  
Unnikrishnan Road, Vidyananyapura Post, Bengaluru - 560097



## REGISTRATION

<https://forms.gle/qWhNPCVAhqr4aFzB8>

### Who can attend ?

UG & PG Students, Research Scholar & Faculty  
[Science & Engineering]

Last Date: July 5, 2023 [Wednesday]

### REGISTRATION FEES

Student :

Rs. 2,000/- [Without Accommodation]

Rs. 3,000/- [With Accommodation]

Faculty:

Rs. 2,500/- [Without Accommodation]

Rs. 4,000/- [With Accommodation]

### SCAN & PAY



RSVP : Shri Umesh V G - 9743084194 | Shri Nagarjun - 9353261006

CONTACT US



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# PROGRAM SCHEDULE

DAY - 1 [July 11, 2023 | Tuesday] | Time : 10.00 am - 05.00 pm

- Inauguration
- Introduction to IP and Entrepreneurship
- Introduction to Patents and Patent Subject Matters
- Indian Patent Filing Procedures

DAY - 2 [July 12, 2023 | Wednesday] | Time : 10.00 am - 05.00 pm

- Introduction to PCT and Filing Procedure
- Introduction to Semiconductor Layout Designs
- Drafting of a patent Specification
- Industrial Designs and Registration

DAY - 3 [July 13, 2023 | Thursday] | Time : 10.00 am - 05.00 pm

- GI Registration and Protection
- Protection of Plant Variety and Farmers Right
- TRL Levels and Academic Research & Incubation
- Copyrights - Registration and Case Studies

DAY - 4 [July 14, 2023 | Friday] | Time : 10.00 am - 05.00 pm

- Valuation of IPRs
- Commercialization aspects of IPR
- Role of Trademarks in Development of Business
- Copyrights - Registration and Case Studies

DAY - 5 [July 15, 2023 | Saturday] | Time : 10.00 am - 05.00 pm

- Role of VTPC in Promotion of Exports and Imports
- MSME Schemes and Entrepreneurship

The registration fee covers Breakfast, Tea/Coffee, Lunch and Dinner on the training days. The mode of payment of fee will be through online only while registering

REGISTRATION FEE - NON REFUNDABLE

## CONTACT

Prof. U R Rao Vijnan Bhavan, GKVK Campus, Major Sandeep Unnikrishnan Road, Opp. Doddabettahalli Layout Busstop, Vidyanarayapura Post, Bengaluru - 560097  
Phone: +91-80-29721550 ; 29721549  
Email: [ksta.gok@gmail.com](mailto:ksta.gok@gmail.com)  
Website: [www.kstacademy.in](http://www.kstacademy.in)  
Facebook: [Kstacademy](https://www.facebook.com/Kstacademy)  
Twitter: [@kstacademy](https://twitter.com/kstacademy)







ज्ञान-विज्ञान विमुक्तये

आचार्य मनिष र. जोशी  
सचिव

**Prof. Manish R. Joshi**  
Secretary



सत्यमेव जयते

75  
आज़ादी का  
अमृत महोत्सव

विश्वविद्यालय अनुदान आयोग  
**University Grants Commission**  
(शिक्षा मंत्रालय, भारत सरकार)  
(Ministry of Education, Govt. of India)

D.O.No.2-16/2024(CPP-II)

01<sup>st</sup> April, 2024/ 12 चैत्र, 1946

**Subject: Invitation to promote participation in International Telecommunication Union (ITU) Kaleidoscope 2024**

Respected Madam/Sir,

The Ministry of Communications, Department of Telecommunications is organizing Kaleidoscope 2024, an international conference hosted by International Telecommunication Union (ITU) in New Delhi in October, 2024. The ITU Kaleidoscope 2024 conference is a platform dedicated to advancing research, innovation and sharing of insights on the future of telecommunications & Information & Communication Technology (ICT)- technologies, policies and practices that contribute to sustainable development goals.

The DoT has proposed to call for papers for Kaleidoscope 2024 from Higher Education Institutions (HEIs). Call for Papers document floated by ITU having details of themes and topics is attached. The last date for submission of papers is **29.4.2024**.

The Higher Educational Institutions are requested to widely publicize the Call for Papers for Kaleidoscope 2024 and encourage, support and promote participation of the students and faculty members. Further, the details about the conference are available at the link: <https://www.itu.int/en/ITU-T/academia/kaleidoscope/Pages/default.aspx>.

With kind regards,

Yours sincerely,

(Manish Joshi)

Encl: As stated above.

To  
The Vice-Chancellors of all Universities  
The Principals of all Colleges/Institutes



15<sup>TH</sup> ITU ACADEMIC CONFERENCE

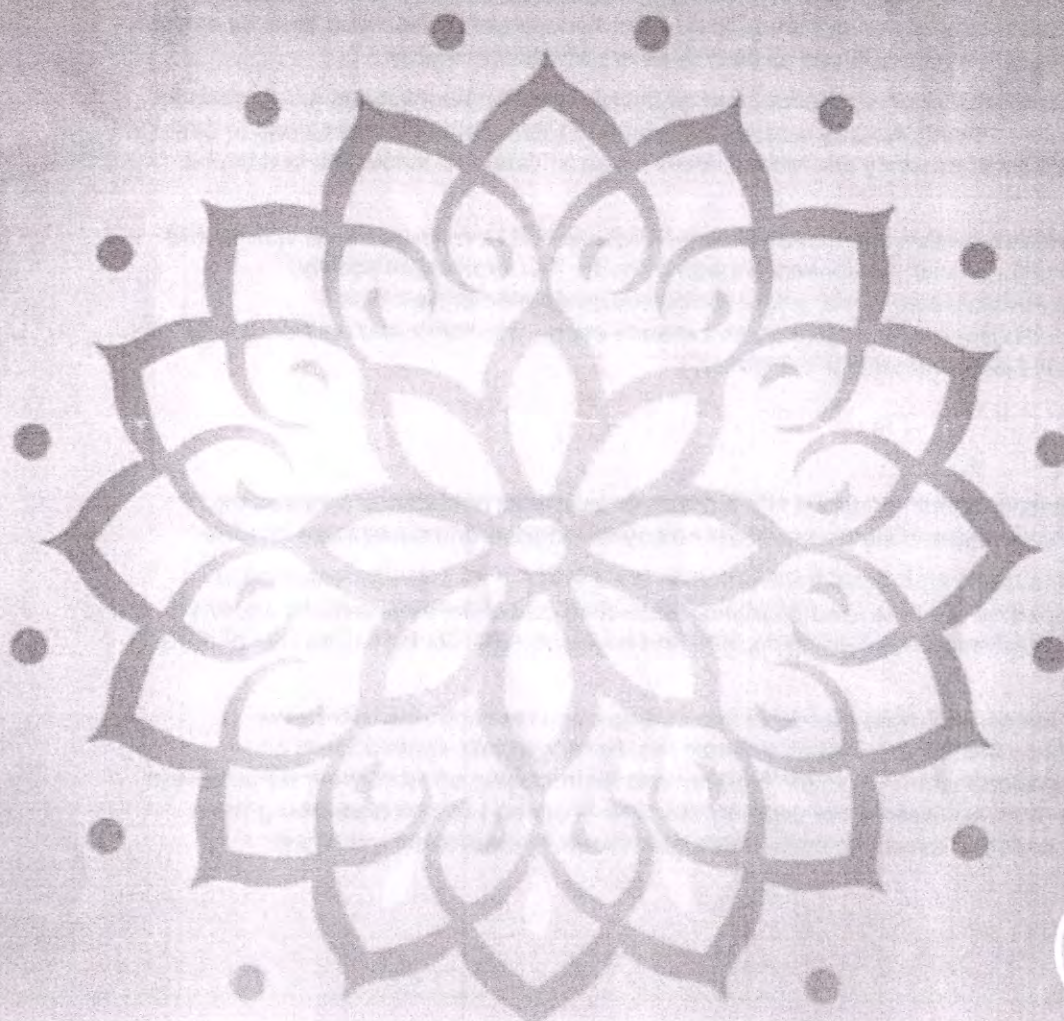
# ITUKALEIDOSCOPE NEW DELHI 2024

*Innovation and digital transformation  
for a sustainable world*

21-23 October 2024  
New Delhi, India

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**CALL FOR PAPERS**





# ITUKALEIDOSCOPE

## NEW DELHI2024

*Kaleidoscope 2024: Innovation and digital transformation for a sustainable world is the fifteenth in a series of peer-reviewed academic conferences organized by ITU to bring together a wide range of views from universities, industry and research institutions. The aim of Kaleidoscope is to foster collaboration and discussion on emerging trends in technologies for a digital and sustainable transformation that can benefit humanity.*

## CALL FOR PAPERS

### Preamble

The United Nations (UN) 2030 Agenda for sustainable development, which includes the 17 Sustainable Development Goals (SDGs), recognizes that *"the spread of information and communication technology and global interconnectedness has great potential to accelerate human progress, to bridge the digital divide and to develop knowledge societies, as does scientific and technological innovation across areas as diverse as medicine and energy"*.

The UN Secretary-General's vision on the future of global cooperation puts forward an upgraded UN that can offer more relevant, system-wide, multilateral and multi-stakeholder solutions to better respond to humanity's most pressing challenges, focusing significantly on innovation and digital transformation.

Sustainable digital transformation and universal connectivity are ITU's main goals, as indicated in the Union's Strategic Plan, which put forward a clear vision for *"an information society, empowered by the interconnected world, where telecommunication/information and communication technologies (ICTs) enable and accelerate social, economic and environmentally sustainable growth and development for everyone"*.

### Theme

The theme of the fifteenth edition of the ITU Kaleidoscope academic conference captures the ongoing global efforts to harness the power of technology for positive and sustainable change.

The landscape of innovation and digital transformation is evolving at an unprecedented pace, influencing every aspect of our lives, and profoundly impacting global development. As we strive to achieve the SDGs and address pressing societal and environmental concerns, the role of ICTs becomes pivotal.

The conference invites contributions that delve into cutting-edge research, transformative technologies, and innovative practices that underpin the digital revolution with a focus on sustainability and standardization. From the fundamental restructuring of network infrastructures to the applications shaping sustainable development, and the enabling technologies driving these advancements, we seek to explore the multidimensional facets of innovation and digital transformation.

## Objective

The fifteenth Kaleidoscope conference calls for original, academic papers exploring technological innovation and digital transformation's implications for policy, regulation, legal and ethical frameworks, the economy, and society. **Emphasis is placed on how international ICT standards contribute to achieving the UN SDGs.**

## Audience

Kaleidoscope 2024 targets specialists in the fields of ICT and socio-economic development, including researchers, academics, students, engineers, policymakers, regulators, and innovators.

## Date and venue

21-23 October 2024, in conjunction with the World Telecommunication Standardization Assembly 2024 (WTSA-24), 15-24 October - [www.itu.int/wtsa/2024/](http://www.itu.int/wtsa/2024/)

## Submission of papers

Submission of full, original papers should be within eight pages, including a summary and references, using the template available on the event website. All papers will go through a double-blind peer-review process. Submission must be made electronically; see <http://itu.int/go/K-2024> for more details on online submission (EDAS). Paper proposals will be evaluated according to content, originality, clarity, relevance to the conference's theme and, in particular, significance to future standards.

## Deadlines

Submission of full paper proposals: **29 April 2024**

Notification of paper acceptance: **12 July 2024**

Submission of camera-ready accepted papers: **2 August 2024**

## Publication and presentation

Accepted and presented papers will be published in the Conference Proceedings.

## Awards

A prize fund totalling CHF 6,000 will be shared among the authors of the three best papers, as judged by the Steering and Technical Programme Committees. In addition, young authors of up to 30 years of age presenting accepted papers will receive Young Author Recognition certificates.

## Keywords

Artificial intelligence, cloud computing, digital transformation, extended reality, green communications, human-oriented technologies, Internet of Things, machine learning, metaverse, mobile and wireless communications, regulation and standardization, security and privacy in cyberspace, technological innovation, UN agenda for sustainable development



## Suggested (non-exclusive) list of topics

### Track 1

Technology,  
next-generation  
network  
architectures

- Future mobile and wireless communication networks and network infrastructures (5G and beyond)
- Energy-efficient cloud computing and sustainability
- Cyber-physical systems for environmental monitoring and management
- System architectures for extended Reality (XR), metaverse, and Immersive Live Experience (ILE)
- Security, privacy, and trust in decentralized and distributed systems
- Edge computing and fog computing for real-time applications
- Machine learning and AI-driven optimization in sustainable solutions: Quality of Service (QoS), Quality of Experience (QoE) and performance
- Network resilience in disaster relief and recovery systems
- Quantum communication for secure and resilient networks
- Optical and wireless communication convergence system
- Long-distance and ultra-high-speed transmission network systems (terabit, exabit)
- Efficient communication and design in IoT and sensor networks
- Circular economy approaches in ICT waste management

### Track 2

Applications and  
services for  
sustainable  
development

- AI-driven personalized e-services for health and well-being
- IoT applications for water quality monitoring and sanitation
- Sustainable energy services
- Smart transportation and urban mobility applications
- Data analytics for monitoring and assessing development goals
- Robotics and drones for eco-friendly applications
- Technology for aging in place and ambient assistive living
- Sustainable smart cities and communities
- Provision of adequate security and privacy services

### Track 3

Enabling  
technologies

- Data processing, management and analytics
- Interoperability in decentralized and distributed systems
- Next-generation human-computer interaction
- Location-based services and spatial registration technologies
- Semantic computing and communications
- Service chaining, orchestration and federation
- Technology convergence: computing network convergence, IT/OT (operational technology) convergence, etc.
- Modelling and simulation for digital twins and digital humans
- Emerging AI techniques and algorithms including Generative AI
- Edge intelligence with on device AI
- Blockchain/distributed ledger technologies with incentive and consensus mechanisms
- Technologies for quality and sustainable online education
- Alternate technology options for rural connectivity
- Integration of existing mechanisms to provide for security and privacy



#### **Track 4**

Social, economic,  
environmental  
and policy aspects  
for sustainable  
development

- Standards and regulations for sustainable development and sustainable ICT solutions
- ICT strategies for sustainable development
- Regulatory mechanisms under the convergence paradigm
- Environmental implications of cloud computing services
- Accessibility and usability in technology solutions
- Engineering education for sustainable development
- Modelling of the role of technology in society
- Intellectual property rights in the digital era
- Conformance and interoperability for global technology adoption
- Regulation to enforce adequate security and privacy mechanisms
- Generating a sustainable eco-system for the Startups

#### **Steering Committee**

**Christoph Dosch**, Former Chairman of ITU-R Study Group 6; ARD, Germany

**Debkumar Chakrabarti**, Ministry of Communications, India

**Eva Ibarrola**, University of the Basque Country, Spain

**Kai Jakobs**, RWTH Aachen University, Germany

**Gyu Myoung Lee**, Liverpool John Moores University, United Kingdom

**Tiziana Margaria**, University of Limerick, Ireland

**Mitsuji Matsumoto**, Waseda University Emeritus Professor, Japan

**Roberto Minerva**, Télécom SudParis, France

**Vishnu Ram OV**, Independent Consultant, India

**Mostafa Hashem Sherif**, Consultant, United States

**Atul Sinha**, Ministry of Communications, India

#### **Technical Programme Committee**

**Mostafa Hashem Sherif**, Consultant, United States

The Technical Programme Committee is composed of international subject-matter experts. Details will be available shortly at

<http://itu.int/en/TL-7/Calendar/Calendar.aspx>

#### **Additional information**

For additional information, please visit the conference website: <http://itu.int/en/TL-7/Calendar/Calendar.aspx>

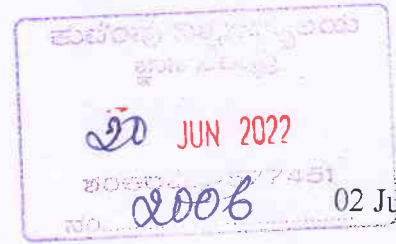
Inquiries should be addressed to Alessia Magliarditi at [Magliarditi@itu.int](mailto:Magliarditi@itu.int)



1959

# The Indian Society of International Law

V. K. Krishna Menon Bhawan, 9, Bhagwan Dass Road, New Delhi - 110001



Ref. No. ISIL/SG/2022/06..

Dear Madam/Sir,

## Sub: 50<sup>th</sup> Golden Jubilee Annual Conference of the Indian Society of International Law

The Indian Society of International Law (ISIL) was founded in 1959 at the initiative of Shri V. K. Krishna Menon and inaugurated the same year by Pandit Jawaharlal Nehru, the first Prime Minister of independent India. ISIL has been publishing the *Indian Journal of International Law* since its inception, which is held in high esteem the world over. ISIL also has a good library, which is used by scholars from all over India. ISIL organizes annual conferences and seminars on international issues of contemporary interest. The teaching wing of ISIL, *the Indian Academy of International Law & Diplomacy*, runs post-graduate diploma courses in various branches of international law. It also organizes every year a Summer Course in International Law for students and a UGC Refresher programme in International Law for law teachers.

2. The 50<sup>th</sup> Golden Jubilee Annual Conference of the ISIL will be held from Friday, 29<sup>th</sup> July to Sunday, 31 July 2022 at V: K. Krishna Menon Bhawan (ISIL premises) on the following themes:

### I. *Ukraine Crisis and International Law*

#### *Sub themes:*

- Legality of Use of Force and Ukraine Crisis
- Role of Intergovernmental organizations and State Actors
- India and the Ukraine Crisis
- International Humanitarian Law and Ukraine Crisis
- Russian-Ukraine Conflict and Air Space

### II. *Judicialization of International Commercial Arbitration (ICA)*

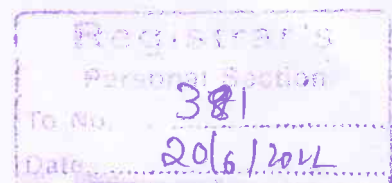
#### *Sub themes:*

- Indian Courts and ICA
- Enforcement of Foreign Arbitral Awards in India
- Party Autonomy and India's Approach
- Tax Disputes and Arbitration
- Arbitration and Conciliation Act and Arbitral Award
- Resolving Energy Disputes through Arbitration

### III. *Interface between Public Health and TRIPS*

#### *Sub themes:*

- International Legal Response to Covid Crisis
- India and South Africa's Proposal in WTO
- Global Approach on TRIPS Waiver



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WHO, SDG and TRIPS  
WIPO's Initiative in the Area of Public Health  
Access to Medical Products and TRIPS  
Anti-competitive Effect of Patent  
Intellectual Property, Trade and Human Rights

**IV. *Revisiting the Exhaustion of Local Remedies under International Law***

***Sub themes:***

Exhaustion of Local Remedies under International Human Rights Law  
Exhaustion of Local Remedies under Investment Law  
Anti-dumping Agreements and Exhaustion of Local Remedies

**V. *Effect of Climate Change on the Law of the Sea***

***Sub themes:***

Sea-level Rise and Baselines of Maritime Boundaries  
Protecting Marine Environment from Climate Change  
Green House Gases from Ships  
Emerging Obligations under the Law of Sea pursuant to Climate Change

**VI. *Private International Law***

***Sub Themes:***

NRI Marriages and Indian Law  
Right of Child and Private International Law  
Hague Conference on Private International Law and India  
Forum Shopping  
Indian Students Abroad and Private International Law  
Indian Diaspora and Private International Law  
Human Rights and Private International Law

**VII. *Teaching and Research in International Law***

***Sub Themes:***

Various Approaches to Teaching and Research in International Law  
Indian Scholars and International Law  
IJIL and Its Contributions  
Indian Universities and International Law  
National Education Policy and International Law

3. Law teachers, policy makers, government officers, lawyers and students are invited to participate in this Conference. We would be grateful if you kindly encourage teachers/students of your department/college to participate in the Annual Conference. Those who wish to participate kindly register in advance. Those who wish to be panelists should submit paper for approval on or before 30 June 2022, at [isil@isil-aca.org](mailto:isil@isil-aca.org).

5. A nominal fee of Rs. 500/- is fixed for registration. Payment can be made by a draft in the name of the Indian Society of International Law, payable at New Delhi or online through ISIL website.

*Best regards,*

*Shanjan*  
(Shikhar Ranjan)  
Acting Secretary General





# The Indian Society of International Law

V. K. Krishna Menon Bhawan, 9, Bhagwan Dass Road

New Delhi-110001

Tel: +91-11-23384458/59

Email: [isil@isil-aca.org](mailto:isil@isil-aca.org)

Website: [www.isil-aca.org](http://www.isil-aca.org)

## **REGISTRATION FORM** **50<sup>TH</sup> GOLDEN JUBILEE ANNUAL CONFERENCE OF ISIL**

**29 - 31 July 2022**

Name: Prof/Dr./Mr./ Ms.....  
(In Capital Letters)

Designation: .....

Name of  
University/College/Organization: .....

Postal Address: .....

Tele/Mobile No. : ..... E-mail: .....

**Category of Participation:** (Tick applicable category)

Teachers/ Lawyers/Students/Others:

Date:

Signature of the Applicant

Fee: 500/-

Mode of Payment of Delegate Fee: Registration payments may be made through Demand Draft in favour of The Indian Society of International Law, New Delhi. For Online register from ISIL website.



14 JUN 2024  
1825

GOVERNMENT OF KARNATAKA

# Karnataka State Higher Education Council

No. KSHEC/69/ UK-Karnataka Partnership/2022-23/414

Date: 01.06.2024

To,  
The Hon'ble Vice Chancellor

M/14/6

ಕುಲಸಚಿವರು  
ಅಪ್ಪ ಕಾರ್ಯಾಲಯ  
ಸಂಖ್ಯೆ: 79  
ದಿನಾಂಕ: 14/6/2024

Greetings from KSHEC,

Subject: **Opportunity Alert: Going Global Partnership Industry-Academia Grants Call 2024-25**

The British Council's Going Global Partnership (GGP) – Industry Academia Grants Call 2024-25 is now open for applications.

The grants aim to promote collaboration between industry and academia allowing them to work in sync, prepare a work ready workforce, reduce on- the-job training cost, and make learners more employable. The grant will support in building Industry academia collaboration for a more joined up approach leading to excellence in higher education and quality research outputs for the mutual benefit of industry and academia.

**Key details below:**

- Application Deadline: **Sunday, 30 June 2024**
- Pre-Proposal Webinar: **5 June 2024 from 4.00PM to 5.00PM**

To register for the webinar: <https://britishcouncil-india.cmail20.com/t/v-l-ottuliv-hllkujluhk-k/>

The target audience for this grant includes teaching faculty in universities, colleges, research institutions, or any HEI delivering bachelor's/master's/diplomas/certificates courses, as well as for-profit/commercial organizations/industry, including micro, small, medium, and large enterprises, compliant with necessary local laws.

How to Apply: <https://forms.office.com/e/6hRTAb2yGp>

Guidelines: <https://www.britishcouncil.in/programmes/higher-education/going-global-partnerships-%E2%80%93-industry-academia-collaborative-grant>

As part of the collaborative objective between KSHEC and the British Council, we encourage you to explore the opportunity for participation. Your support and involvement in spreading awareness to target audience about this significant initiative are greatly appreciated.

Thanking you,

**Vice-Chancellor's  
Personal Section**  
To No. 133  
Date 13/06/2024

Yours Faithfully  
K.G. [Signature]  
Executive Director  
01/06/24

- Copy to:
1. PS to Vice Chairman, KSHEC
  2. KSHEC Office copy.

Regd  
Dr-3  
MS  
15/6



# Opportunity Alert: Going Global Partnership Industry-Academia Grants Call 2024-25

Inbox



**Executive Director KSHEC**

to VC, VC, VC, VC, VC, me, VC, VC, VC, Karisiddappa, VC, VC, VC, VC, VC, VC, VC, VC, VC, VC, REG, Bengaluru, bnuvc, N

Hon'ble Vice Chancellor,

Greetings from KSHEC

KSHEC is excited to announce that the British Council's Going Global Partnership (GGP) – India is open for applications.

The grants aim to promote collaboration between industry and academia, allowing them to reduce on-the-job training costs, and make learners more employable. The grant will support a more cohesive approach, leading to excellence in higher education and quality research output.

Key details below:

- Application Deadline: Sunday, 30 June 2024
- Pre-Proposal Webinar: 5 June 2024, 4:00 PM to 5:00 PM. **Register here for the webinar**

The target audience for this grant includes teaching faculty in universities, colleges, research master's, diplomas, or certificates courses, as well as for-profit/commercial organizations/industrial enterprises, compliant with necessary local laws.

- How to Apply: **Application Form**
- Guidelines: **Grant Guidelines**

We appreciate your support and involvement in spreading awareness about this significant initiative.

Thank you

With regards

Executive Director

Karnataka State Higher Education Council,  
No.30, Prasanna Kumar Block, Y Ramachandra Road, Gandhinagar,  
Bengaluru Pin: 560 009 (Karnataka), India  
Phone: +91 80 22341395 (Landline)  
Email: [ed@kshec.ac.in](mailto:ed@kshec.ac.in) website: [www.kshec.karnataka.gov.in](http://www.kshec.karnataka.gov.in)





GOVERNMENT OF KARNATAKA

# Karnataka State Higher Education Council

No.KSHFEC/12/FDP/CESS/2022-23 | 688

Date: 17-09-2022

To,  
Hon. Vice Chancellors of State Public Universities

Dear Sir/ Madam,

Subject: Two-day National Conference on "NEP Readiness Scope and Challenges for Transforming Higher Education" organized by CESS

We are happy to share that CESS is organizing a Two day National Conference on "NEP Readiness Scope and Challenges for Transforming Higher Education" on September 29 and 30, 2022 in Bengaluru.

With the NEP 2020 being rolled out and Institutions trying to get adapted to the transformative recommendations of NEP 2020, the conference provides an opportunity to collectively cognize on various elements of the transformation process and explore implementation strategies. It deliberates upon themes like Holistic Multidisciplinary Education, Building Research and Innovation Culture in HEIs, Restructuring Assessment and Accreditation, Institutional Development Plan and Integration of Technology. It will be attended by all stakeholders such as Policy makers, Heads of HEIs, Faculty members and Research Scholars from all over the country. Also, the conference will be guided by an eminent Advisory Group.

In this regard, Karnataka State Higher Education Council, Bengaluru is collaborating with the CESS. Hence, you are requested you to attend/ depute faculty members to the Conference

Yours faithfully

  
Executive Director

Copy to:

1. PS to Hon'ble Minister for Higher Education, Vikasa Soudha, Bengaluru
2. PS to Principal Secretary to Govt., Dept. of Higher Education, Bengaluru
3. PS to Vice Chairman, KSHFEC, Bengaluru

Vice-Chancellor's  
Personal Section  
To No. 346  
Date 18/8/2023



**CHRIST**  
(DEEMED TO BE UNIVERSITY)  
BANGALORE · INDIA

ಕುಲಸಚಿವರು  
ಅಪ್ಪ ಕಾರ್ಯಾಲಯ  
ಸಂಖ್ಯೆ 258  
ದಿನಾಂಕ 18/8/2023

Centre for Education Beyond Curriculum (CEDBEC)  
CHRIST (Deemed to be University), Bangalore

National Conference  
on

Higher Education: Ethics in Academics, Administration, Community, Society  
Initiatives and Artificial Intelligence Impacts

21 AUG 2023  
3404

23 - 24 November 2023

Dear Sir/Madam,

We are pleased to invite you to the National Conference on **Higher Education: Ethics in Academics, Administration, Community, Society Initiatives and Artificial Intelligence Impacts** to be held on 23 - 24 November 2023 in the Bangalore Central Campus of CHRIST (Deemed to be University), Hosur Road, Bangalore.

**Background**

Higher Education Institutions such as universities and colleges are agencies, custodians and promoters of ethical practices. In the context of rising challenges Higher education leaders, faculty and students are challenged with ethics and questions of integrity that cut across administration, teaching-learning, research, technology integration and community services. The ethical standards and practices form the lens through which the society and community anticipate, believe and bestow responsibility on Higher Education Institutions to sustain the future for the coming generations.

The Conference focuses on how educational institutions can evolve ethical systems and integrity approaches that encapsulate the consciousness of educational leaders and the teaching community practices that govern teaching, research, service, and administration. Several issues such as deviations concerning rules in administration, research, plagiarism, falling into traps of corruption, threats of cybercrimes, ethical aspects of technology, and artificial intelligence, can interfere with the smooth functioning of Higher Educational Institutions. The conference further intends to examine the resistance to the systems of values, ethical practices, questions of integrity and barriers in Higher Educational Institutions that may impinge upon the society and community at large.

UCEF  
DV

Website  
10  
23/8/23

Distribute to  
all departments  
21/8/23



## **The University**

CHRIST (Deemed to be University) began as Christ College in 1969, offering undergraduate programmes in Sciences, Humanities, Social Sciences and Commerce. From 1992 it began offering Masters programmes in Social Sciences, Sciences and Management. It was the first Institution in Karnataka and one of the first 14 in India to be accredited by NAAC in 1998. It also became the first college in Karnataka to be granted Autonomous status by UGC in 2004. It was the first Institution in South India to be reaccredited with NAAC A+ Grade in 2005. In 2006, UGC accorded the College with Potential for Excellence status. Based on the quality of academics at the Institution, past performance, and future potential, the Ministry of Human Resources Development, Government of India, conferred the status of Deemed to be University on the Institution vide Notification No. F. 9-34/2007-U.3(A) dated 22 July 2008.

The University offers 82 Undergraduate, 58 Postgraduate, and 35 PhD Programmes leading to the award of degrees in Humanities (including music, dance, and theatre), Social Sciences, Science, Commerce, Management, Engineering, Architecture, Education, and Law. The University being multidisciplinary focuses on teaching, research and service, offering Programmes to about 30,000 students from all the states and union territories of India and 77 other countries across its campuses in Pune Lavasa and Delhi NCR.

CHRIST (Deemed to be University) is ranked 67 in the NIRF – 2023. As per India Today Ranking 2023, almost all departments have ranked within 10 for various parameters. In the QS Asia University rankings, the University has performed among the top 86% and ranked 39 for Fourth Industrial Revolution in World University Ranking for Innovation (WURI).

With 'Excellence and Service' as the Vision, the University is actively involved in community development through student involvement. The University has slum and rural development projects with a focus on women and children in the city of Bangalore, in the states of Karnataka, Kerala, Maharashtra and Chhattisgarh, directly benefiting over 10,000 families. The students and staff of the University sponsor the primary education of about 800 students in the slums of Bangalore annually through voluntary contribution.

## **Centre for Education Beyond Curriculum (CEDBEC)**

The Centre has been conceived as an attempt to stimulate and rediscover through experience, the perspectives in education so, that individuals and institutions reflect and rediscover themselves and move towards sustainable progress in the educational arena.

## **Call for Papers and Presentations**

### **Subthemes:**

- Academic Ethics Integrity in Higher Education
- Research Ethics: Plagiarism and Intellectual Property
- Ethics and Integrity in Higher Education Administration
- Role of Higher Educational Institutions in Promoting Ethics and Integrity in their Institutions, Community and Societal Initiatives
- Cyber Ethics and Social Media
- Ethical Issues and Challenges of Artificial Intelligence Impacts



- Emerging Ethical and Integrity Questions in Academia
- Emerging Ethical and Integrity Questions On Teaching, Learning and Research in Higher Education

### **Methodology**

Case Studies, Presentations, Panel Discussions, Interactive Sessions and Paper Presentations

### **Delegate Profile**

Principals of Colleges, Deans, Heads of Departments of Universities, Directors of IQAC and similar Centres, Administrators of Higher Educational Institutions and others interested in the area of Higher Education.

### **Submission of Abstract**

A participant intending to present a special paper on the themes of the Conference should send an abstract of about 100 words on or before **25 October 2023** to [cedbec@christuniversity.in](mailto:cedbec@christuniversity.in).

### **Submission of Full-Length Paper**

The full-length paper should not exceed 3000 words and should be typed in a single column, with 1.5 line spacing in Times New Roman 12 font size. The first page should include the paper title, with the author's name, postal address, telephone number and e-mail id on the right top corner of the page. Please do not add a cover page for the paper. The paper must be presented by the author or the co-author. The full-length paper with the abstract should be forwarded to [cedbec@christuniversity.in](mailto:cedbec@christuniversity.in) on or before **15 November 2023**.

**Paper presentation is not mandatory for participation in the Conference. You can still register as a delegate.**

### **Important Dates**

Last date for submission of abstract: 25 October 2023

Communication on selected papers: 06 November 2023

Last date for submission of full-length paper: 15 November 2023

### **Registration Details**

Last date for all registrations: 18 November 2023.

### **Registration Fee**

Rs. 4,000/- (Rupees four thousand only) including accommodation

Rs. 3,000/- (Rupees three thousand only) excluding accommodation

### **Link for Payment**

This is to inform you that the option to pay fees vide Debit card/ Credit card / Internet banking/UPI is available on our website.

**Link: <http://christuniversity.in> -> E-services ->Online Payment Portal->Central Campus -->CEDBEC**

**Venue of the Programme**

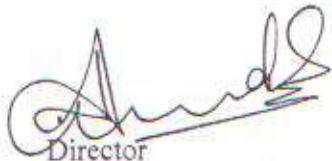
Seminar Hall, IV Floor, CJC Block, Bangalore Central Campus CHRIST (Deemed to be University), Hosur Road, Bangalore, Karnataka, India.

**Accommodation**

Accommodation for all the outstation participants will be provided at the Centre for Academic Excellence, CHRIST (Deemed to be University), Hosur Road, Bangalore 560029.

**Address for communication and for further information/clarification:**

Director  
Centre for Education Beyond Curriculum (CEDBEC)  
CHRIST (Deemed to be University), Hosur Road  
Bengaluru- 560 029, Karnataka, India  
Mobile: 09343521435 Office: 08040129451, 08040129454  
Email: [cedbec@christuniversity.in](mailto:cedbec@christuniversity.in)



Director  
Centre for Education Beyond Curriculum (CEDBEC)  
CHRIST (Deemed to be University), Hosur Road  
Bengaluru- 560 029 Karnataka, India.

**Centre for Education Beyond Curriculum (CEDBEC)**  
**CHRIST (Deemed to be University), Bangalore**

**National Conference**  
**on**  
**Higher Education: Ethics in Academics, Administration, Community, Society Initiatives**  
**and Artificial Intelligence Impacts**

**23 - 24 November 2023**

**Registration Form**

- Name (in capital letters) \_\_\_\_\_ Gender \_\_\_\_\_
- University /College with Address \_\_\_\_\_  
\_\_\_\_\_
- Official E-mail ID \_\_\_\_\_ Phone \_\_\_\_\_
- Designation /Department \_\_\_\_\_ Experience  
(Yrs) \_\_\_\_\_
- Residential Address \_\_\_\_\_  
\_\_\_\_\_
- Personal E-mail ID \_\_\_\_\_ Phone \_\_\_\_\_
- Date: \_\_\_\_\_ Signature: \_\_\_\_\_
- Signature of Vice Chancellor/Registrar/Principal \_\_\_\_\_
- Date: \_\_\_\_\_ Place: \_\_\_\_\_
- University/Institution Seal

**Payment Details**

- Transaction Reference: \_\_\_\_\_  
\_\_\_\_\_ Date \_\_\_\_\_

Food Preference: Vegetarian  Non-Vegetarian  (Please tick)



Dr. N. B. Thippeswamy

DST - SERB

FILE NO. CRG/2022/008306  
SCIENCE & ENGINEERING RESEARCH BOARD (SERB)  
(A statutory body of the Department of Science & Technology, Government of India)

Science and Engineering Research Board  
3rd & 4th Floor, Block II  
Technology Bhavan, New Mehrauli Road  
New Delhi - 110016

Dated: 30 August, 2023

**ORDER**

Subject: Financial Sanction of the research project titled Understanding the mechanisms of early-stage viral infection of Kyasanur Forest Disease Virus with Single Round Infectious Particle - A reverse genetics approach under the guidance of Dr. Nayaka Boramuthi Thippeswamy, MICROBIOLOGY, Kuvempu University, Shankaraghatta, Shimoga, Karnataka-577451 - Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs. 4718494/- (Rs. Forty Seven Lakh Eighteen Thousand Four Hundred and Ninety Four Only) with break-up of Rs. 1647434/- under Capital (Non-recurring) head and Rs. 3071060/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 4718494/- has been approved are given below:

The following budget may be considered for Kuvempu University, Shankaraghatta

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Orbital shaker with Incubator -> Sonicator -> Homogeniser	1647434
A'	Total (Non-Recurring)	1647434
B	Recurring Items	
1	Recurring - I: (Research Personnel) Recurring - II: (Consumables, Travel, Contingencies, Other Cost, Scientific Social Responsibility) Recurring - III: Scientific Social Responsibility	1257120 1365000
2	Recurring - IV: (Overhead Charges)	20000
B'	Total (Recurring)	428940
C	Total cost of the project (A' + B')	3071060 4718494

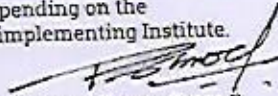
- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ([www.serb.gov.in](http://www.serb.gov.in)).
- Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
- While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.
- Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activities enlisted under SSR norms and under no circumstances it can be reappropriated.
- As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
- The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.
- The institute will furnish to the SERB, separate Utilization certificate (UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.
- The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.
- The research personnel sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any beyond the duration of the project.
- The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.



The project File no. CRG/2022/008306 should be mentioned in all communications arising from the above project. The organization/institute/university should ensure that the technical support/financial assistance provided to them by SERB should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

13. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by SERB.

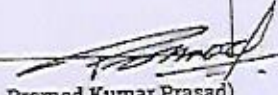
14. Sanction order for release of funds under a) Non-recurring and b) Recurring will be issued separately depending on the availability of funds. The project become operational from the day the first release of grant received by the implementing Institute.

  
(Dr. Pramod Kumar Prasad)  
Scientist-D  
pk.prasad@serb.gov.in

To,  
Under Secretary  
SERB, New Delhi

Copy forwarded for information and necessary action to :-

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. Nayaka Boramuthi Thippeswamy MICROBIOLOGY Kuvempu University, Shankaraghatta, Shimoga, Karnataka-577451 Email: nbtmicro@gmail.com Mobile: 919731728364 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <a href="http://www.serb.gov.in">www.serb.gov.in</a> .)
5.	REGISTRAR, Kuvempu University, Shankaraghatta (Receipt of Grant may be intimated by name to the undersigned)

  
(Dr. Pramod Kumar Prasad)  
Scientist-D  
pk.prasad@serb.gov.in



ಸಂಖ್ಯೆ: ವಿತಂದಾಸ/ಜಿ.ಆರ್.ಡಿ ಸಂಖ್ಯೆ:781(2018-19)/2022-23/92

ದಿನಾಂಕ: 30-06-2022

ಇವರಿಗೆ,  
ಪ್ರಾಂಶುಪಾಲರು,  
ಸಹ್ಯಾದ್ರಿ ವಿಜ್ಞಾನ ಕಾಲೇಜು,  
SH-57, ವಿದ್ಯಾನಗರ,  
ಶಿವಮೊಗ್ಗ - 577 203.

Dr. Koushnamurthy  
VGST - K - FIST

ಮಾನ್ಯರೇ,

ವಿಷಯ: K-FIST(L1) ಯೋಜನೆಯಡಿಯಲ್ಲಿ ಬಿಡುಗಡೆಯಾಗಿರುವ 2ನೇ ಕಂತಿನ ಅನುದಾನದಿಂದ ಉಪಕರಣಗಳ/ ವಸ್ತುಗಳ ಖರೀದಿಗೆ (ಜಿ.ಆರ್.ಡಿ- 781) ಅನುಮೋದನೆ ನೀಡುವ ಬಗ್ಗೆ.

ಉಲ್ಲೇಖ:1. ಪ್ರೊ.ಎಂ.ಆರ್.ಎನ್ ರಾವ್ ಅವರ ಅಧ್ಯಕ್ಷತೆಯಲ್ಲಿ ನಡೆದ ವಿಮರ್ಶಾ ಸಮಿತಿಯ ದಿನಾಂಕ 14, 16, ಮತ್ತು 20ನೇ ಸೆಪ್ಟೆಂಬರ್, 2021 ರ ಸಭೆ.

2. ಎರಡನೇ ಕಂತಿನ ಅನುದಾನ ಬಿಡುಗಡೆಯ ಪತ್ರದ ಸಂಖ್ಯೆ:KSTePS/VGST/K-FIST(L1)/2018-19/GRD-781/2019-20/66/85 ದಿನಾಂಕ:18.04.2022.

3. ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ PART-A ಡಾಕ್ಯುಮೆಂಟ್ ಸಲ್ಲಿಸಿದ ದಿನಾಂಕ:20.06.2022.

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ಈ ಮೇಲಿನ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ, ವಿಜ್ಞಾನ ಹಾಗೂ ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ (ವಿತಂದಾಸ)ದ ವಿವಿಧ ಯೋಜನೆಗಳಡಿಯಿಂದ K-FIST(L1) ಕಾರ್ಯಕ್ರಮದಡಿ 2018-19ನೇ ಸಾಲಿನಲ್ಲಿ ಆಯ್ಕೆಯಾಗಿದ್ದ ಡಾ|| ಜಿ.ಕೃಷ್ಣ ಮೂರ್ತಿ, ರಸಾಯನಶಾಸ್ತ್ರ ವಿಭಾಗ, ಸಹ್ಯಾದ್ರಿ ವಿಜ್ಞಾನ ಕಾಲೇಜು, ಶಿವಮೊಗ್ಗ (ಜಿ.ಆರ್.ಡಿ-781) ರವರು ಸಲ್ಲಿಸಿದ್ದ "Synthesis, characterization and photocatalytic Activity of NS-rGO@Se/Na-doped-TiO<sub>2</sub>: enhanced catalytic performance for Hydrogen production" ಶೀರ್ಷಿಕೆಯ ಪ್ರಸ್ತಾವನೆಗೆ ಎರಡನೇ ಕಂತಿನ ಅನುದಾನವಾಗಿ ಒಟ್ಟು ಮೊತ್ತ ರೂ.9,77,774/- ಗಳನ್ನು (ತಮ್ಮ ಸಂಸ್ಥೆಯಲ್ಲಿ ಲಭ್ಯವಿರುವ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನದ ಮೊತ್ತದ ಮೇಲೆ ಬಂದಂತಹ ಬಡ್ಡಿ ಮೊತ್ತವನ್ನು ಕಡಿತಗೊಳಿಸಿ) RTGS ಮೂಲಕ ಬಿಡುಗಡೆ ಮಾಡಲಾಗಿರುವುದು ಸರಿಯಷ್ಟೆ.

ದಿನಾಂಕ 14, 16, ಮತ್ತು 20ನೇ ಸೆಪ್ಟೆಂಬರ್, 2021 ರಂದು ನಡೆದ ವಿತಂದಾಸ ವಿಮರ್ಶಾ ಸಮಿತಿ ಸಭೆಯಲ್ಲಿ ಸದರಿ ಯೋಜನೆಗೆ ಬಿಡುಗಡೆ ಮಾಡಬೇಕಾಗಿದ್ದ ರೂ.10.00 ಲಕ್ಷಗಳಲ್ಲಿ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನಕ್ಕೆ ದೊರೆತಿರುವ ಭ್ಯಾಂಕರ ಬಡ್ಡಿ ಮೊತ್ತ ರೂ.22,226/- ಗಳನ್ನು ಸಮಿತಿ ಶಿಫಾರಸ್ಸಿನಲ್ಲಿ ಕಡಿತಗೊಳಿಸಿ ಎರಡನೇ ಕಂತಿನ ಅನುದಾನವನ್ನು ಬಳಸಲು ಸಮಿತಿಯು ಅನುಮೋದನೆ ನೀಡಿರುತ್ತದೆ. ಈ ಸಂಬಂಧ, ಒಟ್ಟಾರೆಯಾಗಿ ಎರಡನೇ ಕಂತಿನ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಸಂಸ್ಥೆಯಲ್ಲಿ ಲಭ್ಯವಿರುವ ಅನುದಾನದ ವಿವರ ಕೆಳಗಿನಂತಿದೆ :



ಒಟ್ಟು ಉಳಿತಾಯ ಮೊತ್ತ	ರೂ. 19,080.00
ಎರಡನೇ ಕಂತಿನ ಅನುದಾನ ಬಿಡುಗಡೆಗೊಳಿಸಿದ ಮೊತ್ತ (ರೂ.10.00 ಲಕ್ಷಗಳಲ್ಲಿ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನಕ್ಕೆ ಬಂದಿರುವಂತಹ ಬ್ಯಾಂಕ್ ಬಡ್ಡಿ ಮೊತ್ತ ಒಟ್ಟು ರೂ.22,226/- ಗಳನ್ನು ಕಡಿತಗೊಳಿಸಿ)	ರೂ.9,77,774.00
ತಮ್ಮ ಸಂಸ್ಥೆಯಲ್ಲಿ ಒಟ್ಟು ಲಭ್ಯ ವಿರುವ ಮೊತ್ತ	ರೂ.9,96,854.00

ಅದರಂತೆ, ಒಟ್ಟು ಲಭ್ಯವಿರುವ ಅನುದಾನದಿಂದ ಉಪಕರಣಗಳು /ವಸ್ತುಗಳ ಖರೀದಿಗೆ ಅನುಮೋದನೆ ಕೋರಿ ಉಲ್ಲೇಖ (3) ರಲ್ಲಿ PART-A ಧಾಖಲೆಯನ್ನು ಯೋಜನಾ ಸಂಯೋಜಕರು ಸಲ್ಲಿಸಿರುತ್ತಾರೆ .

ಈ ನಿಟ್ಟಿನಲ್ಲಿ, ವಿತಂದಾಸದ ವಿಮರ್ಶಾ ಸಮಿತಿಯ ಶಿಫಾರಸ್ಸಿನ ಆಧಾರದ ಮೇಲೆ ಈ ಕೆಳಕಂಡ ರೆಕಾರಿಂಗ್ ಮತ್ತು ನಾನ್-ರೆಕಾರಿಂಗ್ ವಸ್ತುಗಳ ಖರೀದಿಗೆ ಅನುಮೋದನೆಯನ್ನು ನೀಡಲಾಗಿದೆ.

ಕ್ರಮ ಸಂಖ್ಯೆ	ವಿವರಗಳು ನಾನ್- ರೆಕಾರಿಂಗ್	ಒಟ್ಟು ಪ್ರಮಾಣ	ವಿತಂದಾಸದಿಂದ ಅನುಮೋದನೆ ನೀಡಿದ ಮೊತ್ತ (ರೂ.ಗಳಲ್ಲಿ)
	ಇ-ಟೆಂಡರ್		
1	UV-VIS Double beam spectrophotometer with accessories	01	8,00,000.00
	A) ಒಟ್ಟು ನಾನ್- ರೆಕಾರಿಂಗ್ ಮೊತ್ತ (ಇ-ಟೆಂಡರ್)		8,00,000.00
	ರೆಕಾರಿಂಗ್ ಪಟ್ಟಿ		
1	Chemicals/Glassware/plastic ware/ Biological specimens		1,20,000.00
2	Electrical & Electronics spare parts		15,000.00
3	Mechanical spare parts		15,000.00
4	Contingency		40,000.00
5	Books and Journal		6,854.00
	ಒಟ್ಟು ರೆಕಾರಿಂಗ್ ಮೊತ್ತ		1,96,854.00
	ಒಟ್ಟು ನಾನ್- ರೆಕಾರಿಂಗ್ ಮತ್ತು ರೆಕಾರಿಂಗ್ ಮೊತ್ತ		9,96,854.00

ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಅನುದಾನವನ್ನು ಬಳಸುವಾಗ ಈ ಕೆಳಕಂಡ ಅಂಶಗಳನ್ನು ಅನುಸರಿಸಲು ಕೋರಲಾಗಿದೆ:

- 1) ಉದ್ದೇಶಿತ ಯೋಜನೆ/ಕಾರ್ಯಕ್ರಮವನ್ನು ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದಾಗಲೀ ಅಥವಾ ಬೇರೆ ಸಂಸ್ಥೆಗಳ ಮುಖಾಂತರವಾಗಲೀ ಅನುಷ್ಠಾನಗೊಳಿಸುವಾಗ ಕರ್ನಾಟಕ ಸಾರ್ವಜನಿಕ ಸಂಗ್ರಹಣೆಯಲ್ಲಿ ಪಾರದರ್ಶಕತೆ ಅಧಿನಿಯಮ - 1999 ಮತ್ತು ನಿಯಮಗಳು 2000 (KTPP Act - 1999 & Rules - 2000), ಕರ್ನಾಟಕ ಅರ್ಥಿಕ ಸಂಹಿತೆ (KFC) ಹಾಗೂ ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಮಾರ್ಗಸೂಚಿಗಳನ್ನು ಕಟ್ಟುನಿಟ್ಟಾಗಿ ಮತ್ತು ಕಡ್ಡಾಯವಾಗಿ ಅನುಸರಿಸುವುದು/ ಪಾಲಿಸುವುದು.
- 2) ಉದ್ದೇಶಿತ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಿಡುಗಡೆಯಾಗುವ ಅನುದಾನದಿಂದ ಅನುಮೋದಿತ ಪಾರ್ಟ್-ಎ (Part-A)ನಲ್ಲಿ ನಮೂದಿತವಾಗಿರುವ ಯಂತ್ರಗಳನ್ನು ಮಾತ್ರ ಖರೀದಿಸುವುದು ಇದರಲ್ಲಿ ಯಾವುದೇ ಬದಲಾವಣೆಗೆ ಅವಕಾಶವಿರುವುದಿಲ್ಲ.



**ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ**

ಮಾಹಿತಿ ತಂತ್ರಜ್ಞಾನ ಜೈವಿಕ ತಂತ್ರಜ್ಞಾನ ಹಾಗೂ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ  
ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸಚಿವಾಲಯ, 7ನೇ ಮಹಡಿ, 4ನೇ ಗೇಜ್, ಬಹುಮಹಡಿ ಕಟ್ಟಡ, ಡಾ|| ಅಂಬೇಡ್ಕರ್ ವೀದಿ, ಬೆಂಗಳೂರು-560 001

080-2203 2013, visiongroup.st@gmail.com, www.vgst.in

ಸಂಖ್ಯೆ:ವಿತಂದಾಸ/ಜಿ.ಆರ್.ಡಿ ಸಂಖ್ಯೆ: 528(2017-18) /2022-23/ 35

ದಿನಾಂಕ:05.08.2023

ಇವರಿಗೆ,

ಕುಲಸಚಿವರು

ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ ಜ್ಞಾನ ಸಹ್ಯಾದ್ರಿ,

ಶಂಕರಘಟ್ಟ ಶಿವಮೊಗ್ಗ-577451

ಶ್ರೀ. P. Niranjan  
VGST - CESEM

ಮಾನ್ಯರೇ,

ವಿಷಯ: CESEM ಯೋಜನೆಯಡಿಯಲ್ಲಿ ಜಿ.ಆರ್.ಡಿ- 528 ಕ್ಕೆ ಬಿಡುಗಡೆಯಾಗಿರುವ 3ನೇ ಕಂತಿನ ಅನುದಾನದಿಂದ

ಉಪಕರಣಗಳ/ ವಸ್ತುಗಳ ಖರೀದಿಗೆ ಅನುಮೋದನೆ ನೀಡುವ ಬಗ್ಗೆ.

ಉಲ್ಲೇಖ:1. ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ PART-A ದಾಖಲೆ ಸಲ್ಲಿಸಲಾದ ದಿನಾಂಕ:23.08.2022

2. ಪ್ರೊ. ನವಕಾಂತ ಭಟ್ ಅವರ ಅಧ್ಯಕ್ಷತೆಯಲ್ಲಿ 2022 ರ ಆಗಸ್ಟ್ 24 ಮತ್ತು 25 ರಂದು ನಡೆದ ವಿಮರ್ಶಾ ಸಮಿತಿಯ ಸಭೆ

3. ಮೂರನೇ ಕಂತಿನ ಅನುದಾನ ಬಿಡುಗಡೆಯ ಪತ್ರ ಸಂಖ್ಯೆ: KSTePS/VGST/CESEM/2016-17/ GRD-528/2017-18/115/206 ದಿನಾಂಕ: 26.07.2023.

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ಮೇಲ್ಕಂಡ ವಿಷಯ ಮತ್ತು ಉಲ್ಲೇಖಗಳಿಗೆ ಸಂಬಂಧಿಸಿದಂತೆ, ವಿಜ್ಞಾನ ಹಾಗೂ ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ (ವಿತಂದಾಸ)ದ ವಿವಿಧ ಯೋಜನೆಗಳಲ್ಲೊಂದಾದ CESEM ಕಾರ್ಯಕ್ರಮದಡಿ 2016-17ನೇ ಸಾಲಿನಲ್ಲಿ ಆಯ್ಕೆಯಾಗಿದ್ದ ಡಾ. ನಿರಂಜನ, ಜೀವ ವಿಜ್ಞಾನ ವಿಭಾಗ, ಜ್ಞಾನ ಸಹ್ಯಾದ್ರಿ ಕ್ಯಾಂಪಸ್, ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ (ಜಿ. ಆರ್.ಡಿ-528) ರವರು ಸಲ್ಲಿಸಿದ್ದ "Development of Dipstick Assay and Nano-BioSensor for the Detection of OP and Carbamate Pesticides in biomedical Samples" ಶೀರ್ಷಿಕೆಯ ಪ್ರಸ್ತಾವನೆಗೆ ಮೂರನೇ ಕಂತಿನ ಅನುದಾನವಾಗಿ ಒಟ್ಟು ಮೊತ್ತ ರೂ.18,86,600/-ಗಳನ್ನು (ತಮ್ಮ ಸಂಸ್ಥೆಯಲ್ಲಿ ಲಭ್ಯವಿರುವ ಮೊದಲನೇ ಹಾಗೂ ಎರಡನೇ ಕಂತಿನ ಅನುದಾನದ ಮೊತ್ತದ ಮೇಲೆ ಬಂದಂತಹ ಬಡ್ಡಿ ಮೊತ್ತ ರೂ.1,13,400/- ಗಳನ್ನು, ಕಡಿತಗೊಳಿಸಿ) RTGSನ ಮೂಲಕ ಬಿಡುಗಡೆ ಮಾಡಲಾಗಿರುವುದು ಸರಿಯಷ್ಟೆ.

ಈ ಸಂಬಂಧ, ಒಟ್ಟಾರೆಯಾಗಿ ಮೂರನೇ ಕಂತಿನ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ತಮ್ಮ ಸಂಸ್ಥೆಯಲ್ಲಿ ಲಭ್ಯವಿರುವ ಅನುದಾನದ ವಿವರ ಕೆಳಗಿನಂತಿದೆ

ಮೊದಲನೇ ಹಾಗೂ ಎರಡನೇ ಕಂತಿನ ಉಳಿಕೆ ಮೊತ್ತ ಹಾಗೂ ಬ್ಯಾಂಕಿನಿಂದ ಬಂದ ಬಡ್ಡಿ ಮೊತ್ತ (i)	ರೂ.1,85,400.00
ಬಿಡುಗಡೆಗೊಳಿಸಲಾದ ಮೂರನೇ ಕಂತಿನ ಅನುದಾನದ ಮೊತ್ತ (ii)	ರೂ.18,86,600.00
ತಮ್ಮ ಸಂಸ್ಥೆಯಲ್ಲಿ ಒಟ್ಟು ಲಭ್ಯವಿರುವ ಮೊತ್ತ (i + ii)	ರೂ.20,72,000.00

ಅದರಂತೆ, ಒಟ್ಟು ಲಭ್ಯವಿರುವ ಅನುದಾನದಿಂದ ಉಪಕರಣಗಳ/ವಸ್ತುಗಳ ಖರೀದಿಗೆ ಅನುಮೋದನೆ ಕೋರಿ ಉಲ್ಲೇಖ (i) ರಲ್ಲಿ PART-A ದಾಖಲೆಯನ್ನು ಯೋಜನಾ ಸಂಯೋಜಕರು ಸಲ್ಲಿಸಿರುತ್ತಾರೆ.



ಈ ನಿಟ್ಟಿನಲ್ಲಿ, ವಿತಂದಾಸದ ವಿಮರ್ಶಾ ಸಮಿತಿಯ ಶಿಫಾರಸ್ಸಿನ ಆಧಾರದ ಮೇಲೆ ಮತ್ತು ಯೋಜನಾ ಸಂಯೋಜಕರು ಸಲ್ಲಿಸಿರುವ 3ನೇ ಕಂತಿನ PART-A ದಾಖಲೆಗೆ ಅನುಗುಣವಾಗಿ ಈ ಕೆಳಕಂಡ ರೆಕರರಿಂಗ್ (Recurring) ಮತ್ತು ನಾನ್-ರೆಕರರಿಂಗ್ (non-recurring) ಉಪಕರಣಗಳ/ವಸ್ತುಗಳ ಖರೀದಿಗೆ ಅನುಮೋದನೆಯನ್ನು ನೀಡಲಾಗಿದೆ:

ಕ್ರಮ ಸಂಖ್ಯೆ	ವಿವರಗಳು ನಾನ್- ರೆಕರರಿಂಗ್ (non-recurring)	ಒಟ್ಟು ಪ್ರಮಾಣ	ವಿತಂದಾಸದಿಂದ ಅನುಮೋದನೆ ನೀಡಿದ ಮೊತ್ತ (ರೂ ಗಳಲ್ಲಿ)
1	Ultra Sonication system	01	4,00,000.00
2	Molecular Simulation Workstation	01	4,00,000.00
3	Liquid Nitrogen Container	02	98,000.00
4	Multichannel Pipettes	02	92,000.00
	ಒಟ್ಟು ನಾನ್- ರೆಕರರಿಂಗ್ ಮೊತ್ತ		9,90,000.00
	ರೆಕರರಿಂಗ್ ಪಟ್ಟಿ (Recurring)		
1	Project Assistant salary		2,35,000.00
2	Chemicals/glasswares/plasticwares/biological specimen		7,75,000.00
3	Contingency		48,848.00
	ಒಟ್ಟು ರೆಕರರಿಂಗ್ ಮೊತ್ತ		10,58,848.00
	ಒಟ್ಟು ನಾನ್- ರೆಕರರಿಂಗ್ ಮತ್ತು ರೆಕರರಿಂಗ್ ಮೊತ್ತ		20,48,848.00

**Note:** ಮುಂದುವರಿದು, ಬಾಕಿ ಉಳಿಕೆಯಾಗುವ ಮೊತ್ತ ಹಾಗೂ ಮೂರನೇ ಕಂತಿನ ಅನುದಾನಕ್ಕೆ ಕ್ರೋಡೀಕೃತಗೊಳ್ಳುವ ಬಡ್ಡಿ ಮೊತ್ತವನ್ನು "Managing Director, KSTePS, Bangalore" ರವರ ಹೆಸರಿನಲ್ಲಿ ಚೆಕ್/ ಡಿ.ಡಿ ಮೂಲಕ ಹಿಂತಿರುಗಿಸುವುದು.

ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಅನುದಾನವನ್ನು ಬಳಸುವಾಗ ಈ ಕೆಳಕಂಡ ಅಂಶಗಳನ್ನು ಅನುಸರಿಸಲು ಕೋರಲಾಗಿದೆ:

- 1) ಉದ್ದೇಶಿತ ಯೋಜನೆ/ಕಾರ್ಯಕ್ರಮವನ್ನು ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದಾಗಲೀ ಅಥವಾ ಬೇರೆ ಸಂಸ್ಥೆಗಳ ಮುಖಾಂತರವಾಗಲೀ ಅನುಷ್ಠಾನಗೊಳಿಸುವಾಗ ಕರ್ನಾಟಕ ಸಾರ್ವಜನಿಕ ಸಂಗ್ರಹಣೆಯಲ್ಲಿ ಪಾರದರ್ಶಕತೆ ಅಧಿನಿಯಮ - 1999 ಮತ್ತು ನಿಯಮಗಳು 2000 (KTPP Act - 1999 & Rules - 2000), ಕರ್ನಾಟಕ ಆರ್ಥಿಕ ಸಂಹಿತೆ (KFC) ಹಾಗೂ ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಮಾರ್ಗಸೂಚಿಗಳನ್ನು ಕಟ್ಟುನಿಟ್ಟಾಗಿ (Strictly) ಮತ್ತು ಕಡ್ಡಾಯವಾಗಿ (Compulsory) ಅನುಸರಿಸುವುದು/ ಪಾಲಿಸುವುದು.
- 2) ಉದ್ದೇಶಿತ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಿಡುಗಡೆಯಾಗುವ ಅನುದಾನದಿಂದ ಅನುಮೋದಿತ ಪಾರ್ಟ್-ಎ (Part-A) ದಾಖಲೆಯಲ್ಲಿ ನಮೂದಿತವಾಗಿರುವ ಉಪಕರಣಗಳ/ವಸ್ತುಗಳನ್ನು ಮಾತ್ರ ಖರೀದಿಸುವುದು ಇದರಲ್ಲಿ ಯಾವುದೇ ಬದಲಾವಣೆಗೆ ಅವಕಾಶವಿರುವುದಿಲ್ಲ.
- 3) ರೂ.1.00 ಲಕ್ಷ ಮತ್ತು ಅದಕ್ಕಿಂತ ಹೆಚ್ಚಿನ ಬೆಲೆಯ ಉಪಕರಣಗಳನ್ನು ಇ-ಟೆಂಡರ್ ಮೂಲಕ ಮಾತ್ರ ಖರೀದಿಸತಕ್ಕದ್ದು. ರೂ.1.00 ಲಕ್ಷಕ್ಕಿಂತ ಕಡಿಮೆ ಬೆಲೆಯ ಉಪಕರಣಗಳನ್ನು ಮಾನ್ಯುಯಲ್ ಟೆಂಡರ್ ಮೂಲಕ ಖರೀದಿಸಬಹುದು.



- 4) ಫಲಾನುಭವಿ ಸಂಸ್ಥೆಗೆ ಬಿಡುಗಡೆ ಮಾಡುವ ಅನುದಾನವನ್ನು ಅಗತ್ಯಕ್ಕೆ ಅನುಗುಣವಾಗಿ ನೀಡಲಾದ ಉದ್ದೇಶಕ್ಕೆ ಮಾತ್ರ ಬಳಸುವುದು ಹಾಗೂ ಸದರಿ ಅನುದಾನಕ್ಕೆ ಬರುವ ಬ್ಯಾಂಕ್ ಬಡ್ಡಿ ಮೊತ್ತವನ್ನು ಯಾವುದೇ ಕಾರಣಕ್ಕೂ ಉದ್ದೇಶಿತ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಳಸಿಕೊಳ್ಳಲು ಅನುಮತಿ/ಅವಕಾಶವಿರುವುದಿಲ್ಲ ಈ ಬಡ್ಡಿಯ ಮೊತ್ತವನ್ನು ಉಪಯೋಗಿತ ಪ್ರಮಾಣ-ಪತ್ರದೊಂದಿಗೆ ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು ಕೆನ್ಸೆಪ್ಟ್ ರವರ ಹೆಸರಿನಲ್ಲಿ ಚೆಕ್/ ಡಿ.ಡಿ ಮೂಲಕ ಹಿಂತಿರುಗಿಸುವುದು
- 5) ತಮ್ಮ ಸಂಸ್ಥೆಗೆ ಸದರಿ ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಿಡುಗಡೆಯಾಗಿರುವ ಅನುದಾನದಲ್ಲಿ ಬಳಕೆಯಾಗದೆ ಉಳಿಕೆಯಾಗುವ ಮೊತ್ತವನ್ನು ಮುಂದಿನ ಕಂತಿನ ಅನುದಾನದಲ್ಲಿ ಕಡಿತಗೊಳಿಸಿ ಉಳಿದ ಅನುದಾನವನ್ನು ಬಿಡುಗಡೆ ಮಾಡಲಾಗುವುದು. ಅಥವಾ ಕೊನೆ ಕಂತು ಆಗಿದ್ದಲ್ಲಿ ಉಳಿಕೆಯಾಗುವ ಮೊತ್ತವನ್ನು ಹಿಂತಿರುಗಿಸುವುದು
- 6) ಯೋಜನೆಯನ್ನು ಕಾರ್ಯಗತಗೊಳಿಸುವಾಗ ಸರ್ಕಾರದ ಎಲ್ಲಾ ಮಾರ್ಗಸೂಚಿಗಳು, ನಿಯಮಗಳು ಮತ್ತು ಪರತ್ಯುಗಳನ್ನು ಕಟ್ಟುನಿಟ್ಟಾಗಿ ಅನುಸರಿಸತಕ್ಕದ್ದು.
- 7) ಯೋಜನೆಯ ಅನುಷ್ಠಾನದ ಯಾವುದೇ ಹಂತದಲ್ಲಿ ಯಾವುದೇ ಮಾಹಿತಿಯ ಅಗತ್ಯವಿದ್ದಲ್ಲಿ, ವಿತಂದಾಸ ಕಛೇರಿಯನ್ನು ಸಂಪರ್ಕಿಸಬಹುದು.

ತಮ್ಮ ವಿಶ್ವಾಸಿ

*(Signature)*  
 ಡಾ. ಆರ್.ಟಿ.ವೆಂಕಟೇಶ 05/05/2022

ವಿಜ್ಞಾನಿ-ಎಸ್.ಇ, ಕೆನ್ಸೆಪ್ಟ್ /ಸಂಯೋಜಕರು, ವಿತಂದಾಸ

✓ ಪ್ರತಿ: ಡಾ. ನಿರಂಜನ

ಜೀವ ವಿಜ್ಞಾನ ವಿಭಾಗ

ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ

ಜ್ಞಾನ ಸಹ್ಯಾದಿ,

ಶಂಕರಘಟ್ಟ ಶಿವಮೊಗ್ಗ-577451

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ

ಮಾಹಿತಿ ತಂತ್ರಜ್ಞಾನ, ಜೈವಿಕ ತಂತ್ರಜ್ಞಾನ ಹಾಗೂ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ  
ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸಚಿವಾಲಯ, 7ನೇ ಮಹಡಿ, 4ನೇ ಗೇಟ್, ಬಹುಮಹಡಿ ಕಟ್ಟಡ, ಡಾ|| ಅಂಬೇಡ್ಕರ್ ವೀದಿ, ಬೆಂಗಳೂರು-560 001  
ದೂರವಾಣಿ: 080-2203 2013, ಇ-ಮೇಲ್: visiongroup.st@gmail.com, ಜಾಲತಾಣ: www.vgst.in

ಸಂಖ್ಯೆ: ವಿತಂದಾಸ/ಜಿ.ಆರ್.ಡಿ ಸಂಖ್ಯೆ:661(2017-18)/2022-23/661

ದಿನಾಂಕ: 16-05-2022

Dr. Vijaykumar

ಇವರಿಗೆ,

ಕುಲಸಚಿವರು,

ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ,

ಜ್ಞಾನಸಹ್ಯಾದ್ರಿ, ಶಂಕರಘಟ್ಟ,

ಶಿವಮೊಗ್ಗ ಜಿಲ್ಲೆ-577 451.

ಮಾನ್ಯರೇ,

ವಿಷಯ: K-FIST(L1) ಯೋಜನೆಯಡಿಯಲ್ಲಿ ಬಿಡುಗಡೆಯಾಗಿರುವ 2ನೇ ಕಂತಿನ ಅನುದಾನದಿಂದ ಉಪಕರಣಗಳ/ವಸ್ತುಗಳ ಖರೀದಿಗೆ (ಜಿ.ಆರ್.ಡಿ-661) ಅನುಮೋದನೆ ನೀಡುವ ಬಗ್ಗೆ.

ಉಲ್ಲೇಖ:1. ಪ್ರೊ.ಎಂ.ಆರ್.ಎಸ್ ರಾವ್ ಅವರ ಅಧ್ಯಕ್ಷತೆಯಲ್ಲಿ ನಡೆದ ವಿಮರ್ಶಾ ಸಮಿತಿಯ ದಿನಾಂಕ 14, 16, ಮತ್ತು 20ನೇ ಸೆಪ್ಟೆಂಬರ್, 2021 ರ ಸಭೆ.

2. ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ PART-A ಡಾಕ್ಯುಮೆಂಟ್ ಸಲ್ಲಿಸಿದ ದಿನಾಂಕ:18.04.2022.

3.ಎರಡನೇ ಕಂತಿನ ಅನುದಾನ ಬಿಡುಗಡೆಯ ಪತ್ರದ ಸಂಖ್ಯೆ:KSTePS/VGST/K-FIST(L1)/2017-18/GRD-661/86/2018-19/111 ದಿನಾಂಕ:22.04.2022.

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ಈ ಮೇಲಿನ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ, ವಿಜ್ಞಾನ ಹಾಗೂ ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ (ವಿತಂದಾಸ)ದ ವಿವಿಧ ಯೋಜನೆಗಳಲ್ಲೊಂದಾದ K-FIST(L1) ಕಾರ್ಯಕ್ರಮದಡಿ 2017-18ನೇ ಸಾಲಿನಲ್ಲಿ ಆಯ್ಕೆಯಾಗಿದ್ದ ಡಾ|| ವಿಜಯ ಕುಮಾರ್, ವನ್ಯಜೀವಿ ಮತ್ತು ನಿರ್ವಹಣೆ ವಿಭಾಗ, ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಶಿವಮೊಗ್ಗ(ಜಿ.ಆರ್.ಡಿ-661) ರವರು ಸಲ್ಲಿಸಿದ್ದ "Human-Elephant conflicts in coffee based agroforestry system in Chikkamagaluru district, Karnataka state" ಶೀರ್ಷಿಕೆಯ ಪ್ರಸ್ತಾವನೆಗೆ ಎರಡನೇ ಕಂತಿನ ಅನುದಾನವಾಗಿ ಒಟ್ಟು ಮೊತ್ತ ರೂ. 9,69,325/-ಗಳನ್ನು (ತಮ್ಮ ಸಂಸ್ಥೆಯಲ್ಲಿ ಲಭ್ಯವಿರುವ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನದ ಮೊತ್ತದ ಮೇಲೆ ಬಂದಂತಹ ಬಡ್ಡಿ ಮೊತ್ತವನ್ನು ಕಡಿತಗೊಳಿಸಿ) RTGS ಮೂಲಕ ಬಿಡುಗಡೆ ಮಾಡಲಾಗಿರುವುದು ಸರಿಯಷ್ಟೆ.

ದಿನಾಂಕ 14, 16, ಮತ್ತು 20ನೇ ಸೆಪ್ಟೆಂಬರ್, 2021ರ ರಂದು ನಡೆದ ವಿತಂದಾಸ ವಿಮರ್ಶಾ ಸಮಿತಿ ಸಭೆಯಲ್ಲಿ ಯೋಜನೆಯಡಿ ಮೊದಲ ಕಂತಿನಲ್ಲಿ ಬಾಕಿ ಉಳಿದಿರುವ ಅನುದಾನವನ್ನು (ಬಡ್ಡಿ ಮೊತ್ತ ಹೊರತುಪಡಿಸಿ) ಬಳಸಲು ಸಮಿತಿಯು ಅನುಮೋದನೆ ನೀಡಿರುತ್ತದೆ. ಈ ಸಂಬಂಧ, ಒಟ್ಟಾರೆಯಾಗಿ ಎರಡನೇ ಕಂತಿನ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಸಂಸ್ಥೆಯಲ್ಲಿ ಲಭ್ಯವಿರುವ ಅನುದಾನದ ವಿವರ ಕೆಳಗಿನಂತಿದೆ:

ಒಟ್ಟು ಉಳಿತಾಯ ಮೊತ್ತ	ರೂ. 2,17,442.81
ಎರಡನೇ ಕಂತಿನ ಅನುದಾನ ಬಿಡುಗಡೆಗೊಳಿಸಿದ ಮೊತ್ತ (ರೂ.10.00 ಲಕ್ಷಗಳಲ್ಲಿ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನಕ್ಕೆ ಬಂದಿರುವಂತಹ ಬ್ಯಾಂಕ್ ಬಡ್ಡಿ ಮೊತ್ತ ರೂ.30,675/- ಗಳನ್ನು ಕಡಿತಗೊಳಿಸಿ)	ರೂ.9,69,325.00
ತಮ್ಮ ಸಂಸ್ಥೆಯಲ್ಲಿ ಒಟ್ಟು ಲಭ್ಯವಿರುವ ಮೊತ್ತ	ರೂ.11,86,767.81



ಅದರಂತೆ, ಒಟ್ಟು ಲಭ್ಯವಿರುವ ಅನುದಾನದಿಂದ ಉಪಕರಣಗಳು /ವಸ್ತುಗಳ ಖರೀದಿಗೆ ಅನುಮೋದನೆ ಕೋರಿ ಉಲೇಖ (2) ರಲ್ಲಿ PART-A ಧಾಖಲೆಯನ್ನು ಯೋಜನಾ ಸಂಯೋಜಕರು ಸಲ್ಲಿಸಿರುತ್ತಾರೆ.

ಈ ನಿಟ್ಟಿನಲ್ಲಿ, ವಿತಂದಾಸದ ವಿಮರ್ಶಾ ಸಮಿತಿಯ ಶಿಫಾರಸ್ಸಿನ ಆಧಾರದ ಮೇಲೆ ಈ ಕೆಳಕಂಡ ರಕರರಿಂಗ್ ಮತ್ತು ನಾನ್-ರಕರರಿಂಗ್ ವಸ್ತುಗಳ ಖರೀದಿಗೆ ಅನುಮೋದನೆಯನ್ನು ನೀಡಲಾಗಿದೆ.

ಕ್ರಮ ಸಂಖ್ಯೆ	ವಿವರಗಳು ನಾನ್-ರಕರರಿಂಗ್ ಪಟ್ಟಿ	ಒಟ್ಟು ಕ್ರಮ	ವಿತಂದಾಸದಿಂದ ಅನುಮೋದನೆ ನೀಡಿದ ಮೊತ್ತ (ರೂ.ಗಳಲ್ಲಿ)
	<b>ಇ-ಟೆಂಡರ್</b>		
1	Camera Trap with all accessories	7	1,75,000.00
2	Dual channel, weather proof, acoustic recorders-(song meter SM4 acoustic recorder) with all accessories	5	4,00,000.00
3	DJI mavic 2 zoom with accessories	1	1,25,000.00
	<b>A) ಇ-ಟೆಂಡರ್ ಮೊತ್ತ</b>		<b>7,00,000.00</b>
	<b>ಮಾನ್ಯುಯಲ್ ಟೆಂಡರ್</b>		
1	Gopro hero 9 + DJI osmo gimble	1	60,000.00
2	NIKON COOLPIX P1000 + Portable compact outdoor tripod	1	75,000.00
3	Audio moth acoustic recorders	08	90,000.00
4	Fluke Sky king Pocket Thermal Imager Pt120	01	65,000.00
	<b>B) ಮಾನ್ಯುಯಲ್ ಟೆಂಡರ್ ಮೊತ್ತ</b>		<b>2,90,000.00</b>
	<b>ಒಟ್ಟು ನಾನ್-ರಕರರಿಂಗ್ ಮೊತ್ತ (A+B)</b>		<b>9,90,000.00</b>
	<b>ರಕರರಿಂಗ್ ಪಟ್ಟಿ</b>		
1	Honorarium to field assistants +Travel charges (1,26,768 + 30,000)		1,56,768.00
2	Electrical & Electronics spare parts (Batteries for camera traps)		7,500.00
3	Mechanical spare parts		7,500.00
4	Contingency		20,000.00
5	Books and Journal		5,000.00
	<b>ಒಟ್ಟು ರಕರರಿಂಗ್ ಮೊತ್ತ</b>		<b>1,96,768.00</b>
	<b>ಒಟ್ಟು ನಾನ್-ರಕರರಿಂಗ್ ಮತ್ತು ರಕರರಿಂಗ್ ಮೊತ್ತ</b>		<b>11,86,768.00</b>

ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಅನುದಾನವನ್ನು ಬಳಸುವಾಗ ಈ ಕೆಳಕಂಡ ಅಂಶಗಳನ್ನು ಅನುಸರಿಸಲು ಕೋರಲಾಗಿದೆ:

- 1) ಉದ್ದೇಶಿತ ಯೋಜನೆ/ಕಾರ್ಯಕ್ರಮವನ್ನು ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದಾಗಲೀ ಅಥವಾ ಬೇರೆ ಸಂಸ್ಥೆಗಳ ಮುಖಾಂತರವಾಗಲೀ ಅನುಷ್ಠಾನಗೊಳಿಸುವಾಗ ಕರ್ನಾಟಕ ಸಾರ್ವಜನಿಕ ಸಂಗ್ರಹಣೆಯಲ್ಲಿ ಪಾರದರ್ಶಕತೆ ಅಧಿನಿಯಮ - 1999 ಮತ್ತು ನಿಯಮಗಳು 2000 (KTPP Act - 1999 & Rules - 2000), ಕರ್ನಾಟಕ ಆರ್ಥಿಕ ಸಂಹಿತೆ (KFC) ಹಾಗೂ ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಮಾರ್ಗಸೂಚಿಗಳನ್ನು ಕಟ್ಟುನಿಟ್ಟಾಗಿ ಮತ್ತು ಕಡ್ಡಾಯವಾಗಿ ಅನುಸರಿಸುವುದು/ ಪಾಲಿಸುವುದು.





GOVERNMENT OF KARNATAKA

Vision Group on Science and Technology

1356  
23/1/2019

Department of Information Technology, Biotechnology and Science & Technology

Karnataka Government Secretariat, No.702, 7<sup>th</sup> Floor, 4<sup>th</sup> Stage, M. S. Building, Dr. Ambedkar Veedhi, Bangalore-560 001

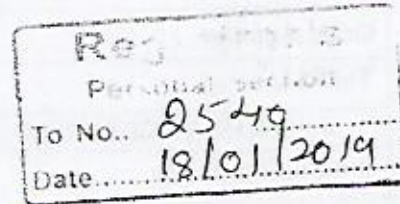
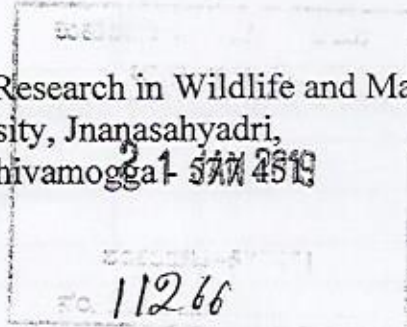
Phone: 080-2203 2013, E-mail: visiongroup.st@gmail.com Website: www.vgst.in

No/VGST/GRD-661/2017-18/2018-19/436

11-01-2019

To,

Registrar,  
P.G. Studies and Research in Wildlife and Management,  
Kuvempu University, Jnanasahyadri,  
Shankaraghatta Shivamogga-577451



Dear Sir,

**Subject :** Approval for the submission of PART -A for purchase the Equipment. - GRD-661 under the scheme K-FIST (L1).

\*\*\*

With reference to the approval of GRD- 661 P.G. Studies and Research in Wildlife and Management, Kuvempu University, Jnanasahyadri, Shankaraghatta Shivamogga District proposed by Dr. Vijaya Kumar Department of Management under the scheme K-Fist L1 the project titled "Human-Elephant conflicts in coffee-based agroforestry system in Chikmagalur district, Karnataka state" was released the grant of Rs 10.00 lakhs for 1<sup>st</sup> Installment in the FY: 2017-18 (Cheque no.005997 Dt: 17/09/2018).

As submitted the PART - A, of GRD-661 by the Grantee Institution requesting for the purchase of Equipment from the 1<sup>st</sup> Installment. The details are as follows.

Non-Recurring Budget Estimate under E- Tendering Process for the FY: 2017-18.

Sl NO	Submitted in PART -A under Non -Recurring (ETP) Budget Estimate by Grantee Institution	Amount (Rs)
1	Camera trap with all accessories	3,00,000.00
2	Global positioning system (GPS)	1,71,000.00
3	Laser range finder	1,00,000.00
4	Night vision binocular	1,60,000.00
5	Binocular	1,00,000.00
	<b>Total</b>	<b>8,31,000.00</b>

Non-Recurring Budget Estimate under Manual Tendering process for the FY 2017-18

Sl NO	Submitted in PART -A under Non -Recurring (MTP) Budget Estimate by Grantee Institution	Amount (Rs)
1	DLSR Camera	69,000.00
	<b>Total</b>	<b>69,000.00</b>

DV-1

A

DV



Sl NO	Submitted in PART -A under Recurring Budget Estimate by Grantee Institution	
1	Project assistant	
2	Arc view software	
5	Electrical and Electronics Spare parts	7,500.00
6	Mechanical spare parts	7,500.00
6	Contingency	20,000.00
7	Book Journals	5,000.00
	<b>Total</b>	<b>1,00,000.00</b>

The submitted Proposals and PART - A document details are as follows

Grant Amount	10,00,000.00
<b>TOTAL</b>	<b>10,00,000.00</b>
<b>(A) NON-RECURRING</b>	
E-tendering (ETP)	8,31,000.00
Manual tendering (MTP)	69,000.00
<b>TOTAL</b>	<b>9,00,000.00</b>
<b>(B) RECURRING</b>	
Consumables and Contingency	1,00,000.00
<b>Total (A+B)</b>	<b>10,00,000.00</b>
Approval as per (PART - A submitted by GI/PC)	10,00,000.00
<b>BALANCE AMOUNT</b>	<b>00.00</b>

In this view, as mentioned in the procurement document (PART-A), you may purchase the equipment through E-Tendering and Manual Tendering. Please do not deviate the purchase procedure for the procurement of equipment. Please submit the PART-B and PART-C (downloads in VGST website) to the VGST office after completion of the process. This is for your kind information.

With thanks and regards,

Yours sincerely,



Dr. S.G. Shankarashwara Swamy

Consultant

CC Dr. V. Suresh Kumar, P.G. Studies and Research in Wildlife and Management, Kuvempu  
University, Jambhavanthi, Shivamogga - 577 451, Shivamogga District



Dr. B.T. Prabhakar

tel: 26588204-26588662-26589620



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH  
Giving the nation good health

भारतीय आयुर्विज्ञान अनुसंधान परिषद  
**INDIAN COUNCIL OF MEDICAL RESEARCH**

वी. रामलिंगस्वामी भवन, अन्सारी नगर, पोस्ट बॉक्स 4911, नई दिल्ली - 110 029  
V. RAMALINGASWAMI BHAWAN, ANSARI NAGAR, POST BOX 4911, NEW DELHI - 110 029

तार/GRAM : विज्ञानी / SCIENTIFIC  
Web-site : www.icmr.nic.in  
E-mail : icmrhqda@ansari-d.nic.in

No. 58/34/2020-PHA/BMS

Date: 20/12/2021

Subject:- "Repositioning HIF-1 alpha inhibitor BP-1B for DNA Damage Response (DDR) to induce BRCA ness in Ovarian Cancer under Dr. B.T. Prabhakar, Assistant Professor, Department of Biotechnology, Sahyadri Science College, Kuvempu University, Shivamogga.

**MEMORANDUM**

The Director General of the ICMR sanctions grant of Rupees 12,66,645/- (Rupees Twelve Lakh Sixty Six Lakh Six Hundred Fourty Five only) as the 1<sup>st</sup> & 2<sup>nd</sup> instalment of 1<sup>st</sup> year grant for the period from (13/01/2022 to 12/01/2023) for incurring expenditure in connection with the above mentioned project.

The amount of Rs. 12,66,645/- may be debited under the provision made of Rs. 12,66,645/- on the above mentioned research project for the year 2021-2022.

A formal bill for Rs. 12,66,645/- is sent herewith for payment released by NEFT/RTGS of Rs. 12,55,617/- in favour of The Finance Officer, Kuvempu University, Jnanasahyadri, Shankaraghatta (P), Bhadravathi (Taluk), SHIMOOGA, Karnataka State, is issued with the concurrence of the Finance Division, vide RFC No. - BMS/Adhoc/83/2021-22, dated 15/12/2021.

(I.P.Singh)  
Admn. Officer  
for Director General

- Copy to:-
1. The Finance Officer, Kuvempu University, Jnanasahyadri, Shankaraghatta (P), Bhadravathi (Taluk), SHIMOOGA, Karnataka State.
  2. Dr. B.T. Prabhakar, Assistant Professor, Department of Biotechnology, Sahyadri Science College, Kuvempu University, Shivamogga
  3. Accounts - V.
  4. Copy together with the budget forwarded to Budget Section [Finance Section] for compilation of the Council Budget.
  5. IRIS ID: - 2020-3713.

Admn. Officer  
For Director General





**icmr**  
INDIAN COUNCIL OF  
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Serving the Nation since 1952

भारतीय आयुर्विज्ञान अनुसंधान परिषद  
INDIAN COUNCIL OF MEDICAL RESEARCH

वी. रामलिंगस्वामी भवन, अन्सारी नगर, पोस्ट बॉक्स 4911, नई दिल्ली - 110 029  
V. RAMALINGASWAMI BHAVAN, ANSARI NAGAR, POST BOX 4911, NEW DELHI - 110 029

F. No. 58/34/2020/PHA/BMS

Date: 20/12/21

To

✓ The Finance Officer  
Kuvempu University  
Jnanasahyadri, Shankaraghatta (P)  
Bhadravathi (Taluk)  
SHIMOGA, Karnataka State

Subject:- Sanction of budget allotment for project entitled, "Repositioning HIF-1 alpha inhibitor BP-1B for DNA Damage Response (DDR) to induce BRCA loss in Ovarian Cancer under Dr. B.T. Prabhakar, Assistant Professor, Department of Biotechnology, Sahyadri Science College, Kuvempu University, Shivamogga

Sir,

The Director General of the ICMR sanctions the above mentioned research scheme initially for a period of One Year with effect from 13/01/2022 subject to extension up to the total duration as specified in para below:-

1. The Director General of the Council also sanctions the budget allotment of Rs. 12,66,645/- as detailed in the attached statement for the period from 13/01/2022 to 12/01/2023. The grant-in-aid will be given subject to the following conditions.
2. The payment of the grant will be made in lump-sum to the Head of the Institute. The first instalment of the grant will be paid generally as soon as report regarding appointment of the staff is received by the Council. The Staff appointed on the project should be paid as indicated in the budget statement.
3. The staff on the project will be recruited as per the rules and procedure of the host institute and second part of the undertaking be obtained from the employees of the project. The staff grant will not be released unless the required undertaking [part-II] from Head of the Institute is received in this office.
4. The Host Institute shall utilize the grant after following the provisions laid down in the GFRs 2017 and TA rules.
5. The demand for payment of the subsequent instalment of the grant should be placed with the Council in the prescribed Performa. The approved duration of the scheme is **Three Years**. The annual extension will be given after review of the work done on the scheme during the previous year.
6. Five copies of the annual progress report in the attached prescribed Performa should be submitted to the ICMR every year after completion of ten months of the project giving complete actual details of the research work done. Failure to submit the report in time may lead to termination of project.
7. Subject to the condition that the grant will be utilized after following the provisions laid down in the GFRs-2017 & TA Rules. Please keep the fund in a separate Saving Bank Account opened for ICMR funded Research Projects so that interest earned thereon is credited in to this account.

The receipt of this letter may please be acknowledged.

Yours faithfully

(I.P. Singh)

Admn. Officer

for Director General

Copy together with a copy of the budget statement forwarded to information to :-

1. Dr. B.T. Prabhakar, Assistant Professor, Department of Biotechnology, Sahyadri Science College, Kuvempu University, Shivamogga

2. Accounts - V for information.

3. Copy together with the budget forwarded to Budget Section [Finance Section] for compilation of the Council Report.



# BUDGET STATEMENT

## 2021-2022

**Subject:-** The project entitled, "Repositioning HIF-1 alpha inhibitor BP-1B for DNA Damage Response (DDR) to induce BRCA loss in Ovarian Cancer under Dr. B.T. Prabha, Assistant Professor, Department of Biotechnology, Sahyadri Science College, Kuvempu University, Shivamogga.

**Budget estimate for the period from 13/01/2022 to 12/01/2023.**

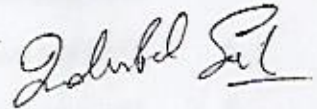
Head	1 <sup>st</sup> Year
JRF @ RS.31000/- P.M.+HRA 9% @Rs.2790/-p.m.	4,05,480
Recurring	8,00,000
Travel	25,000
Overhead 3%	36,165
<b>Total-</b>	<b>12,66,645/-</b>

**Rupees 12,66,645/- (Rupees Twelve Lakh Sixty Six Lakh Six Hundred Fourty Five only)**

File No. :- 58/34/2020/PHA/BMS

RPC No. :- BMS/Adhoc/83/2021-22, dated 15/12/2021.

IRIS ID :- 2020-3713.



Admn. Off-  
for Director Gen



Dr. Yogendra



Government of Karnataka

## Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology  
4th Gate, 7th Floor, M.S. Building Dr. Ambedkar Veedhi, Bengaluru - 560 001  
Phone : 080-2203 2013, E-mail : visiongroup.st@gmail.com, Website : www.vgst.in

Dr.S.G.Sreekanteshwara Swamy,Ph.D.,  
Consultant

No /VGST/GRD -859/2019-20/2020-21/ 295

Date: 9/2/2021

The Register,  
Kuvempu University,  
Jnanasahyadri,  
Shankaraghatta -577 451.  
Shivamogga District.

Dear Sir/Madam,

**Subject:** Approval for the PART –A - (GRD No- 859) for the purchase of equipments  
Under CISEE scheme for the 1<sup>st</sup> Instalment.

\*\*\*

With reference to the approval of GRD No-859. Dr. Yogendra K, Associate Professor,  
Department of Environmental Science, Kuvempu University, Shivamogga, under the scheme  
CISEE was sanctioned the project entitled "Synthesis and application of metal oxide  
nanoparticles on photocatalytic degradation of industrial dyes and colored effluents"  
released the grant of Rs 12.50 lakh as 1<sup>st</sup> Instalment for the FY:2019-20 through RTGS  
(UTR No: 54023037206 Dt: 15.01.2021).

The 1<sup>st</sup> Instalment – Non-Recurring Budget details under E-Tendering process (ETP) and  
M-Tendering process (MTP) for the FY: 2019-20 as follows:

Sl No	The PART –A under Non –Recurring (ETP) Budget as submitted by the Grantee Institution	Unit Price x No.of units (in Rs)	Amount (Rs) in lakhs
1	Agilent Cary 60 UV- Vis Spectrophotometer	70,000*1	7,00,000.00
2	Weighting Balance	1,50,000*1	1,50 000.00
E-Tendering Total Amount			8,50,000.00
Manual tendering process: (MTP)			
1	Mufile furnace	50,000*1	50,000.00

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ಶಿವಮೊಗ್ಗ



Safety Face shield, UV Safety Goggles, Cryo gloves(L), Cryo Apron, Fire Extinguisher, First aid kit, .3M Respirator, mask	50,000*1	50,000.00
	Total MTP	1,00,000.00
	Total Amount	9,50,000.00

The 1<sup>st</sup> Instalment – Recurring Budget Details for the FY: 2019-20:

Sl. No	The PART – A under Recurring Budget as submitted by the Grantee Institution	Amount (Rs)
1	Chemicals, Glass wear, plastic wears, Biological specimens/ other project related items	1,00,000.00
2	Contingency	25,000.00
3	Books & Journal	5,000.00
	Total	1,30,000.00

The PART – A details as submitted by the Grantee Institution and approved by VGST are as follows

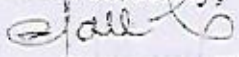
Particulars	Amount (in Rs.)
Grant Amount for the FY 2019-20	12,50,000.00
<b>TOTAL</b>	<b>12,50,000.00</b>
<b>Non-Recurring:</b>	
E-Tendering (ETP)	8,50,000.00
M-Tendering (MTP)	1,00,000.00
<b>TOTAL (A)</b>	<b>9,50,000.00</b>
<b>Recurring</b>	
Contingency and consumables	1,30,000.00
<b>TOTAL (B)</b>	<b>1,30,000.00</b>
Approval by VGST (PART - A submitted by GI / PC) TOTAL (A) + (B)	10,80,000.00
<b>BALANCE AMOUNT NOT APPROVED</b>	<b>1,70,000.00</b>



As mentioned in the procurement (PART-A), document MoA, Guidelines, terms and conditions the institution may purchase the equipments through E-Tendering and Manual Tendering Process. Please do not deviate from the KTPP Act for the procurement of equipments. Please submit the PART-B and Progress Report (PART-C) after the purchase is completed to the VGST office. Once again request you to follow the MoA, Guidelines, Terms and conditions strictly while executing the project. The necessary formats are available in the VGST website: <http://vgst.in/downloads.php>. This is for your kind perusal.

With thanks and regards,

Yours sincerely,

  
15/12/2021

(Consultant)

✓ CC: Dr. Yogendra K, Associate Professor, Department of Environmental Science,  
Kuvempu University, Inanasahyadri, Shankaraghatta - 577 451 Shivamogga District.

CC: Dr. Mahadevan. K.M, Professor, Dept. of PG Studies and Research in Chemistry,  
Kuvempu University Inanasahyadri, Shankaraghatta - 577 451. Shivamogga District..





Government of Karnataka

Dr. Yogendra

## Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology  
4th Gate, 7th Floor, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru - 560 001  
Phone : 080-2203 2013, E-mail : visiongroup.st@gmail.com, Website : www.vgst.in

843

Dr.S.G.Sreekanteshwara Swamy,Ph.D.,  
Consultant

No /VGST/GRD -859/2019-20/2020-21/ 295

Date: 9/2/2021

The Register,  
Kuvempu University,  
Jnanasahyadri,  
Shankaraghatta -577 451.  
Shivamogga District.

Dear Sir/Madam,

**Subject:** Approval for the PART -A - (GRD No- 859) for the purchase of equipments  
Under CISEE scheme for the 1<sup>st</sup> Instalment.

\*\*\*

With reference to the approval of GRD No-859. Dr. Yogendra K, Associate Professor,  
Department of Environmental Science, Kuvempu University, Shivamogga, under the scheme  
CISEE was sanctioned the project entitled "Synthesis and application of metal oxide  
nanoparticles on photocatalytic degradation of Industrial dyes and colored effluents"  
released the grant of Rs 12.50 lakh as 1<sup>st</sup> Instalment for the FY:2019-20 through RTGS  
(UTR No: 54023037206 Dt: 15.01.2021).

The 1<sup>st</sup> Instalment - Non-Recurring Budget details under E-Tendering process (ETP) and  
M-Tendering process (MTP) for the FY: 2019-20 as follows:

Sl. No	The PART -A under Non -Recurring (ETP) Budget as submitted by the Grantee Institution	Unit Price x No.of units (in Rs)	Amount (Rs) in lakhs
1	Agilent Cary 60 UV- Vis Spectrophotometer	70,000*1	7,00,000.00
2	Weighting Balance	1,50,000*1	1,50,000.00
<b>E-Tendering Total Amount</b>			<b>8,50,000.00</b>
Manual tendering process: (MTP)			
1	Muffle furnace	50,000*1	50,000.00

29-1

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ಜ್ಞಾನ ಸಹಾಯಿ.



No.SR/FST/MS-I/2018/23(C)  
GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE & TECHNOLOGY  
DEPARTMENT OF SCIENCE & TECHNOLOGY  
R & D.(Infrastructure) DIVISION

Technology Bhawan,  
New Mehrauli Road,  
New Delhi -110016.

27<sup>th</sup> January, 2020

ORDER

Subject: Financial assistance (1<sup>st</sup> installment) to the *Department of Mathematics, Kuvempu University, Jnanasahyadri, Shankaraghatta, Shimoga-577451, Karnataka* under FIST Program.

Sanction of the President is hereby accorded to the approval of the aforesaid project at a total cost of Rs. 55,00,000/- (Rupees Fifty five lakh only), for 5 years The detailed breakup of the grant for General as well as Capital Components are given below:

To strengthen the post graduate teaching and research facilities in the Department.

Capital Assets: Rs. 50.0 L

E + NW -Rs. 30.0 L [(Hardware-Rs 20.0L (30 PCs, 1 Server, 10KVA UPS, 1 Printer, 1 LCD Projector) and (B) Software- 10.0L [MATLAB]

IF -Rs 20.0 L [Books- Rs 15.0L, Renovation of NW Lab- Rs 4.0L & 2AC- Rs1.0L]

General Components: Rs. 5.0 L

M- Rs. 5.0 L

Total:Rs.55.0Lakh

2. The total budget recommended for 5 years has been phased as below: (Rs. In lakh)

Budget Heads	1 <sup>st</sup> year	2 <sup>nd</sup> year	3 <sup>rd</sup> year	4 <sup>th</sup> year	5 <sup>th</sup> year	Total
Equipment + Networking	20.0 (Hardware)	10.0 (Software)	-	-	-	30.0
Infrastructure (Books, Renovation of NW Lab & 2ACs)	3.0 (Books) 1.0 (2ACs)	3.0 (Books) 4.0 (Ren. of NW Lab)	3.0 (Books)	3.0 (Books)	3.0 (Books)	20.0
Maintenance	-	1.0	1.0	1.5	1.5	5.0
Total	24.0	18.0	4.0	4.5	4.5	55.0

3. Sanction of the President is also accorded to the release of Rs. 24,00,000/- (Rupees Twenty four lakh only) to the *Registrar, Kuvempu University, Jnanasahyadri, Shankaraghatta, Shimoga-577451, Karnataka*, under FIST Program as a 1<sup>st</sup> installment of the grant in 2019-2020 under 'creation of capital assets' head for the maximum cost of the aforesaid Equipment including (9.4%) Custom Duty & other duties under the 'Equipment'. The break-up of the 1<sup>st</sup> installment grant released now would be 'Equipment: Rs. 20.0 lakh for procurement of Equipment mentioned above (Equipments of Foreign Origin to be acquired on FE Terms only and should not include charges for any comprehensive Maintenance and training personnel from the vendors during procurement process) and Infrastructure Facility-Rs 3.0 L [Books] and for 2ACs- Rs 1.0L.

4. The Department/Institute will appropriately limit the expenditure within the sanctioned amount in case of any expected excess expenditure. The Department is requested to utilize the released funds in first one year from the date of sanction order.

5. This sanction is subject to the condition that the grantee organisation will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project

*Shakti Charyam*



6 The grantee organisation will have to enter & upload the Utilization Certificate in the PFMS portal in physical form to this Division with UC id generated in PFMS Portal. The subsequent/final instalment will be released only on confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS portal.

7 If the grant has been released under Capital head/General through separate sanction order(s) under the same head for purchase of equipment, separate SE/UC has to be furnished for the released Capital head/General grant.

8 There is no pending SE/UC on this Project as per details in the PFMS also. This is the first release of grant under FIST Program, which has been initiated, in this financial year so no previous UC is attached with sanction order.

9 The grant-in-aid being released is subject to the condition that

(a) a transparent procurement procedure in line with the provisions of General Financial Rules 2017 will be followed by the University/Institute under the appropriate rules of the grantee organisation while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the University/Institute immediately on receipt of grant, and

(b) while submitting Utilization Certificate/Statement of Expenditure, the University/Institute has to ensure submission of supporting documentary evidences with regard to the purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.

(c) Grantee Institute may furnish copy of invoice in respect of equipments worth Rs. 5.0 L and above along with customs clearance certification (in case of imported equipments) after procurement of the equipments

(d) Servers, Desktops, Workstations, Printers etc. may be procured through GeM (Government E-Market) platform

(e) Grantee Institute will furnish copy of bills showing expenditure incurred on maintenance of the equipments after warranty period of respective equipments are over

10 In terms of Rule 230(8) of GFR 2017, the grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F Y 2017-18 onwards, all interests and other earnings generated against released Grant shall be remitted to Consolidated Fund of India

11 DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST

12 The account of the grantee organisation shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organisation is called upon to do so as laid down under Rule 236(1) of General Financial Rules 2017

13 Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organisation in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

14 Failure to comply with the terms and conditions of the scheme will entail full refund with interest in terms of Rule 231 (2) of GFR 2017

15 The expenditure involved is to be debited to  
Demand No -86 Department of Science & Technology  
3425 -Other Scientific Research (Major Head);  
60-Others (Sub-Major Head),  
60 200-Assistance to other Scientific Bodies (Minor Head),  
66- Science and Technology Institutional and Human Capacity Building  
68.00.35-Grants for creation of capital assets for the year 2019-2020 (Voted)  
[Previous R&D Support: 3425 60 200 25 01 35]  
The above release is made under 'R&D' Scheme.



4

  
**KUVEMPU UNIVERSITY**

Vishwavidyalaya Karyalaya, Jnana Sahyadri, Shankaraghatta-577451  
Accredited by NAAC with "A" Grade & Ranked 73<sup>rd</sup> by NIRF

Office Order

- Subject :** Approval of Start-Up Research Grant to Dr. Pradeepa K., Assistant Professor, Dept. of Biotechnology, Sahyadri Science College, Shivamogga - Reg.
- Ref :**
1. No. KU/DV-4/177/2020-21/1537, Dated: 28-08-2020
  2. Research Review Board meeting. Dated: 20-10-2020
  3. Approval of Hon'ble Vice-Chancellor, Dated: 16-12-2020.

\*\*\*\*\*

Preamble :

The Kuvempu University strives to promote Teaching and Research in emerging areas in Basic Science, Humanities, Social Sciences, Languages, Literature, etc. The main focus would be supporting such areas with cutting edge research in different disciplines.

Therefore, the Project proposals were invited from the eligible faculty members under the Start-Up Research Grant in the prescribed form (Ref.1). In this connection, the Principal Investigators of various departments have submitted their proposals. The meeting of the Research Review Board has examined and recommended the project proposals (Ref.2). The Board has recommended to sanction an amount of Rs.2,00,000-00 (Rupees two lakhs only) for Science faculty teachers as seed money for research purpose for the duration of 12 months.

Order No: KU/DV-4/177/2020-21/ 3979 /Dated:21-12-2020

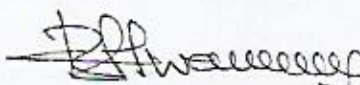
In view of the facts detailed above and approval of the Hon'ble Vice-Chancellor (Ref. 3) an amount of Rs.2,00,000-00 (Rupees two lakhs only) has been sanctioned to Dr. Pradeepa K., Assistant Professor, Dept. of Biotechnology, Sahyadri Science College, Shivamogga-577203. for the project entitled "Study of Effect of Arecaidine from Areca nut on Hepatocellular Carcinoma" as seed money for research purpose for the duration of 12 months with effect from 01-01-2021 to 31-12-2021.

The allocation of head is as follows .

Sl No.	Head	Amount in Rs.
01	Minor Equipments	1,00,000-00
02	Chemicals / Glasswares	70,000-00
03	Travel / Field work	20,000-00
04	Contingency	10,000-00
	<b>Total</b>	<b>2,00,000-00</b>

The above amount is chargeable to the head of account "1 AC 5.2/Research project funding for Start-up Scheme / Incubation centre" of the University budget for the financial year 2020-21 and 2021-22.

Draft Approved

  
(Dr. B. Thippeswamy)

21/12/2020



Conditions :

1. The amount shall be utilized as per the KPPP Act and norms of the Kuvempu University.
2. The Principal Investigator must publish minimum 02 Research papers in UGC care list journals / Scopus journals.
3. The Principal Investigator must maintain all the records as per the UGC guide lines.
4. The Utilization Certificate / Statement of Expenditure / Research Report to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the Kuvempu University as early as possible after the close of the current financial year.
5. One copy of Project stock register should be maintained in the Department.
6. All project correspondence should be through the proper channel.

To,

Dr. Pradeepa K., Assistant Professor, Dept. of Biotechnology, Sahyadri Science College, Shivamogga-577203.

Copy to,

1. The Finance Officer, Jnan Sahyadri, Kuvempu University, Shankaraghatta-577451
2. The Principal, Sahyadri Science College, Shivamogga-577203.
3. The Personnel section i.e. Honourable Vice-Chancellor / Registrar, Jnan Sahyadri, Kuvempu University, Shankaraghatta-577451.
4. Office Copy.





FILE NO. EEQ/2017/000049  
**SCIENCE & ENGINEERING RESEARCH BOARD(SERB)**  
(A statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor  
Vasant Square Mall  
Plot No. A, Community Centre  
Sector-B, Pocket-5, Vasant Kunj  
New Delhi-110070

Dated: 28-Oct-2020

**ORDER**


Subject: Research project entitled "Toxins to therapeutics: Scorpion venom-stress induced Nerve growth factor and its impact on TLR signalling on macrophages and lymphocytes" under the guidance of Dr. Nayaka Boramuthi Thippeswamy, MICROBIOLOGY, Kuvempu University, Shankaraghatta, Shimoga, Karnataka-577451.

1. This is in continuation of SERB's sanction order No. "EEQ/2017/000049" dated "04 September, 2018" of Science and Engineering Research Board (SERB).
2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 450000/- (Rupees Four Lakh Fifty Thousand only) under 'Grants-in-aid General' to Registrar, Kuvempu University, Shankaraghatta being the 3rd grant for the financial year 2020-2021 for implementation of the above said project.
3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 564684/- (Rupees Five Lakh Sixty Four Thousand Six Hundred and Eighty Four only) (Recurring Rs. 481552 and Non-Recurring Rs. 83132) to Kuvempu University, Shankaraghatta from FY 2019-2020 to FY 2020-2021 for the same purpose for which it was sanctioned.
4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website ([www.serb.gov.in](http://www.serb.gov.in)).
5. It is certified that provision of GFR 212 relating to Utilization Certificates (UCs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.
6. The expenditure involved is debit to Fund for Science & Engineering Research (FSER) This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (ST)
7. The Sanction has been issued to Kuvempu University, Shankaraghatta with the approval of the competent authority under delegated powers on 23 October, 2020 and vide Diary No. SERB/F/4531/2020-2021 dated 28 October, 2020
8. The release amount of Rs. 450000/- (Rupees Four Lakh Fifty Thousand only) (Recurring Rs. 450000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	KUS
Account Name	Finance officer
Account Number	54023037206
Bank Name & Branch	State Bank of India JNANASAHYADRI BRANCH, Kuvempu University campus, SHANKARAGHATTA, BHADRAVATHI (TALUK), SHIMOGA(D), KARNATAKA. PIN CODE- 577451
IFSC/RTGS Code	SBIN0040759



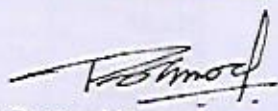
9. The institution shall maintain separate audited accounts for the project. A part or whole of the earned income shall be credited to a separate bank account which is to be reported to SERB. The interest accrued on the account shall be adjusted towards further installment of the grant.
10. As per the terms and conditions of the sanctioning authority / audit whenever the institute is called upon to do so.
11. The institute will furnish to the SERB, Utilization certificate (separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.
12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.
13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.
14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

  
 (Dr. Pramod Kumar Prasad)  
 Scientist-D  
 pk.prasad@serb.gov.in

To,  
 Under Secretary  
 SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. Nayaka Boramuthi Thippeswamy MICROBIOLOGY Kuvempu University, Shankaraghatta, Shimoga, Karnataka-577451 Email: nbtmicro@gmail.com Mobile: 919731728364
5.	Registrar, Kuvempu University, Shankaraghatta

  
 (Dr. Pramod Kumar Prasad)  
 Scientist-D  
 pk.prasad@serb.gov.in



N. B Thippeswamy

FILE NO. EEQ/2017/000049  
SCIENCE & ENGINEERING RESEARCH BOARD (SERB)  
(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor  
Vasant Square Mall  
Plot No. A, Community Centre  
Sector-B, Pocket-5, Vasant Kunj  
New Delhi-110070

Dated: 04-Sep-2018

**ORDER**  
Subject: Financial Sanction of the research project titled "Toxins to therapeutics: Scorpion venom-stress induced Nerve growth factor and its impact on TLR signalling on macrophages and lymphocytes" under the guidance of Dr. Nayaka Boramuthi Thippeswamy, MICROBIOLOGY, Kuvempu University, Shankaraghatta, Shimoga, Karnataka-577451 - Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs. 5086000/- (Rs. Fifty Lakh Eighty Six Thousand Only) with break-up of Rs. 2500000/- under Capital (Non-recurring) head and Rs. 2586000/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 5086000/- has been approved are given below.

The following budget may be considered for Kuvempu University, Shankaraghatta

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Real time PCR -> Microplate Spectrophotometer with microdrop plate -> Semi Dry Western blot apparatus with power pack (Other Cost: INR 56983)	2500000
A'	Total (Non-Recurring)	
B	Recurring Items	2500000
1	Recurring - I: (Manpower)	
2	Recurring - II: (Consumables, Travel, Contingencies)	936000
	Recurring - III: (Overhead Charges)	1200000
B'	Total (Recurring)	450000
C	Total cost of the project (A' + B')	2586000
		5086000

- Sanction of the SERB is also accorded to the payment of Rs. 2500000/- (Rupees Twenty Five Lakh only) under 'Grants for creation of capital assets' and Rs. 862000/- (Rupees Eight Lakh Sixty Two Thousand only) under 'Grants-in-aid General' to Registrar, Kuvempu University, Shankaraghatta being the first installment of the grant for the year 2017-2018 for implementation of the said research project.
- The expenditure involved is debit to Fund for Science & Engineering Research (FSER). This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (ST)

4. The Sanction has been issued to Kuvempu University, Shankaraghatta with the approval of the competent authority under delegated powers on 09 July, 2018 and vide Diary No. SERB/F/6328/2018-2019 dated 01 September, 2018

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ([www.serb.gov.in](http://www.serb.gov.in)).

6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit never the institute is called upon to do so.

Sanctioned equipment would be procured as per GFR and its disposal of the same would be done with approval of SERB.

Amount of Rs. 3362000/- (Rupees Thirty Three Lakh Sixty Two Thousand only) will be drawn by Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details.

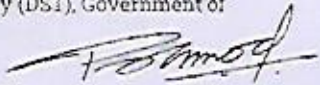
Finance officer

023037206



Bank Name & Branch	State Bank of India JNANASAHYADRI BRANCH, SHANKARAGHATTA (TALUK), SHIMOGA(D), KARNATAKA. PIN CODE-577451
IFSC/RTGS Code	SBIN0040759
Email id of A/C Holder	fo@kuvempu.ac.in
Email id of PI	nbtmicro@gmail.com


11. The institute will furnish to the SERB, New Delhi, separate Utilization certificate (UCs) financial statements to the SERB for Recurring (Grants-in-aid General) & Non- Recurring (Grants for creation of capital assets) audited statement of accounts pertaining to the grant immediately after the end of each financial year.
12. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further instalment of the grant.
13. The project File no. EEQ/2017/000049 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.
14. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any, beyond the duration of the project.
15. As this is the first grant being released for the project, no previous U/C is required.
16. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.
17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.
18. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

  
 (Dr. Pramod Kumar Prasad)  
 Scientist C  
 pk.prasad@serb.gov.in

To,  
 Under Secretary  
 SERB, New Delhi

Copy forwarded for information and necessary action to :-

1.	The Principal Director of Audit, A.G.C.R Building, IIIrd Floor I P Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. Nayaka Boramuthi Thippeswamy MICROBIOLOGY Kuvempu University, Shankaraghatta, Shimoga, Karnataka-577451 Email: nbtmicro@gmail.com Mobile: 919731728364 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <a href="http://www.serb.gov.in">www.serb.gov.in</a> )
5.	Registrar, Kuvempu University, Shankaraghatta (Receipt of Grant may be intimated by name to the undersigned)

  
 (Dr. Pramod Kumar Prasad)  
 Scientist C  
 pk.prasad@serb.gov.in



No SR/FST/LS-I/2018/175(C)  
 GOVERNMENT OF INDIA  
 MINISTRY OF SCIENCE & TECHNOLOGY  
 DEPARTMENT OF SCIENCE & TECHNOLOGY  
 R & D (Infrastructure) DIVISION

Technology Bhawan,  
 New Mehrauli Road,  
 New Delhi -110016.

14<sup>th</sup> May 2019

ORDER

Subject: Financial assistance (1<sup>st</sup> installment) to the Department of Biochemistry, Kuvempu University, Shankarghatta-577451, Karnataka under FIST Program.

Sanction of the President is hereby accorded to the approval of the aforesaid project at a total cost of **Rs. 17,00,000 (Rupees One crore and seventeen lakh only)** for 5 years. The detailed breakup of the grant for general as well as Capital Components are given below:

To strengthen the Post graduate teaching and research facilities in the Department.

Capital Assets: Rs.105.0 L

Rs. 100.0 L [i] HPLC- Rs 20.0L, High Speed Refrigerated Centrifuge- Rs 10.0L, UV-Vis Spectrometer- Rs 5.0L, -80°C Deep Freezer- Rs 7.0L, Gel Doc System- Rs 5.0L, Milli Q Water System- Rs 8.0L, Inverted Microscope- Rs 10.0L, Western Blot Unit- Rs 3.0L, Lyophilizer- Rs 8.0L, Stereo-Zoom Microscope- Rs 4.0L, Gel Electrophoretic System with powerpack -Rs 5.0, Autoclave- Rs 3.0L, Ice Maker- Rs 2.0L, CO<sub>2</sub> incubator- Rs 5.0L Electronic Balance- Rs 2.0L, Bio-safety Cabinet- Rs 3.0L]

NW- Rs 5.0 L [Setting up computer lab]

General Components: Rs. 12.0 L

Rs. 12.0 L

Total : Rs 117.0 Lakh

The total budget recommended for 5 years has been phased as below: (Rs. In lakh)

Budget Heads	1 <sup>st</sup> year	2 <sup>nd</sup> year	3 <sup>rd</sup> year	4 <sup>th</sup> year	5 <sup>th</sup> year	Total
Equipment	100.0	-	-	-	-	100.0
Networking	-	5.0	-	-	-	5.0
Maintenance	-	2.0	3.0	3.0	4.0	12.0
Total	100.0	7.0	3.0	3.0	4.0	117.0

Sanction of the President is also accorded to the release of **Rs 1,00,00,000/- (Rupees one crore only)** to the Registrar, Shankarghatta-577451, Karnataka under FIST Program as a 1<sup>st</sup> installment of the grant in 2019-2020 under 'creation of capital assets' head for the maximum cost of the aforesaid Equipment including 9.4% Custom Duty & other duties under the 'Equipment'. The break-up of the 1<sup>st</sup> installment grant released would be 'Equipment': **Rs. 100.0 lakh for procurement of Equipment mentioned above [Equipments of foreign Origin to be acquired on FE Terms only and should not include charges for any comprehensive maintenance and training personnel from the vendors during procurement process].**

4. The Department/Institute will appropriately limit the expenditure within the sanctioned amount in case of any expected excess expenditure. The Department is requested to utilize the released funds in first one year from the date of sanction order.

This sanction is subject to the condition that the grantee organisation will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFF 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion



The grantee organisation will have to enter & upload the Utilization Certificate in the PFMS portal before sending it in physical form to this Division with UC id generated in PFMS Portal. The subsequent final instalment will be released only after confirmation of the acceptance of the UC by the Division and entry of pre Utilization Certificate in the PFMS.

7. If the grant has been released under Capital head/General through separate sanction order(s) under same project for purchase of equipment, separate SE/UC has to be furnished for the released Capital head/General grant.

8. There is no pending SE/UC on this Project as per details in the PFMS also. This is the first release of this project under FIST Program, which has been initiated, in this financial year so no previous UC attached with this sanction order.

9. The grant-in-aid being released is subject to the condition that:

(a) a transparent procurement procedure in line with the provisions of General Financial Rules 2017 will be followed by the University/Institute under the appropriate rules of the grantee organisation while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the University/Institute immediately on receipt of the grant, and

(b) while submitting Utilization Certificate/Statement of Expenditure, the University/Institute has to ensure submission of supporting documentary evidences with regard to the purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.

(c) Grantee Institute may furnish copy of invoice in respect of equipments worth Rs. 5.0 L and above along with customs clearance certification (in case of imported equipments) after procurement of the equipments.

(d) Servers, Desktops, Workstations, Printers etc. may be procured through GeM (Government E-Marketplace) platform.

(e) Grantee Institute will furnish copy of bills showing expenditure incurred on maintenance of the equipments after warranty period of respective equipments are over.

10. "In terms of Rule 230(8) of GFR 2017, the grantee organization will maintain separate audited accounts for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F.Y. 2017-18 and onwards, all interests and other earnings, generated against released Grant shall be credited to Consolidated Fund of India".

11. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.

The account of the grantee organisation shall be open to inspection by the sanctioning authority and auditors (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the grantee organisation is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

Due acknowledgement of technical support / financial assistance resulting from this project grant should prominently be highlighted by the grantee organisation in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

14. Failure to comply with the terms and conditions of the scheme will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

The expenditure involved is to be debited to

Demand No. -84 Department of Science & Technology;

"3425" -Other Scientific Research (Major Head);

60-Others (Sub-Major Head);

60.200-Assistance to other Scientific Bodies (Minor Head);

68- Science and Technology Institutional and Human Capacity Building

68.00.35-Grants for creation of capital assets for the year 2019-2020 (Voted)

[Previous: R&D Support: 3425.60.200.25.01.35]

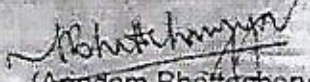


16. The amount of Rs 1,00,00,000/- (Rupees one crore only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the Registrar, Kuvempu University, Shankarghatta-577451, Karnataka. The bank details for electronic transfer of funds through RTGS are given below:-

1. Name of the Account Holder: Registrar, Kuvempu University
2. Name of the Bank: State Bank of India
3. Bank Account Number: 54023037206
4. IFSC Code: SBIN0040759
5. MICR Code: 577002238

17. As per Rule 234 of GFR 2017, this sanction has been entered at S. No.13 in the register of grants maintained in the Division for the scheme (R&D Support).

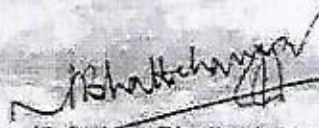
18. This issues with the concurrence of IFD Vide their Concurrence Dy.No.611 dated the 14.05.2019.

  
(Arindam Bhattacharyya)  
Scientist 'E'  
Email: [a.bhattacharyya@nic.in](mailto:a.bhattacharyya@nic.in)

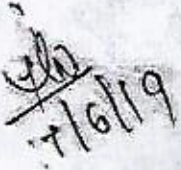
To  
The Pay and Accounts Officer,  
Department of Science & Technology,  
New Delhi.

Copy forwarded for information and necessary action to:

1. Cash Section (with two spare copies).
2. Registrar,  
Kuvempu University,  
Shankarghatta-577451,  
Karnataka
3. Head,  
Department of Biochemistry,  
Kuvempu University,  
Shankarghatta-577451,  
Karnataka
4. Office of the Director & Audit, Scientific Department, AGCR Bldg., 3rd Floor, IP Estate, New Delhi  
110002. Office of Account General, Karnataka, Bangalore
5. FIST-Secretariat.
6. CoA / IFD, DST, New Delhi.
7. Head, R & D (Infrastructure), DST New Delhi.
8. Sanction Folder.

  
(Arindam Bhattacharyya)  
Scientist 'E'  
Email: [a.bhattacharyya@nic.in](mailto:a.bhattacharyya@nic.in)

th

  
7/6/19





सत्यमेव जयते

विश्वविद्यालय अनुदान आयोग  
University Grants Commission  
मानव संसाधन विकास मंत्रालय, भारत सरकार  
(Ministry of Human Resource Development, Govt. of India)  
बहादुर शाह जफर मार्ग नई दिल्ली-110002  
Bahadurshah Zafar Marg, New Delhi - 110002



ज्ञान-विज्ञान विमुक्तये

Dr. Prabhakar Walmik

Ssc - Shimoga

FD Diary No. 7650  
Dated: 25.10.2019

No.F.30-48219(SBR)

The Under Secretary FD-III Section,  
University Grants Commission  
Bahadur Shah Zafar Marg,  
New Delhi - 110002

Dated: November, 2019

21 NOV 2019

**Subject:** Approval-cum-Sanction letter for UGC-BSR Research Start-Up-Grant for newly recruited faculty at Assistant Professors level in Science Departments of various Universities - Release of the grant for the year 2019-2020 under revenue.

Sr,

The University Grants Commission convey its approval and allocate a sum of ₹10,00,000/- (Rupees Ten Lakh Only) to the Finance Officer, Kuvempu University, Shankaraghatta - 577451, being the UGC-BSR Research Start-Up Grant for newly recruited faculty at Assistant Professors level in Science Departments.

Accordingly, I am further directed to convey the sanction of the University Grants Commission for payment of ₹8,00,000/- (Rupees Eight Lakh only) (80% of the approved Grant of ₹ 10.00 Lakh) to the Finance Officer, Kuvempu University, Shankaraghatta - 577451 towards UGC-BSR Research Start-Up-Grant for newly recruited faculty at Assistant Professors level in Science Departments as per details given below, the expenditure to be incurred during 2019-2020.

Name of the Item	Head of Account	Name of Faculty/Professor	Name of Departments	Amount Approved (₹)	Amount being released (₹)
UGC-BSR Start-up grant for newly recruited faculty at Assistant Professors level in science departments	3(B)16 (X) 31	Dr. Prabhakar Walmik	P.G Studies and Research in Chemistry	10,00,000/-	8,00,000/-

2. The University/Institution shall ensure that all the payments of approved items to the beneficiaries/Vendors shall be made only through the EAT module of PFMS.

3. The sanctioned amount is debitible to the major Head 3(B)16 (X) 31 and is valid for payment during the financial year 2019-20 only.

4. The amount of the Grant shall be drawn by the Under Secretary (Drawing and Disbursing Officer) UGC on the Grant in aid bill and shall be disbursed to and credited to the Finance Officer, Kuvempu University, Shankaraghatta -577451 through Electronic mode as per the following details:

a. Details (Name & Address) of Account Holder	: Finance Officer, Kuvempu University, Jnanasahyadri Branch, Shankaraghatta(post), Bhadravathi(Taluk) Shimoga(D)- 577 451
b. Account No.	: 54023037206
c. Name & Address of Bank Branch	: State Bank of India, Jnanasahyadri Branch, Shankaraghatta(post), Bhadravathi(Taluk) Shimoga(D)- 577 451
d. MICR Code	: 577002238
e. IFSC Code	: SBIN0040759
f. Type of Account	: Saving



5. The Grant is Subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma submitted by the University/Institution.
6. The University / Institution shall maintain proper accounts of the expenditure out of the Grants which shall be utilized only on the approved items of expenditure.
7. The University / Institution may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFRs, 2005 and instructions/guideline there under from time to time.
8. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the UGC as early as possible after the close of the current financial year.
9. The assets acquired wholly or substantially out of University Grants Commission's Grant Shall not be disposed or encumbered or utilized for the purposes other than those for which the grants was given, without proper sanction of the UGC and should at any time the University ceased to function, such assets shall revert to the University Grants Commission.
10. A Register of Assets acquired wholly or substantially out of the grant shall be maintained by the University in the prescribed proforma.
11. The grantee institution shall ensure the utilization of grants-in-aid for which it is being sanctioned / paid. In case of non-utilization/part utilization thereof, simple interest @ 10 % per annum as amended from time to time on the unutilized amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India, will be charged.
12. The University / Institution shall follow strictly the Government of India / UGC's guidelines regarding implementation of the reservation policy [both vertical (for SC, ST & OBC) and horizontal (for persons with disability etc.]] in teaching and non-teaching posts.
13. The University / Institution shall fully implement the Official Language Policy of Union Government and comply with the Official Language Act, 1963 and Official Languages (Use for Official Purposes of the Union) Rules, 1976 etc.
4. The sanction is issued in exercise of the delegation of powers vide UGC Order No. 130/2013 [F.No. 10-11/12 (Admn. IA & B)] dated 28/5/2013.
- i. The University /Institution shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education Institutions, 2009.
- The University / Institution shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).
- The accounts of the University / Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
- The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.

Copy forward

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6.



Dr. B.T. Prabhakar

FILE NO. EMR/2017/003088  
SCIENCE & ENGINEERING RESEARCH BOARD (SERB)  
(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor  
Vasant Square Mall  
Plot No. A, Community Centre  
Sector-B, Pocket-5, Vasant Kunj  
New Delhi-110070

Dated: 03-Jan-2019

**ORDER**

Subject: Financial Sanction of the research project titled "Unraveling the NEDD9-Vimentin nexus in Head and Neck Squamous cell carcinoma interceded cellular invasion and metastasis for cancer therapeutics" under the guidance of Dr. Prabhakar BT, Biotechnology, Sahyadri Science College, Vidya nagar, b.m. road, Shimoga, Karnataka-577203 and by Dr. Manjeshwar Shrinath Baliga, In Charge, Research, Mangalore Institute Of Oncology and by Dr. Suresh D Rao, ... Mangalore Institute Of Oncology - Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs. 6739600/- (Rs. Sixty Seven Lakh Thirty Nine Thousand Six Hundred Only) with break-up of Rs. 2798000/- under Capital (Non-recurring) head and Rs. 3941600/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 6739600/- has been approved are given below. The following budget may be considered for Sahyadri Science College, Vidya Nagar, B.M. Road

No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Benchtop Incubator Shaker with Refrigeration -> Sonicator -> Real-Time PCR System with 96-well 0.2-mL block	2798000
A'	Total (Non-Recurring)	2798000
B	Recurring Items	
1	Recurring - I: (Manpower) Recurring - II: (Consumables, Travel, Contingencies)	1029600 2300000
2	Recurring - III: (Overhead Charges)	612000
B'	Total (Recurring)	3941600
C	Total cost of the project (A' + B')	6739600

2. Sanction of the SERB is also accorded to the payment of Rs. 2798000/- (Rupees Twenty Seven Lakh Ninety Eight Thousand only) under 'Grants for creation of capital assets' and Rs. 3941600/- (Rupees Ten Lakh only) under 'Grants-in-aid - General' to The Registrar, Sahyadri Science College, Vidya Nagar, B.M. Road being the financial disbursement of the grant for the year 2018-2019 for implementation of the said research project.

3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER). This release is being made under Core Research Grant. (PAC Health Sciences)

4. The Sanction has been issued to Sahyadri Science College, Vidya Nagar, B.M. Road with the approval of the competent authority under delegated powers on 18 December, 2018 and vide Diary No. SERB/F/10110/2018-2019 dated 18 December, 2018

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ([www.serb.gov.in](http://www.serb.gov.in)).

6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.

9. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.



Bank Name & Branch	State Bank of India Jnanasahyadri Branch, Shankaraghatta Post, Bhadravathi (Taluk), Shimoga (District) 577451.
IFSC/HIFS Code	SBIN0040759
Email id of A/C Holder	fo@kuvempu.ac.in
Email id of PI	prabhakarbt@gmail.com

11. The institute will furnish to the SERB, New Delhi, separate Utilization certificate (UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.

13. The project File no. EMR/2017/003088 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

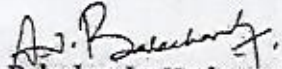
14. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any, beyond the duration of the project.

15. As this is the first grant being released for the project, no previous U/C is required.

16. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE & ENGINEERING RESEARCH" payable at New Delhi.

17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

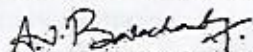
18. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

  
(Dr. Balachandar Venkatesan)  
Scientist E  
ms\_hs@serbonline.in

To,  
Under Secretary  
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2	Sanction Folder, SERB, New Delhi.
3	File Copy
4	Dr. Prabhakar BT Biotechnology Sahyadri Science College, Vidya nagar, b.m. road, Shimoga, Karnataka-577203 Email: prabhakarbt@gmail.com Mobile: 919632872467  Dr. Manjeshwar Shrinath Baliga Research Mangalore Institute Of Oncology  Dr. Suresh D Rao  Mangalore Institute Of Oncology (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <a href="http://www.serb.gov.in">www.serb.gov.in</a> .)
5	The Registrar, Sahyadri Science College, Vidya Nagar, B.M. Road  (Receipt of Grant may be intimated by name to the undersigned)

  
(Dr. Balachandar Venkatesan)





Dr. B.T. Prabhakar  
VGST - CISEE

Government of Karnataka

### Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology  
4th Gate, 7th Floor, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru - 560 001  
Phone : 080-2203 2013, E-mail : visiongroup.st@gmail.com, Website : www.vgst.in

Dr.S.G.Sreekanteswara Swamy, PhD.,  
Consultant, VGST

No/VGST/GRD - 231/2013-14/2019-20 | 188

20-06-2019

To,  
The Principal,  
Sahyadri Science College,  
SH 57, Vidya Nagar, Shivamogga 577203

Dear Sir,

**Subject : Approval for the submission of PART -A for purchase the Equipment. -  
GRD - 231.**

\*\*\*

With reference to the approval of GRD - 231, Proposed by Dr. B.T. Prabhakar  
Department of PG Dept of Studies and Research in Biotechnology, Sahyadri Science College,  
SH 57, Vidya Nagar, Shivamogga 577203 ,under the scheme CISEE the project titled  
" Defining the role of Micronutrient ZN in regulation of NF - Kb signaling mediated  
inflammatory response: therapeutic application for Rheumatoid Arthritis." was released  
the grant of Rs 10.00 lakhs for 3<sup>rd</sup> Instalment in the FY : 2015-16 (Cheque no : 039697 Dt :  
30-03-2019. )

As submitted the PART - A of GRD by the Grantee Institution requesting for the purchase of  
Equipments for the Third & Final Instalment the details are as follows .

3<sup>rd</sup> Instalment - Non Recurring Budget Estimate under E- Tendering Process for the  
FY : 2015-16.

Sl NO	Submitted in PART -A under Non -Recurring (ETP). Budget Estimate by Grantee Institution	Amount (Rs)
1	Electrophoresis and Blotting System	3,00,000.00
2	Ultra Pure water Purification System	6,00,000.00
	<b>Total</b>	<b>9,00,000.00</b>



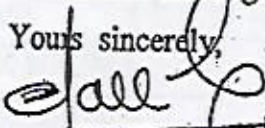
3<sup>rd</sup> Instalment - Recurring Budget Estimate for the FY : 2015-16.

Sl NO	Submitted in PART - A under Recurring Budget Estimate by Grantee Institution.	Amount (Rs)
1-4	Chemicals , Glassware ,Plastic ware, Biological Specimen	60,000.00
5	Electrical and Electronics	7,500.00
6	Mechanical Spare Parts	7,500.00
7	Contingency	20,000.00
8	Books and journals	5,000.00
	<b>Total</b>	<b>1,00,000.00</b>

The submitted Financial status Performa (FSP) and PART - A document details are as follows

Previous year Balance according to the UC		1,07,139.00
The letter submitted on 14 may 2019, in order to continue and execute the research project. The institution utilized of Rs 1,06,463.00 for chemicals and consumables		1,06,463.00
Balance amount		676.00
(1) As per the bank statement on 30-9-2016	Rs.1,07,876.83	
(Less) (2) As per the UC submitted	Rs.1,07,139.00	738.00
Total Unspent Amount as per the FSP		1414.00
Interest		11,583.00
Balance as per FSP & Bank Statement		12,997.00
Grant Amount		10,00,000.00
<b>TOTAL</b>		<b>10,12,996.00</b>
<b>NON RECURRING</b>		
E-tendering (ETP)		9,00,000.00
<b>TOTAL</b>		<b>9,00,000.00</b>
<b>RECURRING</b>		
Consumables and Contingency		1,00,000.00
Approval as per (PART - A submitted by GI/PC)		10,00,000.00
<b>BALANCE AMOUNT NOT APPROVED</b>		<b>12,996.00</b>

In this view , as mentioned in the procurement document (PART-A) , you may purchase the equipment through E-Tendering. Please do not deviate the purchase procedure for the procurement of equipment. Please submit the PART-B (Purchase Documents) to the VGST office after completion of the process . This is for your kind information .

With thanks and regards ,  
 Yours sincerely,  
  
 Consultant - 12/06/19

CC : Dr. B.T. Prabhakar, Department of PG Dept of Studies and Research in  
 Biotechnology, Sahyadri Science College, SH 57, Vidya Nagar, Shivamogga 577203.

S. Komuttaji





# Karnataka Science and Technology Promotion Society

Dept. of Information Technology, Bio Technology and Science & Technology, GoK  
"Vijnana Bhavan", 3<sup>rd</sup> Floor, #24/2, 21<sup>st</sup> Main Road, Banashankari 2<sup>nd</sup> Stage, Bangalore-70  
Ph/fax : 080-26711166, E-mail : ksteps.dst@gmail.com

Dr. H. Honne Gowda  
Special Secretary (Technical),  
Dept. of IT, BT and S&T, GoK/  
Managing Director, KSTePS

No. KSTePS/VGST-CISEE/2018-19/GRD No.750/215

Date: 17.07.2019

Dear Sir/Madam,

Sub: Intimation of selection of the project under the VGST scheme of CISEE – reg.

Greetings from the Department of Science and Technology, GoK & KSTePS. We are pleased to inform you that the project titled "Characterization of Imidazolyl Phosphorescent Dyes as Emitter of OLED Devices" submitted under the VGST scheme of CISEE for the financial year 2018-'19 has been approved by the Government based on the recommendations of Vision Group on Science and Technology under the Chairmanship of Bharat Ratna Prof. CNR Rao, Honorary President, JNCASR.

The total project grant award for a period of 3 years is Rs. 30.00 lakh, which will be released annually @ Rs. 10.00 lakh based on the progress of work. You are requested to take an immediate action to initiate the project at the earliest and to be completed within 3 years after receiving the grant of 1<sup>st</sup> installment from our office.

The grant will be paid to the Head of the institution, under whose supervision the Principal Investigator shall be responsible for completion of the stated objectives of the project. The Principal Investigator through the Institution Head shall have to submit the progress report in soft copy once in 6 months without fail. The grants shall be used only for the purposes described in the grant application by following due procedures of KTPP Act. Any deviation from the scheduled plan must have a prior approval from the VGST.

Future release of grants will be based on satisfactory project performance and review. The funding agency has the right to terminate the project, if it is found to be not satisfactorily pursuing and fulfilling the stated project goals and objectives. The whole amount sanctioned or any unspent balance must be returned back to the funding agency within 60 days following the final report of the project. Any publications or other dissemination arising from research supported by VGST grants should be acknowledged.

S. G. Sreekanteswara Swamy, Consultant, VGST will be the nodal officer for all future correspondences related to the project. His contact details are given below:

Registrar's  
Personal Section



RECEIVED: 10/01/2013

Room No. 702, 7<sup>th</sup> Floor, 4<sup>th</sup> Gate, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru - 560 001.

Phone : 080-2203 2013  
Email : [visiongroup.st@gmail.com](mailto:visiongroup.st@gmail.com)  
Website : [www.vgst.in](http://www.vgst.in)

The sanctioned grant will be sent through NEFT/RTGS to your institution. Hence, it is requested to send the following bank details on your institutional letter head, sealed and signed by the head of the institution, by post. A scanned copy of the same may be sent through E-mail: [ksteps.dst@gmail.com](mailto:ksteps.dst@gmail.com) & [visiongroup.st@gmail.com](mailto:visiongroup.st@gmail.com) for swift process.

1. Account Name
2. Account Number
3. IFSC Number
4. Name of the Bank
5. Branch

After receiving the grant to the institute, you are suppose to open a new saving bank account the name of VGST scheme & get the grant transferred from the institution's main account. I would like to personally thank and greet you for being selected as one of the VGST program members and we wish you a great success in the implementation of the project.

Thanking you,

Yours sincerely,

  
(H. Horne Gowda)

To,  
Dr. K.M. Mahadevan  
Director, Department of PG Studies in Chemistry,  
Kuvempu University, Jnana Sahyadri, Shankaraghatta  
Shivamogga District- 577 541

CC:

- 1) The Registrar, Kuvempu University, Jnana Sahyadri, Shankaraghatta, Shivamogga District- 577 541
- 2) Deputy Secretary to Govt., Dept. of Science and Technology, Room No. 305, 5<sup>th</sup> Floor, 5<sup>th</sup> Stage, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001
- 3) Dr. S. G. Sreekanth Swamy, Consultant, Vision Group on Science and Technology, Department of IT, BT and S & T, Room No. 702, 7<sup>th</sup> Floor, 4<sup>th</sup> Gate, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001





Dr. K.M. Mahadevan . DST. FIRST  
**ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ**

ಮಾಹಿತಿ ತಂತ್ರಜ್ಞಾನ, ಜೈವಿಕ ತಂತ್ರಜ್ಞಾನ ಹಾಗೂ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ, ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
 'ವಿಜ್ಞಾನ ಭವನ' ನಂ: 24/2, 3ನೇ ಮಹಡಿ, 21ನೇ ಮುಖ್ಯ ರಸ್ತೆ, ಬನಶಂಕರಿ 2ನೇ ಹಂತ, ಬೆಂಗಳೂರು-560 070  
 ದೂರವಾಣಿ/ಫ್ಯಾಕ್ಸ್: 080-26711166 /26711160 ಇ-ಮೇಲ್: ksteps.dst@gmail.com

ಡಾ. ಹೆಚ್. ಹೊನ್ನೇಗೌಡ  
 ಸರ್ಕಾರದ ವಿಶೇಷ ಕಾರ್ಯದರ್ಶಿ (ತಾಂತ್ರಿಕ), ವಿತಂತ್ರ/  
 ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು, ಕೆಸ್ವಿಪ್ಸ್

ಕುರಿತು ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ  
 ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ  
 8327  
 17 DEC 2019  
 ಕೆಂಪು ವಿಜ್ಞಾನ-577 ದಿನಾಂಕ: 11.12.2019  
 ನಂ:.....

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ನಂ. ಕೆಸ್ವಿಪ್ಸ್/VGST/CISEE/2018-19/GRD-750/30/2019-20  
 ಮಾನ್ಯರೇ,

ವಿಷಯ: 2018-19ನೇ ಸಾಲಿನ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹದ CISEE ಯೋಜನೆಯಡಿಯಲ್ಲಿ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನ ಬಿಡುಗಡೆ ಮಾಡಿರುವ ಬಗ್ಗೆ.

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ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯು, ಖ್ಯಾತ ವಿಜ್ಞಾನಿ ಭಾರತರತ್ನ ಪ್ರೊಫೆಸರ್ ಸಿ.ಎನ್.ಆರ್. ರಾವ್, F.R.S. ರವರ ಅಧ್ಯಕ್ಷತೆಯಲ್ಲಿ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ (ವಿತಂದಾಸ) ವನ್ನು 2003ರಲ್ಲಿ ಸ್ಥಾಪಿಸಿದ್ದು, ಈ ಯೋಜನೆಯಡಿ ಹಲವಾರು ವೈಜ್ಞಾನಿಕ ಕಾರ್ಯಕ್ರಮಗಳನ್ನು ಕಳೆದ 11 ವರ್ಷಗಳಿಂದ ರಾಜ್ಯಾದ್ಯಂತ ಯಶಸ್ವಿಯಾಗಿ ಅನುಷ್ಠಾನಗೊಳಿಸಿಕೊಂಡು ಬರುತ್ತಿರುವುದು ಸರಿಯಷ್ಟೆ. 2018-19ನೇ ಸಾಲಿನಲ್ಲಿ ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಸಲ್ಲಿಸಿದ ಪ್ರಸ್ತಾವನೆಯಾದ "Characterization of Imidazolyl Phosphorescent Dyes as Emitter of OLED Devices"ನ್ನು ವಿತಂದಾಸದ ಪ್ರಮುಖ ಕಾರ್ಯಕ್ರಮವಾದ Centres of Innovative Science Engineering and Education (CISEE) ಅಡಿಯಲ್ಲಿ ದಾರ್ಶನಿಕ ಸಮೂಹವು ಆಯ್ಕೆ ಮಾಡಿ, ಸರ್ಕಾರ ಆದೇಶ ನೀಡಿರುವುದು ತಮಗೆ ತಿಳಿದ ವಿಷಯವಾಗಿದೆ.

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯ ಅಂಗ ಸಂಸ್ಥೆಯಾದ ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ (ಕೆಸ್ವಿಪ್ಸ್) ಯನ್ನು 2016-17ನೇ ಸಾಲಿನಿಂದ ದಾರ್ಶನಿಕ ಸಮೂಹದ ಕಾರ್ಯಕ್ರಮಗಳ ಉಸ್ತುವಾರಿ ಸಂಸ್ಥೆಯಾಗಿ ನೇಮಿಸಲಾಗಿದೆ. ಆದುದರಿಂದ, ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಆಯ್ಕೆಗೊಂಡ ಪ್ರಸ್ತಾವನೆಗೆ ಮೊದಲನೇ ಕಂತಾಗಿ ರೂ. 10.00 ಲಕ್ಷಗಳ ಅನುದಾನವನ್ನು ತಮ್ಮ ಸಂಸ್ಥೆಗೆ ದಿನಾಂಕ: 04.12.2019 ರಂದು ಕೆಸ್ವಿಪ್ಸ್‌ನಿಂದ RTGS ಮೂಲಕ (ಚೆಕ್ ನಂ: 694671) The Finance Officer, Kuvempu University ಇವರ ಹೆಸರಿನ ಖಾತೆಗೆ ಜಮಾ ಮಾಡಲಾಗಿರುತ್ತದೆ. ಅದರಂತೆ, ತಾವು ಅನುದಾನ ಸ್ವೀಕರಿಸಿರುವುದಕ್ಕೆ ಸ್ವೀಕೃತಿ ರಶೀದಿ (Acknowledgement) ಯನ್ನು ಕೆಸ್ವಿಪ್ಸ್ ಸಂಸ್ಥೆಗೆ ಕಳುಹಿಸುವುದು.

ನ/A

ಈ ಸಂಬಂಧ, ತಮ್ಮ ಸಂಸ್ಥೆಗೆ ಬಿಡುಗಡೆ ಮಾಡಿರುವ ಅನುದಾನವನ್ನು ಈ ಕೆಳಕಂಡ ಷರತ್ತು ಮತ್ತು ನಿಬಂಧನೆಗಳನ್ವಯ ಉದ್ದೇಶಿತ ಯೋಜನೆಗೆ ಮಾತ್ರ ಬಳಸಿಕೊಂಡು ಅನುಷ್ಠಾನಗೊಳಿಸುವುದು.

*(Handwritten signature)*

Registrar's  
 Personal Section  
 To No. 1112



**ಷರತ್ತು ಮತ್ತು ನಿಬಂಧನೆಗಳು:**

ಲಗತ್ತಿಸಿರುವ ನಮೂನೆಯಲ್ಲಿರುವಂತೆ ಪ್ರಾಯೋಕತ್ವದ ಸಂಸ್ಥೆ/ ಕಡ್ಡಾಯವಾಗಿ ತಮ್ಮ ಸಂಸ್ಥೆಗಳಲ್ಲಿ ಸ್ಥಾಪಿಸಲಾಗಿರುವ ವಿತಂದಾಸದ ಕೇಂದ್ರಗಳಲ್ಲಿ ಕಡ್ಡಾಯವಾಗಿ ಬ್ಯಾನರ್/ಬೋರ್ಡ್ ಅನ್ನು

ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹವು ವಿವಿಧ ಶೀರ್ಷಿಕೆಗಳಿಗೆ ಅನುಗುಣವಾಗಿ ಕರ್ನಾಟಕ ಸಾರ್ವಜನಿಕ ಸಂಗ್ರಹಣೆಯಲ್ಲಿ ಪಾರದರ್ಶಕತೆ ಅಧಿನಿಯಮ 1999 (RTPP ACT) ನಿಯಮಾನುಸಾರ ವೆಚ್ಚ ಮಾಡುವುದು.

3) ಸದರಿ ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಿಡುಗಡೆ ಮಾಡುತ್ತಿರುವ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನವನ್ನು ರಾಷ್ಟ್ರೀಕೃತ ಬ್ಯಾಂಕ್‌ನಲ್ಲಿ ಉಳಿತಾಯ ಖಾತೆಯಲ್ಲಿಟ್ಟು ಅಗತ್ಯಕ್ಕೆ ಅನುಗುಣವಾಗಿ ಅನುದಾನವನ್ನು ಬಳಸುವುದು ಹಾಗೂ ಸದರಿ ಮೊತ್ತಕ್ಕೆ ಬ್ಯಾಂಕ್‌ನಿಂದ ಬಂದಂತಹ ಬಡ್ಡಿ ಮೊತ್ತವನ್ನು ವಿತಂದಾಸದ ಕಾರ್ಯಕ್ರಮಗಳ ನಿಯಮಗಳ ಕ್ರ. ಸಂ. 16 ರನ್ವಯ ಫಲಾನುಭವಿ ಸಂಸ್ಥೆಯು Financial Status Proforma (FSP) ನಲ್ಲಿ ಸಲ್ಲಿಸಿ, ಕೆಸ್ವೆಪ್ಸ್/ವಿತಂದಾಸದ ಪೂರ್ವ ಅನುಮತಿ ಪಡೆದು ಉದ್ದೇಶಿತ ಕಾರ್ಯಕ್ರಮಕ್ಕೆ ಬಿಡುಗಡೆ ಮಾಡಲಾಗುವ ಮುಂದಿನ ಕಂತುಗಳ ಅನುದಾನದ ಜೊತೆ ಸೇರಿಸಿಕೊಂಡು ಬಳಸುವುದು.

4) ಪ್ರತಿ 6 ತಿಂಗಳಿಗೊಮ್ಮೆ ಕಡ್ಡಾಯವಾಗಿ ಈ ಯೋಜನೆಯ ಪ್ರಗತಿಯ ವರದಿಯನ್ನು ಸಲ್ಲಿಸುವುದು.

5) ಸದರಿ ಅನುದಾನ ಬಿಡುಗಡೆಯಾದ ದಿನದಿಂದ ಒಂದು ವರ್ಷದ ಕಾಲಮಿತಿಯೊಳಗೆ ಅನುದಾನವನ್ನು ಬಳಸಿಕೊಂಡು ಉದ್ದೇಶಿತ ಕಾರ್ಯಕ್ರಮವನ್ನು ಅನುಷ್ಠಾನಗೊಳಿಸುವುದು.

6) ಬಿಡುಗಡೆಯಾದ ಅನುದಾನವನ್ನು ಬಳಸಿಕೊಂಡ ನಂತರ ನೋಂದಾಯಿತ ಲೆಕ್ಕಪರಿಶೋಧಕರಿಂದ ಆಡಿಟ್ ಮಾಡಿಸಿ, ಸದರಿ ಪತ್ರದೊಂದಿಗೆ ಲಗತ್ತಿಸಿರುವ ನಮೂನೆ (Format) ಯಲ್ಲಿ ಉಪಯೋಗತಾ ಪ್ರಮಾಣಪತ್ರವನ್ನು (ದ್ವಿಪ್ರತಿಯಲ್ಲಿ) ಮತ್ತು ಕಾರ್ಯಕ್ರಮದ ವರದಿಯನ್ನು ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ ವಿಭಾಗಕ್ಕೆ ಸಲ್ಲಿಸುವುದು.

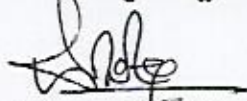
7) ಯೋಜನೆಗೆ ಸಂಬಂಧಪಟ್ಟ ಎಲ್ಲಾ ಲೆಕ್ಕ ಪತ್ರಗಳನ್ನು ಸಂರಕ್ಷಿಸಿಡುವುದು ಹಾಗೂ ಸರ್ಕಾರ/ಕೆಸ್ವೆಪ್ಸ್ ಸಂಸ್ಥೆಯು ತಪಾಸಣೆ ಹಾಗೂ ಮೌಲ್ಯಮಾಪನಕ್ಕಾಗಿ ಕೋರಿದ ದಾಖಲೆಗಳನ್ನು ಒದಗಿಸುವುದು. ಅಲ್ಲದೆ, ಈ ಯೋಜನೆ ಅನುಷ್ಠಾನಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ಪ್ರತ್ಯೇಕವಾದ ದಾಖಲೆ ಪುಸ್ತಕವನ್ನು ಸಹ ನಿರ್ವಹಿಸುವುದು.



- 8) ಕೆಸ್ಲೆಪ್ಸ್/ವಿತಂದಾಸದ ಅಧಿಕಾರಿಗಳಿಂದ ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನ ಮತ್ತು ಪ್ರಗತಿಯ ಬಗ್ಗೆ ಭೇಟಿ ನೀಡಿ ಪರಿಶೀಲಿಸಲಾಗುವುದು.
- 9) ಅಲ್ಲದೆ, ಈ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ಪ್ರತ್ಯೇಕವಾದ ದಾಖಲೆ ಪುಸ್ತಕವನ್ನು ಸಹ ನಿರ್ವಹಿಸುವುದು.
- 10) ಕೆಸ್ಲೆಪ್ಸ್/ವಿತಂದಾಸದ ಅಧಿಕಾರಿಗಳಿಂದ ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನ ಮತ್ತು ಪ್ರಗತಿಯ ಬಗ್ಗೆ ಭೇಟಿ ನೀಡಿ ಪರಿಶೀಲಿಸಲಾಗುವುದು.

ವಂದನೆಗಳೊಂದಿಗೆ,

ತಮ್ಮ ವಿಶ್ವಾಸಿ,

  
ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು

✓ ಇವರಿಗೆ,

The Registrar  
Kuvempu University  
Jnana Sahyadri, Shankaraghatta  
Shivamogga District- 577 541

ಪ್ರತಿಗಳು:

1. Dr. K. M. Mahadevan, Department of PG Studies in Chemistry, Kuvempu University  
Jnana Sahyadri, Shankaraghatta, Shivamogga District- 577 541.
2. ಡಾ|| ಎಸ್. ಜಿ. ಶ್ರೀಕಂಠೇಶ್ವರ ಸ್ವಾಮಿ, ಸಮಾಲೋಚಕರು, ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ  
ದಾರ್ಶನಿಕ ಸಮೂಹ, 7ನೇ ಮಹಡಿ, 4ನೇ ಹಂತ, ಬಹುಮಹಡಿ ಕಟ್ಟಡ, ಬೆಂಗಳೂರು -01  
ಇವರ ಅವಗಾಹನೆಗೆ ಮತ್ತು ಸೂಕ್ತ ಕ್ರಮಕ್ಕಾಗಿ





Dr. K.M. Mahadevan . DST. FIRST  
**ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ**

ಮಾಹಿತಿ ತಂತ್ರಜ್ಞಾನ, ಜೈವಿಕ ತಂತ್ರಜ್ಞಾನ ಹಾಗೂ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ, ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
 'ವಿಜ್ಞಾನ ಭವನ' ನಂ: 24/2, 3ನೇ ಮಹಡಿ, 21ನೇ ಮುಖ್ಯ ರಸ್ತೆ, ಬನಶಂಕರಿ 2ನೇ ಹಂತ, ಬೆಂಗಳೂರು-560 070  
 ದೂರವಾಣಿ/ಫ್ಯಾಕ್ಸ್: 080-26711166 /26711160 ಇ-ಮೇಲ್: ksteps.dst@gmail.com

ಡಾ. ಹೆಚ್. ಹೊನ್ನೇಗೌಡ  
 ಸರ್ಕಾರದ ವಿಶೇಷ ಕಾರ್ಯದರ್ಶಿ (ತಾಂತ್ರಿಕ), ವಿತಂತ್ರ/  
 ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು, ಕೆಸ್ವಿಪ್ಸ್

ಕುರಿತು ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ  
 ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ  
 8327  
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 ಕೆಆರ್‌ಐಎಸ್‌ಟಿ-577 ದಿನಾಂಕ: 11.12.2019  
 ನಂ:.....

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ನಂ. ಕೆಸ್ವಿಪ್ಸ್/VGST/CISEE/2018-19/GRD-750/30/2019-20  
 ಮಾನ್ಯರೇ,

ವಿಷಯ: 2018-19ನೇ ಸಾಲಿನ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹದ CISEE ಯೋಜನೆಯಡಿಯಲ್ಲಿ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನ ಬಿಡುಗಡೆ ಮಾಡಿರುವ ಬಗ್ಗೆ.

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ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯು, ಖ್ಯಾತ ವಿಜ್ಞಾನಿ ಭಾರತರತ್ನ ಪ್ರೊಫೆಸರ್ ಸಿ.ಎನ್.ಆರ್. ರಾವ್, F.R.S. ರವರ ಅಧ್ಯಕ್ಷತೆಯಲ್ಲಿ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ (ವಿತಂದಾಸ) ವನ್ನು 2003ರಲ್ಲಿ ಸ್ಥಾಪಿಸಿದ್ದು, ಈ ಯೋಜನೆಯಡಿ ಹಲವಾರು ವೈಜ್ಞಾನಿಕ ಕಾರ್ಯಕ್ರಮಗಳನ್ನು ಕಳೆದ 11 ವರ್ಷಗಳಿಂದ ರಾಜ್ಯಾದ್ಯಂತ ಯಶಸ್ವಿಯಾಗಿ ಅನುಷ್ಠಾನಗೊಳಿಸಿಕೊಂಡು ಬರುತ್ತಿರುವುದು ಸರಿಯಷ್ಟೆ. 2018-19ನೇ ಸಾಲಿನಲ್ಲಿ ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಸಲ್ಲಿಸಿದ ಪ್ರಸ್ತಾವನೆಯಾದ "Characterization of Imidazolyl Phosphorescent Dyes as Emitter of OLED Devices"ನ್ನು ವಿತಂದಾಸದ ಪ್ರಮುಖ ಕಾರ್ಯಕ್ರಮವಾದ Centres of Innovative Science Engineering and Education (CISEE) ಅಡಿಯಲ್ಲಿ ದಾರ್ಶನಿಕ ಸಮೂಹವು ಆಯ್ಕೆ ಮಾಡಿ, ಸರ್ಕಾರ ಆದೇಶ ನೀಡಿರುವುದು ತಮಗೆ ತಿಳಿದ ವಿಷಯವಾಗಿದೆ.

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯ ಅಂಗ ಸಂಸ್ಥೆಯಾದ ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ (ಕೆಸ್ವಿಪ್ಸ್) ಯನ್ನು 2016-17ನೇ ಸಾಲಿನಿಂದ ದಾರ್ಶನಿಕ ಸಮೂಹದ ಕಾರ್ಯಕ್ರಮಗಳ ಉಸ್ತುವಾರಿ ಸಂಸ್ಥೆಯಾಗಿ ನೇಮಿಸಲಾಗಿದೆ. ಆದುದರಿಂದ, ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಆಯ್ಕೆಗೊಂಡ ಪ್ರಸ್ತಾವನೆಗೆ ಮೊದಲನೇ ಕಂತಾಗಿ ರೂ. 10.00 ಲಕ್ಷಗಳ ಅನುದಾನವನ್ನು ತಮ್ಮ ಸಂಸ್ಥೆಗೆ ದಿನಾಂಕ: 04.12.2019 ರಂದು ಕೆಸ್ವಿಪ್ಸ್‌ನಿಂದ RTGS ಮೂಲಕ (ಚೆಕ್ ನಂ: 694671) The Finance Officer, Kuvempu University ಇವರ ಹೆಸರಿನ ಖಾತೆಗೆ ಜಮಾ ಮಾಡಲಾಗಿರುತ್ತದೆ. ಅದರಂತೆ, ತಾವು ಅನುದಾನ ಸ್ವೀಕರಿಸಿರುವುದಕ್ಕೆ ಸ್ವೀಕೃತಿ ರಶೀದಿ (Acknowledgement) ಯನ್ನು ಕೆಸ್ವಿಪ್ಸ್ ಸಂಸ್ಥೆಗೆ ಕಳುಹಿಸುವುದು.

ನ/A

ಈ ಸಂಬಂಧ, ತಮ್ಮ ಸಂಸ್ಥೆಗೆ ಬಿಡುಗಡೆ ಮಾಡಿರುವ ಅನುದಾನವನ್ನು ಈ ಕೆಳಕಂಡ ಷರತ್ತು ಮತ್ತು ನಿಬಂಧನೆಗಳನ್ವಯ ಉದ್ದೇಶಿತ ಯೋಜನೆಗೆ ಮಾತ್ರ ಬಳಸಿಕೊಂಡು ಅನುಷ್ಠಾನಗೊಳಿಸುವುದು.

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Registrar's  
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 To No. 1112



ಡಾ. ಹೆಚ್. ಹೊನ್ನೇಗೌಡ  
ಸರ್ಕಾರದ ವಿಶೇಷ ಕಾರ್ಯದರ್ಶಿ (ತಾಂತ್ರಿಕ), ವಿತಂಇ/  
ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು, ಕೆಸ್ವಿಪ್ಸ್

ಜ್ಞಾನ ಸಹಾಯಿತ್ವ  
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ಕರ್ನಾಟಕ-577 451  
ದಿನಾಂಕ: 24.12.2019

ನಂ. KSTePS/VGST/K-FIST (L1)/2018-19/GRD-776/62/2019-20/  
ಮಾನ್ಯರೇ,

ವಿಷಯ: 2018-19ನೇ ಸಾಲಿನ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹದ K-FIST (L1)  
ಯೋಜನೆಯಡಿಯಲ್ಲಿ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನ ಬಿಡುಗಡೆ ಮಾಡಿರುವ ಬಗ್ಗೆ.

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ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯು, ಖ್ಯಾತ ವಿಜ್ಞಾನಿ ಭಾರತರತ್ನ ಪ್ರೊಫೆಸರ್ ಸಿ.ಎನ್.ಆರ್. ರಾವ್, F.R.S. ರವರ ಅಧ್ಯಕ್ಷತೆಯಲ್ಲಿ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ (ವಿತಂದಾಸ) ವನ್ನು 2008ರಲ್ಲಿ ಸ್ಥಾಪಿಸಿದ್ದು, ಈ ಯೋಜನೆಯಡಿ ಹಲವಾರು ವೈಜ್ಞಾನಿಕ ಕಾರ್ಯಕ್ರಮಗಳನ್ನು ಕಳೆದ 11 ವರ್ಷಗಳಿಂದ ರಾಜ್ಯಾದ್ಯಂತ ಯಶಸ್ವಿಯಾಗಿ ಅನುಷ್ಠಾನಗೊಳಿಸಿಕೊಂಡು ಬರುತ್ತಿರುವುದು ಸರಿಯಷ್ಟೆ. 2018-19ನೇ ಸಾಲಿನಲ್ಲಿ ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಸಲ್ಲಿಸಿದ ಪ್ರಸ್ತಾವನೆಯಾದ "Endemicity of P. Vivax Malaria in Mangalore" ಅನ್ನು ವಿತಂದಾಸದ ಪ್ರಮುಖ ಕಾರ್ಯಕ್ರಮವಾದ Karnataka Fund for Infrastructure Strengthening in Science and Technology (K-FIST L1) ಅಡಿಯಲ್ಲಿ ದಾರ್ಶನಿಕ ಸಮೂಹವು ಆಯ್ಕೆ ಮಾಡಿ, ಸರ್ಕಾರ ಆದೇಶ ನೀಡಿರುವುದು ತಮಗೆ ತಿಳಿದ ವಿಷಯವಾಗಿದೆ.

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯ ಅಂಗ ಸಂಸ್ಥೆಯಾದ ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ (ಕೆಸ್ವಿಪ್ಸ್) ಯನ್ನು 2016-17ನೇ ಸಾಲಿನಿಂದ ದಾರ್ಶನಿಕ ಸಮೂಹದ ಕಾರ್ಯಕ್ರಮಗಳ ಉಸ್ತುವಾರಿ ಸಂಸ್ಥೆಯಾಗಿ ನೇಮಿಸಲಾಗಿದೆ. ಆದುದರಿಂದ, ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಆಯ್ಕೆಗೊಂಡ ಪ್ರಸ್ತಾವನೆಗೆ ಮೊದಲನೇ ಕಂತಾಗಿ ರೂ. 10.00 ಲಕ್ಷಗಳ ಅನುದಾನವನ್ನು ತಮ್ಮ ಸಂಸ್ಥೆಗೆ ದಿನಾಂಕ: 12.12.2019 ರಂದು ಕೆಸ್ವಿಪ್ಸ್‌ನಿಂದ RTGS ಮೂಲಕ (ಚೆಕ್ ನಂ: 694762) The Officer, Kuvempu University ಹೆಸರಿನ ಖಾತೆಗೆ ಜಮಾ ಮಾಡಲಾಗಿರುತ್ತದೆ. ಅದರಂತೆ, ತಾವು ಅನುದಾನ ಸ್ವೀಕರಿಸಿರುವುದಕ್ಕೆ ಸ್ವೀಕೃತಿ ರಶೀದಿ (Acknowledgement) ಯನ್ನು ಕೆಸ್ವಿಪ್ಸ್ ಸಂಸ್ಥೆಗೆ ಕಳುಹಿಸುವುದು.

ಈ ಸಂಬಂಧ, ತಮ್ಮ ಸಂಸ್ಥೆಗೆ ಬಿಡುಗಡೆ ಮಾಡಿರುವ ಅನುದಾನವನ್ನು ಈ ಕೆಳಕಂಡ ಷರತ್ತು ಮತ್ತು ನಿಬಂಧನೆಗಳನ್ವಯ ಉದ್ದೇಶಿತ ಯೋಜನೆಗೆ ಮಾತ್ರ ಬಳಸಿಕೊಂಡು ಅನುಷ್ಠಾನಗೊಳಿಸುವುದು.

9/1/2020  
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Registrar's  
Personal Section  
To No. 1908  
9.1.2020



ಷರತ್ತು ಮತ್ತು ನಿಬಂಧನೆಗಳು:

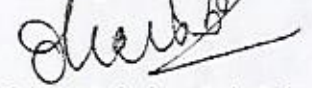
- 1) ಸದರಿ ಪತ್ರದೊಂದಿಗೆ ಲಗತ್ತಿಸಿರುವ ನಮೂನೆಯಲ್ಲಿರುವಂತೆ ಪ್ರಾಯೋಕತ್ವದ ಸಂಸ್ಥೆ ಇಲಾಖೆಯ ಹೆಸರನ್ನು ಕಡ್ಡಾಯವಾಗಿ ತಮ್ಮ ಸಂಸ್ಥೆಗಳಲ್ಲಿ ಸ್ಥಾಪಿಸಲಾಗಿರುವ ವಿತಂದಾಸದ ಸಂಶೋಧನಾ/ಬೋಧನಾ ಕೇಂದ್ರಗಳಲ್ಲಿ ಕಡ್ಡಾಯವಾಗಿ ಬ್ಯಾನರ್/ಬೋರ್ಡ್ ಅನ್ನು ಅಳವಡಿಸುವುದು.
- 2) ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹವು ವಿವಿಧ ಶೀರ್ಷಿಕೆಗಳಿಗೆ ಅನುಗುಣವಾಗಿ ಅನುಮೋದಿಸಿರುವಂತೆ ಕರ್ನಾಟಕ ಸಾರ್ವಜನಿಕ ಸಂಗ್ರಹಣೆಯಲ್ಲಿ ಪಾರದರ್ಶಕತೆ ಅಧಿನಿಯಮ 1999ರ (KTPP ACT) ನಿಯಮಾನುಸಾರ ವೆಚ್ಚ ಮಾಡುವುದು.
- 3) ಸದರಿ ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಿಡುಗಡೆ ಮಾಡುತ್ತಿರುವ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನವನ್ನು ರಾಷ್ಟ್ರೀಕೃತ ಬ್ಯಾಂಕ್‌ನಲ್ಲಿ ಉಳಿತಾಯ ಖಾತೆಯಲ್ಲಿಟ್ಟು ಅಗತ್ಯಕ್ಕೆ ಅನುಗುಣವಾಗಿ ಅನುದಾನವನ್ನು ಬಳಸುವುದು ಹಾಗೂ ಸದರಿ ಮೊತ್ತಕ್ಕೆ ಬ್ಯಾಂಕ್‌ನಿಂದ ಬಂದಂತಹ ಬಡ್ಡಿ ಮೊತ್ತವನ್ನು ವಿತಂದಾಸದ ಕಾರ್ಯಕ್ರಮಗಳ ನಿಯಮಗಳ ಕ್ರ. ಸಂ. 16 ರನ್ವಯ ಫಲಾನುಭವಿ ಸಂಸ್ಥೆಯು Financial Status Proforma (FSP) ನಲ್ಲಿ ಸಲ್ಲಿಸಿ, ಕೆಸ್ವೆಪ್ಪ್/ವಿತಂದಾಸದ ಪೂರ್ವ ಅನುಮತಿ ಪಡೆದು ಉದ್ದೇಶಿತ ಕಾರ್ಯಕ್ರಮಕ್ಕೆ ಬಿಡುಗಡೆ ಮಾಡಲಾಗುವ ಮುಂದಿನ ಕಂತುಗಳ ಅನುದಾನದ ಜೊತೆ ಸೇರಿಸಿಕೊಂಡು ಬಳಸುವುದು.
- 4) ಪ್ರತಿ 6 ತಿಂಗಳಿಗೊಮ್ಮೆ ಕಡ್ಡಾಯವಾಗಿ ಈ ಯೋಜನೆಯ ಪ್ರಗತಿಯ ವರದಿಯನ್ನು ಸಲ್ಲಿಸುವುದು.
- 5) ಸದರಿ ಅನುದಾನ ಬಿಡುಗಡೆಯಾದ ದಿನದಿಂದ ಒಂದು ವರ್ಷದ ಕಾಲಮಿತಿಯೊಳಗೆ ಅನುದಾನವನ್ನು ಬಳಸಿಕೊಂಡು ಉದ್ದೇಶಿತ ಕಾರ್ಯಕ್ರಮವನ್ನು ಅನುಷ್ಠಾನಗೊಳಿಸುವುದು.
- 6) ಬಿಡುಗಡೆಯಾದ ಅನುದಾನವನ್ನು ಬಳಸಿಕೊಂಡ ನಂತರ ನೋಂದಾಯಿತ ಲೆಕ್ಕಪರಿಶೋಧಕರಿಂದ ಆಡಿಟ್ ಮಾಡಿಸಿ, ಸದರಿ ಪತ್ರದೊಂದಿಗೆ ಲಗತ್ತಿಸಿರುವ ನಮೂನೆ (Format) ಯಲ್ಲಿ ಉಪಯೋಗತಾ ಪ್ರಮಾಣಪತ್ರವನ್ನು (ದ್ವಿಪ್ರತಿಯಲ್ಲಿ) ಮತ್ತು ಕಾರ್ಯಕ್ರಮದ ವರದಿಯನ್ನು ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ ವಿಭಾಗಕ್ಕೆ ಸಲ್ಲಿಸುವುದು.
- 7) ಯೋಜನೆಗೆ ಸಂಬಂಧಪಟ್ಟ ಎಲ್ಲಾ ಲೆಕ್ಕ ಪತ್ರಗಳನ್ನು ಸಂರಕ್ಷಿಸಿಡುವುದು ಹಾಗೂ ಸರ್ಕಾರ/ಕೆಸ್ವೆಪ್ಪ್ ಸಂಸ್ಥೆಯು ತಪಾಸಣೆ ಹಾಗೂ ಮೌಲ್ಯಮಾಪನಕ್ಕಾಗಿ ಕೋರಿದ ದಾಖಲೆಗಳನ್ನು ಒದಗಿಸುವುದು. ಅಲ್ಲದೆ, ಈ ಯೋಜನೆ ಅನುಷ್ಠಾನಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ಪ್ರತ್ಯೇಕವಾದ ದಾಖಲೆ ಪುಸ್ತಕವನ್ನು ಸಹ ನಿರ್ವಹಿಸುವುದು.



ಉದ್ದೇಶಿತ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಿಡುಗಡೆಯಾಗುವ ಅನುದಾನದಿಂದ ಅನುಮೋದಿತ ಪಾರ್ಟ್-ಎ (Part-A) ನಲ್ಲಿ ನಮೂದಿತವಾಗಿರುವ ಯಂತ್ರಗಳನ್ನು ಮಾತ್ರ ಖರೀದಿಸುವುದು ಇದರಲ್ಲಿ ಯಾವುದೇ ಬದಲಾವಣೆಗೆ ಅವಕಾಶವಿರುವುದಿಲ್ಲ.

- 3) ರೂ.1. ಲಕ್ಷ ಮತ್ತು ಅದಕ್ಕಿಂತ ಹೆಚ್ಚಿನ ಬೆಲೆಯ ಉಪಕರಣಗಳನ್ನು ಇ-ಟೆಂಡರ್ ಮೂಲಕ ಮಾತ್ರ ಖರೀದಿಸತಕ್ಕದ್ದು.  
ರೂ.1. ಲಕ್ಷಕ್ಕಿಂತ ಕಡಿಮೆ ಬೆಲೆಯ ಉಪಕರಣಗಳನ್ನು ಮಾನ್ಯುಯಲ್ ಟೆಂಡರ್ ಮೂಲಕ ಖರೀದಿಸಬಹುದು.
- 4) ಫಲಾನುಭವಿ ಸಂಸ್ಥೆಗೆ ಬಿಡುಗಡೆ ಮಾಡುವ ಅನುದಾನವನ್ನು ಅಗತ್ಯಕ್ಕೆ ಅನುಗುಣವಾಗಿ ನೀಡಲಾದ ಉದ್ದೇಶಕ್ಕೆ ಮಾತ್ರ ಬಳಸುವುದು ಹಾಗೂ ಸದರಿ ಅನುದಾನಕ್ಕೆ ಬರುವ ಬ್ಯಾಂಕ್ ಬಡ್ಡಿ ಮೊತ್ತವನ್ನು ಯಾವುದೇ ಕಾರಣಕ್ಕೂ ಉದ್ದೇಶಿತ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಳಸಿಕೊಳ್ಳಲು ಅನುಮತಿ/ಅವಕಾಶವಿರುವುದಿಲ್ಲ ಈ ಬಡ್ಡಿಯ ಮೊತ್ತವನ್ನು ಉಪಯೋಗಿತ ಪ್ರಮಾಣ -ಪತ್ರದೊಂದಿಗೆ ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು, ಕೆಸ್ರೆಪ್ಸ್ ರವರ ಹೆಸರಿನಲ್ಲಿ ಚೆಕ್/ ಡಿ.ಡಿ. ಮೂಲಕ ಹಿಂತಿರುಗಿಸುವುದು.
- 5) ತಮ್ಮ ವಿದ್ಯಾಸಂಸ್ಥೆಗೆ ಸದರಿ ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಿಡುಗಡೆ ಮಾಡುತ್ತಿರುವ ಅನುದಾನದಲ್ಲಿ ಬಳಕೆಯಾಗದ ಉಳಿಕೆಯಾಗುವ ಮೊತ್ತವನ್ನು ಮುಂದಿನ ಕಂತಿನ ಅನುದಾನದಲ್ಲಿ ಕಡಿತಗೊಳಿಸಿ ಉಳಿದ ಅನುದಾನವನ್ನು ಬಿಡುಗಡೆ ಮಾಡಲಾಗುವುದು, ಅಥವಾ ಕೊನೆ ಕಂತು ಆಗಿದ್ದಲ್ಲಿ ಉಳಿಕೆಯಾಗುವ ಮೊತ್ತವನ್ನು ಹಿಂತಿರುಗಿಸುವುದು.
- 6) ಯೋಜನೆಯನ್ನು ಕಾರ್ಯಗತಗೊಳಿಸುವಾಗ ಸರ್ಕಾರದ ಎಲ್ಲಾ ಮಾರ್ಗಸೂಚಿಗಳು, ನಿಯಮಗಳು ಮತ್ತು ಷರತ್ತುಗಳನ್ನು ಕಟ್ಟುನಿಟ್ಟಾಗಿ ಅನುಸರಿಸತಕ್ಕದ್ದು.
- 7) ಯೋಜನೆಯ ಅನುಷ್ಠಾನದ ಯಾವುದೇ ಹಂತದಲ್ಲಿ ಯಾವುದೇ ಮಾಹಿತಿಯ ಅಗತ್ಯವಿದ್ದಲ್ಲಿ, ವಿತಂದಾಸ ಕಛೇರಿಯನ್ನು ಸಂಪರ್ಕಿಸಬಹುದು.

ತಮ್ಮ ವಿಶ್ವಾಸಿ.



ಡಾ|| ರೋಹಿತ್ ಕುಮಾರ್.ಹೆಚ್.ಜಿ

ವಿಜ್ಞಾನಿ-ಎಸ್.ಡಿ, ಕೆಸ್ರೆಪ್ಸ್ /ಸಂಯೋಜಕರು, ವಿತಂದಾಸ

ಪ್ರತಿ:

- ✓ ಡಾ|| ವಿಜಯ ಕುಮಾರ್,  
ವನ್ಯಜೀವಿ ಮತ್ತು ನಿರ್ವಹಣೆ ವಿಭಾಗ,  
ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಜ್ಞಾನಸಹ್ಯಾದ್ರಿ,  
ಶಂಕರಘಟ್ಟ ಶಿವಮೊಗ್ಗ ಜಿಲ್ಲೆ-577451.





**Karnataka Science and Technology Promotion Society**  
 Dept. of Information Technology, Bio Technology and Science & Technology, GoK  
 "Vijnana Bhavan", 3<sup>rd</sup> Floor, #24/2, 21<sup>st</sup> Main Road, Banashankari 2<sup>nd</sup> Stage, Bangalore-70  
 Ph/fax : 080-26711166, E-mail : ksteps.dst@gmail.com

325

Dr. H. Honne Gowda  
 Special Secretary (Technical),  
 Dept. of IT, BT and S&T, GoK/  
 Managing Director, KSTePS

ಕವೆಂಪು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ  
 ಕ್ಯಾಂಪಸ್  
 23 JI  
 ಶಂಕರಭಟ್ಟ-577 451 Date: 17/07.2019  
 ನಂ: 37.1.4.....

No. KSTePS/VGST-K-FIST L1/2018-19/GRD NO.776/315

Dear Sir/Madam,

Sub: Intimation of selection of the project under the VGST scheme of K-FIST L1 -- reg

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Greetings from the Department of Science and Technology, GoK & KSTePS. We are pleased to inform you that the project titled "Endemicity of P. Vivax Malaria in Mangalore" submitted under the VGST scheme of K-FIST L1 for the financial year 2018-19 has been approved by the Government based on the recommendations of Vision Group on Science and Technology under the Chairmanship of Bharat Ratna Prof. CNR Rao, Honorary President, JNCASR.

The total project grant award for a period of 2 years is Rs. 20.00 lakh, which will be released annually @ Rs. 10.00 lakh based on the progress of work. You are requested to take an immediate action to initiate the project at the earliest and to be completed within 2 years after receiving the grant of 1<sup>st</sup> installment from our office.

The grant will be paid to the Head of the institution, under whose supervision the Principal Investigator shall be responsible for completion of the stated objectives of the project. The Principal Investigator through the Institution Head shall have to submit the progress report in soft copy once in 6 months without fail. The grants shall be used only for the purposes described in the grant application by following due procedures of KTPP Act. Any deviation from the scheduled plan must have a prior approval from the VGST.

Future release of grants will be based on satisfactory project performance and review. The funding agency has the right to terminate the project, if it is found to be not satisfactorily pursuing and fulfilling the stated project goals and objectives. The whole amount sanctioned or any unspent balance must be returned back to the funding agency within 60 days following the final report of the project. Any publications or other dissemination arising from research supported by VGST grants should be acknowledged.

Dr. S. G. Sreekanteswara Swamy, Consultant, VGST will be the nodal officer for all future correspondences related to the project. His contact details are given below:

Dr  
 S. G. Sreekanteswara Swamy  
 23/7/19

Registrar's  
 Personal Section  
 To No. 697  
 Date 23/7/19

Vision Group on Science and Technology,  
 Department of IT, BT and S & T,  
 Room No. 702, 7<sup>th</sup> Floor, 4<sup>th</sup> Gate,  
 M.S. Building, Dr. Ambedkar Veedhi,  
 Bengaluru - 560 001.  
 Phone : 080-2203 2013  
 Email : [visiongroup.st@gmail.com](mailto:visiongroup.st@gmail.com)  
 Website : [www.vgst.in](http://www.vgst.in)

The sanctioned grant will be sent through NEFT/RTGS to your institution. Hence, it is requested to send the following bank details on your institutional letter head, sealed and signed by the head of the institution, by post. A scanned copy of the same may be sent through E-mail: [ksteps.dst@gmail.com](mailto:ksteps.dst@gmail.com) & [visiongroup.st@gmail.com](mailto:visiongroup.st@gmail.com) for swift process.

1. Account Name
2. Account Number
3. IFSC Number
4. Name of the Bank
5. Branch

After receiving the grant to the institute, you are suppose to open a new saving bank account in the name of VGST scheme & get the grant transferred from the institution's main account. I would like to personally thank and greet you for being selected as one of the VGST program members and we wish you a great success in the implementation of the project.

Thanking you,

Yours sincerely,

  
 (H. Honne Gowda)

To,  
 Dr. A.N. Rajeshwara,  
 Professor,  
 Department of Biochemistry,  
 Kuvempu University,  
 Jnana Sahyadri, Shankaraghatta - 577 451.  
 Shivamogga District

CC:

- 1) The Registrar, Kuvempu University, Jnana Sahyadri, Shankaraghatta - 577 451.  
 Shivamogga District
- 2) Deputy Secretary to Govt., Dept. of Science and Technology, Room No. 305, 5<sup>th</sup> Floor, 5<sup>th</sup> Stage, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001
- 3) Dr. S. G. Sreekanteswara Swamy, Consultant, Vision Group on Science and Technology, Department of IT, BT and S & T, Room No. 702, 7th Floor, 4th Gate, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001.





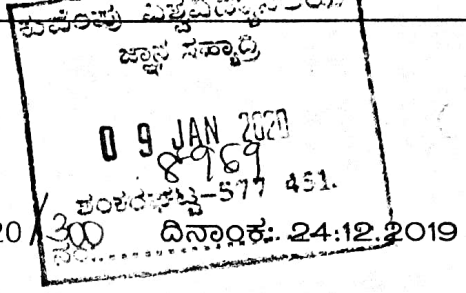
# ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ

ಮಾಹಿತಿ ತಂತ್ರಜ್ಞಾನ, ಜೈವಿಕ ತಂತ್ರಜ್ಞಾನ ಹಾಗೂ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ, ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
'ವಿಜ್ಞಾನ ಭವನ' ನಂ: 24/2, 3ನೇ ಮಹಡಿ, 21ನೇ ಮುಖ್ಯ ರಸ್ತೆ, ಬನಶಂಕರಿ 2ನೇ ಹಂತ, ಬೆಂಗಳೂರು-560 070

ದೂರವಾಣಿ/ಫ್ಯಾಕ್ಸ್: 080-26711166 / 26711160 ಇ-ಮೇಲ್: [ksteps\\_det@gmail.com](mailto:ksteps_det@gmail.com)

ಡಾ. ಹೆಚ್. ಹೊನ್ನೇಗೌಡ  
ಸರ್ಕಾರದ ವಿಶೇಷ ಕಾರ್ಯದರ್ಶಿ (ತಾಂತ್ರಿಕ), ವಿತಂತ್ರ/  
ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು, ಕೆಸ್ವಿಪ್ಸ್

ನಂ. KSTePS/VGST/K-FIST (L1)/2018-19/GRD-776/62/2019-20/  
ಮಾನ್ಯರೇ,



ವಿಷಯ: 2018-19ನೇ ಸಾಲಿನ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹದ K-FIST (L1)  
ಯೋಜನೆಯಡಿಯಲ್ಲಿ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನ ಬಿಡುಗಡೆ ಮಾಡಿರುವ ಬಗ್ಗೆ.

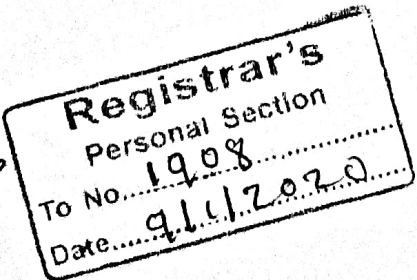
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ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯು, ಖ್ಯಾತ ವಿಜ್ಞಾನಿ ಭಾರತರತ್ನ ಪ್ರೊಫೆಸರ್ ಸಿ.ಎನ್.ಆರ್. ರಾವ್, F.R.S. ರವರ ಅಧ್ಯಕ್ಷತೆಯಲ್ಲಿ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ (ವಿತಂದಾಸ) ವನ್ನು 2008ರಲ್ಲಿ ಸ್ಥಾಪಿಸಿದ್ದು, ಈ ಯೋಜನೆಯಡಿ ಹಲವಾರು ವೈಜ್ಞಾನಿಕ ಕಾರ್ಯಕ್ರಮಗಳನ್ನು ಕಳೆದ 11 ವರ್ಷಗಳಿಂದ ರಾಜ್ಯಾದ್ಯಂತ ಯಶಸ್ವಿಯಾಗಿ ಅನುಷ್ಠಾನಗೊಳಿಸಿಕೊಂಡು ಬರುತ್ತಿರುವುದು ಸರಿಯಷ್ಟೆ. 2018-19ನೇ ಸಾಲಿನಲ್ಲಿ ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಸಲ್ಲಿಸಿದ ಪ್ರಸ್ತಾವನೆಯಾದ "Endemicity of P. Vivax Malaria in Mangalore" ಅನ್ನು ವಿತಂದಾಸದ ಪ್ರಮುಖ ಕಾರ್ಯಕ್ರಮವಾದ Karnataka Fund for Infrastructure Strengthening in Science and Technology (K-FIST L1) ಅಡಿಯಲ್ಲಿ ದಾರ್ಶನಿಕ ಸಮೂಹವು ಆಯ್ಕೆ ಮಾಡಿ, ಸರ್ಕಾರ ಆದೇಶ ನೀಡಿರುವುದು ತಮಗೆ ತಿಳಿದ ವಿಷಯವಾಗಿದೆ.

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯ ಅಂಗ ಸಂಸ್ಥೆಯಾದ ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ (ಕೆಸ್ವಿಪ್ಸ್) ಯನ್ನು 2016-17ನೇ ಸಾಲಿನಿಂದ ದಾರ್ಶನಿಕ ಸಮೂಹದ ಕಾರ್ಯಕ್ರಮಗಳ ಉಸ್ತುವಾರಿ ಸಂಸ್ಥೆಯಾಗಿ ನೇಮಿಸಲಾಗಿದೆ. ಆದುದರಿಂದ, ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಆಯ್ಕೆಗೊಂಡ ಪ್ರಸ್ತಾವನೆಗೆ ಮೊದಲನೇ ಕಂತಾಗಿ ರೂ. 10.00 ಲಕ್ಷಗಳ ಅನುದಾನವನ್ನು ತಮ್ಮ ಸಂಸ್ಥೆಗೆ ದಿನಾಂಕ: 12.12.2019 ರಂದು ಕೆಸ್ವಿಪ್ಸ್‌ನಿಂದ RTGS ಮೂಲಕ (ಚೆಕ್ ನಂ: 694762) The Officer, Kuvempu University ಹೆಸರಿನ ಖಾತೆಗೆ ಜಮಾ ಮಾಡಲಾಗಿರುತ್ತದೆ. ಅದರಂತೆ, ತಾವು ಅನುದಾನ ಸ್ವೀಕರಿಸಿರುವುದಕ್ಕೆ ಸ್ವೀಕೃತಿ ರಶೀದಿ (Acknowledgement) ಯನ್ನು ಕೆಸ್ವಿಪ್ಸ್ ಸಂಸ್ಥೆಗೆ ಕಳುಹಿಸುವುದು.

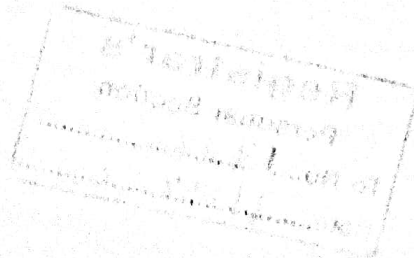
ಈ ಸಂಬಂಧ, ತಮ್ಮ ಸಂಸ್ಥೆಗೆ ಬಿಡುಗಡೆ ಮಾಡಿರುವ ಅನುದಾನವನ್ನು ಈ ಕೆಳಕಂಡ ಷರತ್ತು ಮತ್ತು ನಿಬಂಧನೆಗಳನ್ವಯ ಉದ್ದೇಶಿತ ಯೋಜನೆಗೆ ಮಾತ್ರ ಬಳಸಿಕೊಂಡು ಅನುಷ್ಠಾನಗೊಳಿಸುವುದು.

9/1/2020  
9/1/2020



ಷರತ್ತು ಮತ್ತು ನಿಬಂಧನೆಗಳು:

- 1) ಸದರಿ ಪತ್ರದೊಂದಿಗೆ ಲಗತ್ತಿಸಿರುವ ನಮೂನೆಯಲ್ಲಿರುವಂತೆ ಪ್ರಾಯೋಕತ್ವದ ಸಂಸ್ಥೆ/ಇಲಾಖೆಯ ಹೆಸರನ್ನು ಕಡ್ಡಾಯವಾಗಿ ತಮ್ಮ ಸಂಸ್ಥೆಗಳಲ್ಲಿ ಸ್ಥಾಪಿಸಲಾಗಿರುವ ವಿತಂದಾಸದ ಸಂಶೋಧನಾ/ಬೋಧನಾ ಕೇಂದ್ರಗಳಲ್ಲಿ ಕಡ್ಡಾಯವಾಗಿ ಬ್ಯಾನರ್/ಬೋರ್ಡ್ ಅನ್ನು ಅಳವಡಿಸುವುದು.
- 2) ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹವು ವಿವಿಧ ಶೀರ್ಷಿಕೆಗಳಿಗೆ ಅನುಗುಣವಾಗಿ ಅನುಮೋದಿಸಿರುವಂತೆ ಕರ್ನಾಟಕ ಸಾರ್ವಜನಿಕ ಸಂಗ್ರಹಣೆಯಲ್ಲಿ ಪಾರದರ್ಶಕತೆ ಅಧಿನಿಯಮ 1999ರ (KTPP ACT) ನಿಯಮಾನುಸಾರ ವೆಚ್ಚ ಮಾಡುವುದು.
- 3) ಸದರಿ ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಿಡುಗಡೆ ಮಾಡುತ್ತಿರುವ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನವನ್ನು ರಾಷ್ಟ್ರೀಕೃತ ಬ್ಯಾಂಕ್‌ನಲ್ಲಿ ಉಳಿತಾಯ ಖಾತೆಯಲ್ಲಿಟ್ಟು ಅಗತ್ಯಕ್ಕೆ ಅನುಗುಣವಾಗಿ ಅನುದಾನವನ್ನು ಬಳಸುವುದು ಹಾಗೂ ಸದರಿ ಮೊತ್ತಕ್ಕೆ ಬ್ಯಾಂಕ್‌ನಿಂದ ಬಂದಂತಹ ಬಡ್ಡಿ ಮೊತ್ತವನ್ನು ವಿತಂದಾಸದ ಕಾರ್ಯಕ್ರಮಗಳ ನಿಯಮಗಳ ಕ್ರ. ಸಂ. 16 ರನ್ವಯ ಫಲಾನುಭವಿ ಸಂಸ್ಥೆಯು Financial Status Proforma (FSP) ನಲ್ಲಿ ಸಲ್ಲಿಸಿ, ಕೆಸ್ವೆಪ್ಸ್/ವಿತಂದಾಸದ ಪೂರ್ವ ಅನುಮತಿ ಪಡೆದು ಉದ್ದೇಶಿತ ಕಾರ್ಯಕ್ರಮಕ್ಕೆ ಬಿಡುಗಡೆ ಮಾಡಲಾಗುವ ಮುಂದಿನ ಕಂತುಗಳ ಅನುದಾನದ ಜೊತೆ ಸೇರಿಸಿಕೊಂಡು ಬಳಸುವುದು.
- 4) ಪ್ರತಿ 6 ತಿಂಗಳಿಗೊಮ್ಮೆ ಕಡ್ಡಾಯವಾಗಿ ಈ ಯೋಜನೆಯ ಪ್ರಗತಿಯ ವರದಿಯನ್ನು ಸಲ್ಲಿಸುವುದು.
- 5) ಸದರಿ ಅನುದಾನ ಬಿಡುಗಡೆಯಾದ ದಿನದಿಂದ ಒಂದು ವರ್ಷದ ಕಾಲಮಿತಿಯೊಳಗೆ ಅನುದಾನವನ್ನು ಬಳಸಿಕೊಂಡು ಉದ್ದೇಶಿತ ಕಾರ್ಯಕ್ರಮವನ್ನು ಅನುಷ್ಠಾನಗೊಳಿಸುವುದು.
- 6) ಬಿಡುಗಡೆಯಾದ ಅನುದಾನವನ್ನು ಬಳಸಿಕೊಂಡ ನಂತರ ನೋಂದಾಯಿತ ಲೆಕ್ಕಪರಿಶೋಧಕರಿಂದ ಆಡಿಟ್ ಮಾಡಿಸಿ, ಸದರಿ ಪತ್ರದೊಂದಿಗೆ ಲಗತ್ತಿಸಿರುವ ನಮೂನೆ (Format) ಯಲ್ಲಿ ಉಪಯೋಗತಾ ಪ್ರಮಾಣಪತ್ರವನ್ನು (ದ್ವಿಪ್ರತಿಯಲ್ಲಿ) ಮತ್ತು ಕಾರ್ಯಕ್ರಮದ ವರದಿಯನ್ನು ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ ವಿಭಾಗಕ್ಕೆ ಸಲ್ಲಿಸುವುದು.
- 7) ಯೋಜನೆಗೆ ಸಂಬಂಧಪಟ್ಟ ಎಲ್ಲಾ ಲೆಕ್ಕ ಪತ್ರಗಳನ್ನು ಸಂರಕ್ಷಿಸಿಡುವುದು ಹಾಗೂ ಸರ್ಕಾರ/ಕೆಸ್ವೆಪ್ಸ್ ಸಂಸ್ಥೆಯು ತಪಾಸಣೆ ಹಾಗೂ ಮೌಲ್ಯಮಾಪನಕ್ಕಾಗಿ ಕೋರಿದ ದಾಖಲೆಗಳನ್ನು ಒದಗಿಸುವುದು. ಅಲ್ಲದೆ, ಈ ಯೋಜನೆ ಅನುಷ್ಠಾನಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ಪ್ರತ್ಯೇಕವಾದ ದಾಖಲೆ ಪುಸ್ತಕವನ್ನು ಸಹ ನಿರ್ವಹಿಸುವುದು.

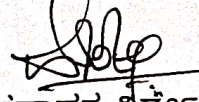




- 8) ಕೆನ್ಸೆಪ್ಟ್/ವಿತಂದಾಸದ ಅಧಿಕಾರಿಗಳಿಂದ ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನ ಮತ್ತು ಪ್ರಗತಿಯ ಬಗ್ಗೆ ಭೇಟಿ ನೀಡಿ ಪರಿಶೀಲಿಸಲಾಗುವುದು.
- 9) ಅಲ್ಲದೆ, ಈ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ಪ್ರತ್ಯೇಕವಾದ ದಾಖಲೆ ಪುಸ್ತಕವನ್ನು ಸಹ ನಿರ್ವಹಿಸುವುದು.

ವಂದನೆಗಳೊಂದಿಗೆ,

ತಮ್ಮ ವಿಶ್ವಾಸಿ,



ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು

ಇವರಿಗೆ,

The Registrar

Kuvempu University, Jnana Sahyadri  
Shankaraghatta, Shivamogga District- 577 451

ಪ್ರತಿಗಳು:

1. Dr. A. N. Rajeshwara, Professor, Department of Biochemistry, Kuvempu University, Jnana Sahyadri, Shankaraghatta, Shivamogga District - 577 451.
2. ಡಾ|| ಎಸ್. ಜಿ. ಶ್ರೀಕಂಠೇಶ್ವರ ಸ್ವಾಮಿ, ಸಮಾಲೋಚಕರು, ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ, 7ನೇ ಮಹಡಿ, 4ನೇ ಹಂತ, ಬಹುಮಹಡಿ ಕಟ್ಟಡ, ಬೆಂಗಳೂರು -01 ಇವರ ಅವಗಾಹನೆಗೆ ಮತ್ತು ಸೂಕ್ತ ಕ್ರಮಕ್ಕಾಗಿ





Dr. H. Honne Gowda  
 Special Secretary (Technical),  
 Dept. of IT, BT and S&T, Gok/  
 Managing Director, KSTePS

ಬೆಂಗಳೂರು ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಸಂಸ್ಥೆ  
 23  
 ಸಂಖ್ಯೆ-577 451. Date: 17.07.2019  
 No. 3715

326

No. KSTePS/VGST-CISEE/2018-19/GRD No.750/315

Dear Sir/Madam,

**Sub:** Intimation of selection of the project under the VGST scheme of CISEE – reg.

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Greetings from the Department of Science and Technology, GoK & KSTePS. We are pleased to inform you that the project titled "Characterization of Imidazolyl Phosphorescent Dyes as Emitter of OLED Devices " submitted under the VGST scheme of CISEE for the financial year 2018-'19 has been approved by the Government based on the recommendations of Vision Group on Science and Technology under the Chairmanship of Bharat Ratna Prof. CNR Rao, Honorary President, JNCASR.

The total project grant award for a period of 3 years is Rs. 30.00 lakh, which will be released annually @ Rs. 10.00 lakh based on the progress of work. You are requested to take an immediate action to initiate the project at the earliest and to be completed within 3 years after receiving the grant of 1<sup>st</sup> installment from our office.

The grant will be paid to the Head of the institution, under whose supervision the Principal Investigator shall be responsible for completion of the stated objectives of the project. The Principal Investigator through the Institution Head shall have to submit the progress report in soft copy once in 6 months without fail. The grants shall be used only for the purposes described in the grant application by following due procedures of KTPP Act. Any deviation from the scheduled plan must have a prior approval from the VGST.

Future release of grants will be based on satisfactory project performance and review. The funding agency has the right to terminate the project, if it is found to be not satisfactorily pursuing and fulfilling the stated project goals and objectives. The whole amount sanctioned or any unspent balance must be returned back to the funding agency within 60 days following the final report of the project. Any publications or other dissemination arising from research supported by VGST grants should be acknowledged.

Dr. S. G. Sreekanteswara Swamy, Consultant, VGST will be the nodal officer for all future correspondences related to the project. His contact details are given below:

*[Handwritten signature]*

*[Handwritten signature]*  
 23/7/19

**Registrar's**  
 Personal Section  
 To No. 698  
 Date 23/7/19



Vision Group on Science and Technology  
Department of IT, BT and S & T.  
Room No. 702, 7<sup>th</sup> Floor, 4<sup>th</sup> Gate.  
M.S. Building, Dr. Ambedkar Veedhi,  
Bengaluru – 560 001.  
Phone : 080-2203 2013  
Email : [visiongroup.st@gmail.com](mailto:visiongroup.st@gmail.com)  
Website : [www.vgst.in](http://www.vgst.in)

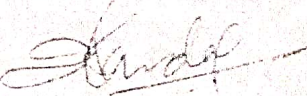
The sanctioned grant will be sent through NEFT/RTGS to your institution. Hence, it is requested to send the following bank details on your institutional letter head, sealed and signed by the head of the institution, by post. A scanned copy of the same may be sent through E-mail: [ksteps.dst@gmail.com](mailto:ksteps.dst@gmail.com) & [visiongroup.st@gmail.com](mailto:visiongroup.st@gmail.com) for swift process.

1. Account Name
2. Account Number
3. IFSC Number
4. Name of the Bank
5. Branch

After receiving the grant to the institute, you are suppose to open a new saving bank account in the name of VGST scheme & get the grant transferred from the institution's main account. I would like to personally thank and greet you for being selected as one of the VGST program members and we wish you a great success in the implementation of the project.

Thanking you,

Yours sincerely,

  
(H. Honne Gowda)

To,  
Dr. K.M. Mahadevan  
Director, Department of PG Studies in Chemistry  
Kuvempu University, Jnana Sahyadri, Shankaraghatta  
Shivamogga District- 577 541.

CC:

- 1) The Registrar, Kuvempu University, Jnana Sahyadri, Shankaraghatta, Shivamogga District- 577 541.
- 2) Deputy Secretary to Govt., Dept. of Science and Technology, Room No. 305, 5<sup>th</sup> Floor, 5<sup>th</sup> Stage, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001.
- 3) Dr. S. G. Sreekanteswara Swamy, Consultant, Vision Group on Science and Technology, Department of IT, BT and S & T, Room No. 702, 7<sup>th</sup> Floor, 4<sup>th</sup> Gate, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001.



# ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ

ಮಾಹಿತಿ ತಂತ್ರಜ್ಞಾನ, ಜೈವಿಕ ತಂತ್ರಜ್ಞಾನ ಹಾಗೂ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ, ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
 'ವಿಜ್ಞಾನ ಭವನ' ನಂ: 24/2, 3ನೇ ಮಹಡಿ, 21ನೇ ಮುಖ್ಯ ರಸ್ತೆ, ಬನಶಂಕರಿ 2ನೇ ಹಂತ, ಬೆಂಗಳೂರು-560 070  
 ದೂರವಾಣಿ/ಫ್ಯಾಕ್ಸ್: 080-26711166 / 26711160 ಇ-ಮೇಲ್: ksteps.dst@gmail.com



ಡಾ. ಹೆಚ್. ಹೊನ್ನೇಗೌಡ  
 ಸರ್ಕಾರದ ವಿಶೇಷ ಕಾರ್ಯದರ್ಶಿ (ತಾಂತ್ರಿಕ), ವಿತಂತ್ರ/  
 ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು, ಕೆಸ್ವಿಪ್ಸ್  
 ನಂ. ಕೆಸ್ವಿಪ್ಸ್/VGST/CISEE/2018-19/GRD-750/30/2019-20  
 ಮಾನ್ಯರೇ,

ಕುಪಿಂಪು ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ ವಿಜ್ಞಾನ ಸಹಾಯಕಿ 8327 17 DEC 2019 ಶಂಕರಭಟ್ಟ-577 ದಿನಾಂಕ: 11.12.2019 ನಂ:.....	843 —
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ವಿಷಯ: 2018-19ನೇ ಸಾಲಿನ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹದ CISEE ಯೋಜನೆಯಡಿಯಲ್ಲಿ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನ ಬಿಡುಗಡೆ ಮಾಡಿರುವ ಬಗ್ಗೆ.

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ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯು, ಖ್ಯಾತ ವಿಜ್ಞಾನಿ ಭಾರತರತ್ನ ಪ್ರೊಫೆಸರ್ ಸಿ.ಎನ್.ಆರ್. ರಾವ್, F.R.S. ರವರ ಅಧ್ಯಕ್ಷತೆಯಲ್ಲಿ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ (ವಿತಂದಾಸ) ವನ್ನು 2008ರಲ್ಲಿ ಸ್ಥಾಪಿಸಿದ್ದು, ಈ ಯೋಜನೆಯಡಿ ಹಲವಾರು ವೈಜ್ಞಾನಿಕ ಕಾರ್ಯಕ್ರಮಗಳನ್ನು ಕಳೆದ 11 ವರ್ಷಗಳಿಂದ ರಾಜ್ಯಾದ್ಯಂತ ಯಶಸ್ವಿಯಾಗಿ ಅನುಷ್ಠಾನಗೊಳಿಸಿಕೊಂಡು ಬರುತ್ತಿರುವುದು ಸರಿಯಷ್ಟೆ. 2018-19ನೇ ಸಾಲಿನಲ್ಲಿ ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಸಲ್ಲಿಸಿದ ಪ್ರಸ್ತಾವನೆಯಾದ "Characterization of Imidazolyl Phosphorescent Dyes as Emitter of OLED Devices"ನ್ನು ವಿತಂದಾಸದ ಪ್ರಮುಖ ಕಾರ್ಯಕ್ರಮವಾದ Centres of Innovative Science Engineering and Education (CISEE) ಅಡಿಯಲ್ಲಿ ದಾರ್ಶನಿಕ ಸಮೂಹವು ಆಯ್ಕೆ ಮಾಡಿ, ಸರ್ಕಾರ ಆದೇಶ ನೀಡಿರುವುದು ತಮಗೆ ತಿಳಿದ ವಿಷಯವಾಗಿದೆ.

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯ ಅಂಗ ಸಂಸ್ಥೆಯಾದ ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ (ಕೆಸ್ವಿಪ್ಸ್) ಯನ್ನು 2016-17ನೇ ಸಾಲಿನಿಂದ ದಾರ್ಶನಿಕ ಸಮೂಹದ ಕಾರ್ಯಕ್ರಮಗಳ ಉಸ್ತುವಾರಿ ಸಂಸ್ಥೆಯಾಗಿ ನೇಮಿಸಲಾಗಿದೆ. ಆದುದರಿಂದ, ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಆಯ್ಕೆಗೊಂಡ ಪ್ರಸ್ತಾವನೆಗೆ ಮೊದಲನೇ ಕಂತಾಗಿ ರೂ. 10.00 ಲಕ್ಷಗಳ ಅನುದಾನವನ್ನು ತಮ್ಮ ಸಂಸ್ಥೆಗೆ ದಿನಾಂಕ: 04.12.2019 ರಂದು ಕೆಸ್ವಿಪ್ಸ್‌ನಿಂದ RTGS ಮೂಲಕ (ಚೆಕ್ ನಂ: 694671) The Finance Officer, Kuvempu University ಇವರ ಹೆಸರಿನ ಖಾತೆಗೆ ಜಮಾ ಮಾಡಲಾಗಿರುತ್ತದೆ. ಅದರಂತೆ, ತಾವು ಅನುದಾನ ಸ್ವೀಕರಿಸಿರುವುದಕ್ಕೆ ಸ್ವೀಕೃತಿ ರಶೀದಿ (Acknowledgement) ಯನ್ನು ಕೆಸ್ವಿಪ್ಸ್ ಸಂಸ್ಥೆಗೆ ಕಳುಹಿಸುವುದು.

ಈ ಸಂಬಂಧ, ತಮ್ಮ ಸಂಸ್ಥೆಗೆ ಬಿಡುಗಡೆ ಮಾಡಿರುವ ಅನುದಾನವನ್ನು ಈ ಕೆಳಕಂಡ ಷರತ್ತು ಮತ್ತು ನಿಬಂಧನೆಗಳನ್ವಯ ಉದ್ದೇಶಿತ ಯೋಜನೆಗೆ ಮಾತ್ರ ಬಳಸಿಕೊಂಡು ಅನುಷ್ಠಾನಗೊಳಿಸುವುದು.

Registrar's Personal Section To No. 1772 Date: 16/12/2019
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18/12/19  
 16/12  
 18/12/19



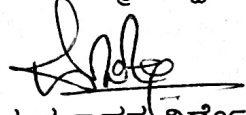
**ಷರತ್ತು ಮತ್ತು ನಿಬಂಧನೆಗಳು:**

- 1) ಸದರಿ ಪತ್ರದೊಂದಿಗೆ ಲಗತ್ತಿಸಿರುವ ನಮೂನೆಯಲ್ಲಿರುವಂತೆ ಪ್ರಾಯೋಕತ್ವದ ಸಂಸ್ಥೆ/ಇಲಾಖೆಯ ಹೆಸರನ್ನು ಕಡ್ಡಾಯವಾಗಿ ತಮ್ಮ ಸಂಸ್ಥೆಗಳಲ್ಲಿ ಸ್ಥಾಪಿಸಲಾಗಿರುವ ವಿತಂದಾಸದ ಸಂಶೋಧನಾ/ಬೋಧನಾ ಕೇಂದ್ರಗಳಲ್ಲಿ ಕಡ್ಡಾಯವಾಗಿ ಬ್ಯಾನರ್/ಬೋರ್ಡ್ ಅನ್ನು ಅಳವಡಿಸುವುದು.
- 2) ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹವು ವಿವಿಧ ಶೀರ್ಷಿಕೆಗಳಿಗೆ ಅನುಗುಣವಾಗಿ ಅನುಮೋದಿಸಿರುವಂತೆ ಕರ್ನಾಟಕ ಸಾರ್ವಜನಿಕ ಸಂಗ್ರಹಣೆಯಲ್ಲಿ ಪಾರದರ್ಶಕತೆ ಅಧಿನಿಯಮ 1999ರ (KTPP ACT) ನಿಯಮಾನುಸಾರ ವೆಚ್ಚ ಮಾಡುವುದು.
- 3) ಸದರಿ ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಿಡುಗಡೆ ಮಾಡುತ್ತಿರುವ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನವನ್ನು ರಾಷ್ಟ್ರೀಕೃತ ಬ್ಯಾಂಕ್‌ನಲ್ಲಿ ಉಳಿತಾಯ ಖಾತೆಯಲ್ಲಿಟ್ಟು ಅಗತ್ಯಕ್ಕೆ ಅನುಗುಣವಾಗಿ ಅನುದಾನವನ್ನು ಬಳಸುವುದು ಹಾಗೂ ಸದರಿ ಮೊತ್ತಕ್ಕೆ ಬ್ಯಾಂಕ್‌ನಿಂದ ಬಂದಂತಹ ಬಡ್ಡಿ ಮೊತ್ತವನ್ನು ವಿತಂದಾಸದ ಕಾರ್ಯಕ್ರಮಗಳ ನಿಯಮಗಳ ಕ್ರ. ಸಂ. 16 ರನ್ವಯ ಫಲಾನುಭವಿ ಸಂಸ್ಥೆಯು Financial Status Proforma (FSP) ನಲ್ಲಿ ಸಲ್ಲಿಸಿ, ಕೆಸ್ವಿಪ್ಸ್/ವಿತಂದಾಸದ ಪೂರ್ವ ಅನುಮತಿ ಪಡೆದು ಉದ್ದೇಶಿತ ಕಾರ್ಯಕ್ರಮಕ್ಕೆ ಬಿಡುಗಡೆ ಮಾಡಲಾಗುವ ಮುಂದಿನ ಕಂತುಗಳ ಅನುದಾನದ ಜೊತೆ ಸೇರಿಸಿಕೊಂಡು ಬಳಸುವುದು.
- 4) ಪ್ರತಿ 6 ತಿಂಗಳಿಗೊಮ್ಮೆ ಕಡ್ಡಾಯವಾಗಿ ಈ ಯೋಜನೆಯ ಪ್ರಗತಿಯ ವರದಿಯನ್ನು ಸಲ್ಲಿಸುವುದು.
- 5) ಸದರಿ ಅನುದಾನ ಬಿಡುಗಡೆಯಾದ ದಿನದಿಂದ ಒಂದು ವರ್ಷದ ಕಾಲಮಿತಿಯೊಳಗೆ ಅನುದಾನವನ್ನು ಬಳಸಿಕೊಂಡು ಉದ್ದೇಶಿತ ಕಾರ್ಯಕ್ರಮವನ್ನು ಅನುಷ್ಠಾನಗೊಳಿಸುವುದು.
- 6) ಬಿಡುಗಡೆಯಾದ ಅನುದಾನವನ್ನು ಬಳಸಿಕೊಂಡ ನಂತರ ನೋಂದಾಯಿತ ಲೆಕ್ಕಪರಿಶೋಧಕರಿಂದ ಆಡಿಟ್ ಮಾಡಿಸಿ, ಸದರಿ ಪತ್ರದೊಂದಿಗೆ ಲಗತ್ತಿಸಿರುವ ನಮೂನೆ (Format) ಯಲ್ಲಿ ಉಪಯೋಗತಾ ಪ್ರಮಾಣಪತ್ರವನ್ನು (ದ್ವಿಪ್ರತಿಯಲ್ಲಿ) ಮತ್ತು ಕಾರ್ಯಕ್ರಮದ ವರದಿಯನ್ನು ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ ವಿಭಾಗಕ್ಕೆ ಸಲ್ಲಿಸುವುದು.
- 7) ಯೋಜನೆಗೆ ಸಂಬಂಧಪಟ್ಟ ಎಲ್ಲಾ ಲೆಕ್ಕ ಪತ್ರಗಳನ್ನು ಸಂರಕ್ಷಿಸಿಡುವುದು ಹಾಗೂ ಸರ್ಕಾರ/ಕೆಸ್ವಿಪ್ಸ್ ಸಂಸ್ಥೆಯು ತಪಾಸಣೆ ಹಾಗೂ ಮೌಲ್ಯಮಾಪನಕ್ಕಾಗಿ ಕೋರಿದ ದಾಖಲೆಗಳನ್ನು ಒದಗಿಸುವುದು. ಅಲ್ಲದೆ, ಈ ಯೋಜನೆ ಅನುಷ್ಠಾನಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ಪ್ರತ್ಯೇಕವಾದ ದಾಖಲೆ ಪುಸ್ತಕವನ್ನು ಸಹ ನಿರ್ವಹಿಸುವುದು.

- 8) ಕೆಸ್ಲೆಪ್ಪ್/ವಿತಂದಾಸದ ಅಧಿಕಾರಿಗಳಿಂದ ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನ ಮತ್ತು ಪ್ರಗತಿಯ ಬಗ್ಗೆ ಭೇಟಿ ನೀಡಿ ಪರಿಶೀಲಿಸಲಾಗುವುದು.
- 9) ಅಲ್ಲದೆ, ಈ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ಪ್ರತ್ಯೇಕವಾದ ದಾಖಲೆ ಪುಸ್ತಕವನ್ನು ಸಹ ನಿರ್ವಹಿಸುವುದು.
- 10) ಕೆಸ್ಲೆಪ್ಪ್/ವಿತಂದಾಸದ ಅಧಿಕಾರಿಗಳಿಂದ ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನ ಮತ್ತು ಪ್ರಗತಿಯ ಬಗ್ಗೆ ಭೇಟಿ ನೀಡಿ ಪರಿಶೀಲಿಸಲಾಗುವುದು.

ವಂದನೆಗಳೊಂದಿಗೆ,

ತಮ್ಮ ವಿಶ್ವಾಸಿ,

  
ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು

✓ ಇವರಿಗೆ,

The Registrar  
Kuvempu University  
Jnana Sahyadri, Shankaraghatta  
Shivamogga District- 577 541

ಪ್ರತಿಗಳು:

1. Dr. K. M. Mahadevan, Department of PG Studies in Chemistry, Kuvempu University  
Jnana Sahyadri, Shankaraghatta, Shivamogga District- 577 541.
2. ಡಾ|| ಎಸ್. ಜಿ. ಶ್ರೀಕಂಠೇಶ್ವರ ಸ್ವಾಮಿ, ಸಮಾಲೋಚಕರು, ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ  
ವಾಶನಿಕ ಸಮೂಹ, 7ನೇ ಮಹಡಿ, 4ನೇ ಹಂತ, ಬಹುಮಹಡಿ ಕಟ್ಟಡ, ಬೆಂಗಳೂರು --01  
ಇವರ ಅವಗಾಹನೆಗೆ ಮತ್ತು ಸೂಕ್ತ ಕ್ರಮಕ್ಕಾಗಿ



FILE NO. EEQ/2016/000668  
SCIENCE & ENGINEERING RESEARCH BOARD(SERB)  
(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor  
Vasant Square Mall  
Plot No. A, Community Centre  
Sector-B, Pocket-5, Vasant Kunj  
New Delhi-110070

Dated: 19-Jan-2017

**ORDER**

Subject: Financial Sanction of the research project titled "Nutritional, Nutraceutical and Cytotoxic Studies on Unexplored and Underutilized Wild Mushrooms of Western Ghats, Karnataka" under the guidance of Prof. Pajanaika, APPLIED BOTANY, Kuvempu University, Shankaraghatta, Shimoga, Karnataka-577451 - Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs. 2395000/- (Rs. Twenty Three Lakh Ninety Five Thousand Only) with break-up of Rs. 200000/- under Capital (Non-recurring) head and Rs. 2195000/- under General (Recurring) head for a duration of Three years. The items of expenditure for which the total allocation of Rs. 2395000/- has been approved are given below:

The following budget may be considered for Kuvempu University, Shankaraghatta

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Minor Equipments	200000
A'	Total (Non-Recurring)	200000
B	Recurring Items	
1	Recurring - A : ( Manpower, Consumables, Travel, Contingencies)	1978000
2	Recurring - B : (Overhead Charges)	217000
B'	Total (Recurring)	2195000
C	Total cost of the project (A + B)	2395000

2. Sanction of the SERB is also accorded to the payment of

- Rs. 200000/- (Rupees Two Lakh only) under 'Grants for creation of capital assets' and Rs. 733000/- (Rupees Seven Lakh Thirty Three Thousand only) under 'Grants-in-aid General' to REGISTRAR, Kuvempu University, Shankaraghatta

being the first installment of the grant for the year 2016-2017 for implementation of the said research project

3. The expenditure involved is debitible to Fund for Science & Engineering Research (FSER) (ST Category) This release is being made under Empowerment and Equity Opportunities for Excellence in Science, (Task force Committee)

4. The Sanction has been issued to Kuvempu University, Shankaraghatta with the approval of the competent authority under delegated powers on 13 January, 2017 and vide Diary No. SERB/F/7538/2016-17 dated 18 January, 2017

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ([www.serb.gov.in](http://www.serb.gov.in)).

6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

7. While providing operational flexibility among various subheads under head Recurring-A, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.

9. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.

10. The release amount of Rs. 933000/- (Rupees Nine Lakh Thirty Three Thousand only) will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	FINANCE OFFICER
Account Number	54023037206



FILE NO. EEQ/2016/000669  
SCIENCE & ENGINEERING RESEARCH BOARD(SERB)  
(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor  
Vasant Square Mall  
Plot No. A, Community Centre  
Sector-B, Pocket-5, Vasant Kunj  
New Delhi-110070

Dated: 19-Jan-2017

**ORDER**

Subject: Financial Sanction of the research project titled "Nutritional, Nutraceutical and Cytotoxic Studies on Unexplored and Underutilized Wild Mushrooms of Western Ghats, Karnataka" under the guidance of Prof. Rajannaika, APPLIED BOTANY, Kuvempu University, Shankaraghatta, Shimoga, Karnataka-577451 - Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs. 2395000/- (Rs. Twenty Three Lakh Ninety Five Thousand Only) with break-up of Rs. 200000/- under Capital (Non-recurring) head and Rs. 2195000/- under General (Recurring) head for a duration of Three years. The items of expenditure for which the total allocation of Rs. 2395000/- has been approved are given below:

The following budget may be considered for Kuvempu University, Shankaraghatta

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Minor Equipments	200000
A'	Total (Non-Recurring)	200000
B	Recurring Items	
1	Recurring - A : ( Manpower, Consumables, Travel, Contingencies)	1978000
2	Recurring - B : (Overhead Charges)	217000
B'	Total (Recurring)	2195000
C	Total cost of the project (A' + B')	2395000

- Sanction of the SERB is also accorded to the payment of  
• Rs. 200000/- (Rupees Two Lakh only) under 'Grants for creation of capital assets' and Rs. 733000/- (Rupees Seven Lakh Thirty Three Thousand only) under 'Grants-in-aid General' to REGISTRAR, Kuvempu University, Shankaraghatta  
being the first installment of the grant for the year 2016-2017 for implementation of the said research project.
- The expenditure involved is debit to Fund for Science & Engineering Research (FSER) (ST Category). This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee)
- The Sanction has been issued to Kuvempu University, Shankaraghatta with the approval of the competent authority under delegated powers on 13 January, 2017 and vide Diary No. SERB/F/7538/2016-17 dated 18 January, 2017
- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ([www.serb.gov.in](http://www.serb.gov.in)).
- Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
- While providing operational flexibility among various subheads under head Recurring-A, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.
- As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
- The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.
- The release amount of Rs. 933000/- (Rupees Nine Lakh Thirty Three Thousand only) will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	FINANCE OFFICER
Account Number	54023037206



Bank Name & Branch	STATE BANK OF MYSORE JNANASAHYADRI BRANCH, SHANKARAGHATTA, BHADRAVATI TALUK, SHIMOGA DISTRICT, PINCODE-577451
IFSC/RTGS Code	SBM0040759
Email id of A/C Holder	fo@kuvempu.ac.in
Email id of PI	rajump.nayak@gmail.com

11. The institute will furnish to the SERB, New Delhi, separate Utilization certificate (UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.

13. The project File no. EEQ/2016/000669 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.


14. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any, beyond the duration of the project.

15. As this is the first grant being released for the project, no previous U/C is required.

16. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

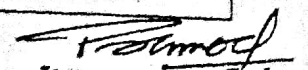
18. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

  
(Dr. Pramod Kumar Prasad)  
Scientist C  
ms\_emeq@serbonline.in

To,  
Finance & Budget Officer  
SERB, New Delhi

Copy forwarded for information and necessary action to:-

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Prof. Raja Naika APPLIED BOTANY Kuvempu University, Shankaraghatta, Shimoga, Karnataka-577451 Email: rajump.nayak@gmail.com Mobile: 919448319950 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <a href="http://www.serb.gov.in">www.serb.gov.in</a> .)
5.	REGISTRAR, Kuvempu University, Shankaraghatta (Receipt of Grant may be intimated by name to the undersigned)

  
(Dr. Pramod Kumar Prasad)  
Scientist C  
ms\_emeq@serbonline.in

No. BT/PR11697/SPD/9/1243/2014  
GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE & TECHNOLOGY  
DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6-8th Floors  
CGO Complex, Lodhi Road,  
New Delhi- 110 003  
Dated: 15 /03/2016

**ORDER**

Sanction of the President is hereby accorded, under Rule 18 of the Delegation of Financial Powers Rules, 1978, for the implementation of the project entitled: "Production and supply of Tissue cultured and Disease free Banana Plantlets of var. "Putta bale" to the SC/ST and Weaker section farmers of Karnataka for Economic development- An extend project" for a period of 3 Year 0 Month at a total cost of Rs. 3220650 (Rupees Thirty Two Lakhs Twenty Thousand Six Hundred and Fifty Only) on the terms and conditions detailed here under:-

**2 The Project :**

**2.1 Title :** "Production and supply of Tissue cultured and Disease free Banana Plantlets of var. "Putta bale" to the SC/ST and Weaker section farmers of Karnataka for Economic development- An extend project"

**2.2 Details of the Investigators:**

**Prof. V Krishna,**  
Professor, Department of Biotechnology and Bioinformatics, Kuvempu University, Kuvempu University, Karnataka, 577451

**CO-PI:**

**Dr. THIPPESWAMY B**  
Assistant Professor, Microbiology, Kuvempu University, DOS in Microbiology, Kuvempu University, Jnanasahyadri, Shankaraghatta, Shimoga District, Shimoga - 577451, Karnataka

**2.3 Objectives:**

1. To undertake banana tissue culture activities for the benefit of SC/ST target population and weaker section for the farmers of Shimoga, Davanagere, Chikkamagalore, and Chitradurga districts of Karnataka.
2. To produce elite clones with superior characteristics through tissue culture plantlets production of banana cv. Putta bale
3. To train 240 target population through training and demonstration activities through cultivation of disease resistant banana variety "Putta bale"
4. To supply tissue cultured disease free plantlets and Trichoderma culture to the target population and to guide the beneficiaries on cultivation of income generating banana cultivation practices.

**2.4 Time Schedule:**

The duration of the project is 3 Year 0 Month from the date of this sanction order.

**2.5 Project Cost:**

The total cost of the project is Rs. 3220650/- (Rupees Thirty Two Lakhs Twenty Thousand Six Hundred and Fifty Only) as per details given below :



Budget Head	Year I	Year II	Year III	Total(Rs.)
Equipment	1091050.00			1091050.00
Manpower	330000.00	330000.00	369600.00	1029600.00
Overhead	50000.00	30000.00	20000.00	100000.00
Consumables	150000.00	150000.00	100000.00	400000.00
Contingency	50000.00	50000.00	50000.00	150000.00
Travel	50000.00	50000.00	50000.00	150000.00
Training & Demonstration	100000.00	100000.00	100000.00	300000.00
<b>Total (Rs.)</b>	<b>1821050.00</b>	<b>710000.00</b>	<b>689600.00</b>	<b>3220650.00</b>

**2.6 Equipment:**

The details of the equipment sanctioned for the implementation of the project at Annexure-I

**2.7 Manpower:**

The details of the manpower sanctioned for the implementation of the project at Annexure-II

**3. Head of Account:**

The Non-Recurring expenditure involved is debitable to:

Demand No. 88	Department of Biotechnology
3425	Other Scientific Research 2015-2016
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.30	Biotechnology for Societal Development
3425.60.200.30.01	Biotechnology programmes for SC/ST
3425.60.200.30.01.35	Grants for creation of capital Assets

The Recurring expenditure involved is debitable to:

Demand No. 88	Department of Biotechnology
3425	Other Scientific Research 2015-2016
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.30	Biotechnology for Societal Development
3425.60.200.30.01	Biotechnology programmes for SC/ST
3425.60.200.30.01.31	Grants in Aid-General



No. BT/PR11697/SPD/9/1243/2014  
 GOVERNMENT OF INDIA  
 MINISTRY OF SCIENCE & TECHNOLOGY  
 DEPARTMENT OF BIOTECHNOLOGY

Block 2, (6-8th  
 CGO Complex, Lodh  
 New Delhi- 1

Date: 18.03

**RELEASE ORDER**

In continuation of this Department's sanction order of even number dated Mar 15, 2016 sanction of President is hereby accorded, under Rule 18 of the Delegation of Financial Powers Rule, 1978, for the release of Rs. **1091050.00** (Rupees Ten Lakhs Ninety One Thousand and Fifty Only) being the first year release of the project entitled "Production and supply of Tissue cultured and Disease free Banana Plantlet var. "Putta bale" to the SC/ST and Weaker section farmers of Karnataka for Economic development- An extend project", being implemented by Prof. V Krishna, Kuvempu University, Kuvempu University, - 577451, Karnataka

The detailed break-up is as given below:

SNo	Institute Name	Non Recurring		Total Release Amount (Rs)
		Equipment	Other	
1	Kuvempu University	1091050.00	0.00	1091050.00

2. The amount of Rs. **1091050.00** /-(Rupees Ten Lakhs Ninety One Thousand and Fifty Only) will be drawn by the Drawing & Disbursing Officer, DBT, from the Pay & Accounts Officer, DBT, and disbursed through RTGS per following details:

The Registrar, Kuvempu University, Jnana Sahyadri SHANKARAGHATTA, Shimoga - 577451, Karnataka

Bank Name : State Bank of Mysore  
 Branch Name : JNANASAHYADRI  
 A/c No. : 54023037206  
 IFSC Code : SBMY0040 759  
 MICR Code : 577006577

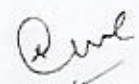
3. The expenditure involved is debit to:

Demand No. 88	Department of Biotechnology
3425	Other Scientific Research 2015-2016
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.30	Biotechnology for Societal Development
3425.60.200.30.01	Biotechnology programmes for SC/ST
3425.60.200.30.01.35	Grants for creation of capital Assets



05

4. The Registrar , Kuvempu University, Shimoga, Karnataka will submit audited utilization certificates and statements of expenditure in respect of the above-mentioned amount.
5. The Accounts of grantee institution shall be open to inspection by the sanctioning authority/audit whenever the institute is called upon to do so by the sanctioning authority.
6. No International Travel will be undertaken from the sanctioned project grant unless specified otherwise.
7. The amount released under non-recurring head is to be utilized within period of 18 months from the release order.  
In case of the whole or part of the amount of the grant-in-aid is being refunded, an interest at the rate of ten percent per annum thereon shall be recovered.  
The other terms and conditions governing the financial sanction will remain unaltered.
8. This issues under the powers delegated to this Department and with the concurrence of IFD, DBT, vide their SAN No. **102/IFD/SAN/4551/2015-2016** dated **March, 15 2016**.
9. This sanction order has been noted at serial no. **44** in the Register of Grants.



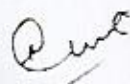
(Dr. A S Ninawe)  
Adviser

To,

The Pay & Accounts Officer,  
Department of Biotechnology,  
New Delhi - 110 003.

Copy to:

- 1 The Principal Director of Audit (Scientific Departments), AGCR Building, New Delhi- 110 002.
- 2 The Registrar , Kuvempu University, Jnana Sahyadri SHANKARAGHATTA, Shimoga - 577451, Karnataka
- 3 Prof. V Krishna, Professor, Department of Biotechnology and Bioinformatics, Kuvempu University, Kuvempu University, - 577451, Karnataka
- 4 Cash Section, DBT (2 copies).
- 5 Sanction Folder.
- 6 File Copy.



(Dr. A S Ninawe)  
Adviser



(PR52)

No. BT/FR/1697/SPO/9/1249/2014  
GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE & TECHNOLOGY  
DEPARTMENT OF BIOTECHNOLOGY

Block 2, 1st-6th Floor  
300, Lodi Road, New Delhi - 110001

Date: 24.07.14

**RELEASE ORDER**

The continuation of this Department's sanction order of even number dated 14th 12 2013 as per the sanction of the President is hereby accorded, under Rule 18 of the Delegation of Financial Power Rule, 1978, for the release of Rs. 26400.00 (Rupees Twenty Six Thousand Four Hundred Only) being the sanctioned release for the project entitled "Production and supply of Tissue cultured and Disease free Banana Plantlets of var. "Putta bale" to the SC/ST and Weaker section farmers of Karnataka for Economic development- An extend project", being implemented by Prof. V. Krishna, Kuvempu University, Kuvempu University - 577451 Karnataka.

The detailed break-up is as given below:

Sl. No.	Institute Name	Restrictions					Total Release Amount (Rs.)	
		Manpower	Consumables	Travel	Contingency	Others		Overhead
	Kuvempu University	0.00	0.00	0.00	0.00	26400.00	0.00	26400.00
Rs. 2.50 lakhs balance under NR head to be reappropriated towards overhead (Rs. 0.30 lakhs), travel (Rs. 0.25 lakhs), consumables (Rs. 1.50 lakhs), contingency (Rs. 0.495 Lakhs) & Training & Demonstration (Rs. 0.035 lakhs + Rs. 0.701 lakhs as interest earned).								

The amount of Rs. 26400.00 / (Rupees Twenty Six Thousand Four Hundred Only) will be directly credited by the Pay & Accounts Officer, DET in the account as detailed below:

The Registrar, Kuvempu University, Jnana Sahyagrah SHANKARAGHATTA, Shimoga - 577451 Karnataka

Bank Name: State Bank of India  
Branch Name: JNANASAHYAGRAH  
Ac. No: 040230002206  
IFSC Code: SBININ040159  
MICR Code: 60003000

The expenditure involved is debitable to:

Demand No. 35	Department of Biotechnology
2425	Other Scientific Research 2014-2015
2425.50	Others (Sub Major head)
2425.50.200	Assistance to other Scientific Bodies (Minor Head)
2425.50.200.29	Biotechnology Research and Development
2425.50.200.29.17	Assistance for Research and Development
2425.50.200.29.17.31	Grants-in-aid General

The Registrar, Kuvempu University, Shimoga, Karnataka will submit a copy of this order and certificate of expenditure in respect of the above mentioned amount.



Dr. V. Krishna

DBT

Rs. 4,49,83,600/-

No. BT/PR9128/INF/22/190/2013  
GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE & TECHNOLOGY  
DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6-8th Floors  
CGO Complex, Lodhi Road,  
New Delhi- 110 003  
Dated: 30.06.2015

**ORDER**

Sanction of the President is hereby accorded, under Rule 18 of the Delegation of Financial Powers Rules, 1978, for the implementation of the project entitled "DBT- Boost to Kuvempu University Interdisciplinary Life science Departments for Education and Research (BUILDER) programme" for a period of 5 Year 0 Month at a total cost of Rs.44983600 (Rupees Four Crores Fourty Nine Lakhs Eighty Three Thousand Six Hundred Only) on the terms and conditions detailed here under:-

**2 The Project :**

**2.1 Title :** DBT- Boost to Kuvempu University Interdisciplinary Life science Departments for Education and Research (BUILDER) programme

**2.2 Details of the Investigators:**

**Prof. V Krishna**  
Professor  
Department of Biotechnology and Bioinformatics  
Kuvempu University, Shimoga-577451, Karnataka

**CO-PI:**

**Prof. Riaz Mahmood**  
Professor, Dept. of P.G Studies and Research in Biotechnology  
and Bioinformatics, Kuvempu University, Shimoga - 577451, Karnataka

**Prof. Krishnappa M**  
Professor, Applied Botany  
Department of Applied Botany, Kuvempu University,  
Shimoga - 577451, Karnataka

**Prof. Narayana J**  
Professor, Environmental Science  
Department of Environmental Science, Kuvempu University,  
Shimoga - 577451, Karnataka

**Dr. Nagaraja V**  
Associate Professor, Applied Zoology  
Department of Applied Zoology, Kuvempu University,  
Shimoga - 577451, Karnataka

### 2.3 Objectives:

1. Exploration and documentation of medicinal plants of the Western Ghats of Karnataka
2. Study of microbial diversity and plant - microbial interactions.
3. Micro propagation and cell suspension culturing of endemic and endangered medicinal plants for enhanced production of constituents
4. Phytochemical evaluation and characterization and pharmacological screening of bioactive compounds for various bioactivity using animal and cell culture models
5. Investigation of pathways, target based drug development strategies.

### 2.4 Time Schedule:

The duration of the project is 5 Year 0 Month from the date of this sanction order.

### 2.5 Project Cost:

The total cost of the project is Rs.44983600/- (Rupees Four Crores Fourty Nine Lakhs Eighty Three Thousand Six Hundred Only) as per details given below:

Budget Head	2015-16	2016-17	2017-18	2018-19	2019-20	Total (Rs.)
Equipment	12802000.00					12802000.00
Manpower	1608000.00	2928000.00	4736400.00	4894800.00	3614400.00	17781600.00
Travel	400000.00	400000.00	400000.00	400000.00		1600000.00
Consumables	1000000.00	1000000.00	1000000.00	1000000.00	1000000.00	5000000.00
Contingency	500000.00	500000.00	500000.00	500000.00	500000.00	2500000.00
Hiring Analytical analysis	200000.00	200000.00	200000.00	200000.00		800000.00
Maintenance for existing equipments		400000.00	400000.00	400000.00		1200000.00
Workshop and Training	200000.00	200000.00	300000.00	300000.00	300000.00	1300000.00
Books and Periodicals	1000000.00	1000000.00				2000000.00
Total (Rs.)	17710000.00	6628000.00	7536400.00	7694800.00	5414400.00	44983600.00

### 2.6 Equipment

The details of the equipment sanctioned for the implementation of the project at Annexure-I

### 2.7 Manpower:

The details of the manpower sanctioned for the implementation of the project at Annexure-II



### 3. Head of Account:

The Non-Recurring expenditure involved is debitable to:

Demand No. 88	Department of Biotechnology
3425	Other Scientific Research 2015-2016
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.40	Biotech Facilities
3425.60.200.40.00	Biotech Facilities
3425.60.200.40.00.35	Grants for creation of capital Assets

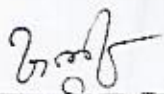
The Recurring expenditure involved is debitable to:

Demand No. 88	Department of Biotechnology
3425	Other Scientific Research 2015-2016
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.40	Biotech Facilities
3425.60.200.40.00	Biotech Facilities
3425.60.200.40.00.31	Grants in Aid-General

### 4. Terms & Conditions:

1. In case the whole or a part of the amount of the grant-in-aid is being refunded, an interest thereon as per Govt. of India shall be recovered.
2. The Non-recurring grant should be utilized within 18 months from the date of sanction of the project.
3. It is mandatory to acknowledge financial support provided by DBT via inclusion of Reference/Grant number, Name of the Department (i.e. DBT) and the duration of the financial support including the dates in acknowledgement section of publications/patents/technology transfer documents vide notification no. DBT/PCAH/Gen/01 dated 7th June 2012.
4. It is obligatory to assess/observe the biosafety compliance for rDNA activities to be performed by institutions and investigators for the proposals submitted to DBT for financial support as per the notification vide no. BT/BS/17/459/2011-PID dated 26th September 2012.
5. UC/SE must show all the heads as per the sanction order.

6. As per Ministry of Finance OM. No. C-13015(34)/MF.CGA/PFMS/Misc/2014-15/2095-2127 dated 03.03.2015 all transaction involving cash component has to be made through Public Financial Management System (PFMS) w.e.f 01.04.2015 to each beneficiaries electronically.
- 4.1 The other terms and conditions governing this sanction are attached at Annexure- III.
- 4.2 A Memorandum of Agreement (MoA) will be signed between the Department of Biotechnology and the grantee institution on Non-Judicial stamp paper Rs. 100/- in the enclosed format and the second release/installment will be made only after signing of MoA by the grantee institutions and its acceptance by DBT. In case of NGO or Private Institution, MOA signed is mandatory first release. A format of the MoA is enclosed in Annexure-IV
- 4.3 The Institute/Agency will keep the whole of the grant in a Bank Account earning interest, and the interest so earned should be reported to DBT in the Utilisation Certificate and Statement of Expenditure. The Interest so earned will be treated as created to the institute/Agency and shall be adjusted towards further installment of the grant and or at the time of Final Settlement of Accounts.
5. No International Travel will be undertaken from the sanctioned project grant unless specified otherwise.
6. The Registrar , Kuvempu University, Shimoga, Karnataka would be responsible for submission of Statements of Expenditure (SoE), utilization certificates (UC), Assets Certificates, Manpower staffing & expenditure details in prescribed DBT formats to DBT in respect of grants released in this project from time to time.
7. PI's of DBT sponsored projects can consider appointment of JRF from Category-II merit list of DBT-BET exam so that candidates can be paid fellowships at par with NET/GATE/BET qualified candidates as per DST OM No. A.SR/S9/Z-09/2012 dated 21 Oct 2014. However, there is no compulsion on PI's to select candidates for JRF in their projects from Category-II of DBT-BET.
8. The accounts of grantee institution shall be open to inspection by the sanctioning authority/audit whenever the institute is called upon to do so by the sanctioning authority.
9. This issues under the power delegated to this Department and with the concurrence of IFD vide their SAN No102/IFD/SAN/1318/2015-2016 dated June, 26 2015.
10. This sanction order has been noted at serial no.\_06\_ in the Register of Grants.

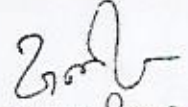
  
(**डा० राजनीश कुर्गोड**)  
**Dr. Rajneesh K Gaur**  
(Scientist 'D')



To,  
The Pay & Accounts Officer,  
Department of Biotechnology,  
New Delhi - 110 003.

**Copy to:**

- 1 The Principal Director of Audit (Scientific Departments), DACR Building, New Delhi- 110 002.
- 2 The Registrar , Kuvempu University, Jnana Sahyadri Shankaraghatta, Shimoga - 577451, Karnataka
- 3 Dr. Nagaraja V, Associate Professor, Applied Zoology, Department of Applied Zoology, Kuvempu University, Shankaraghatta, Shimoga - 577451, Karnataka
- 4 Prof. Krishnappa M, Professor, Applied Botany, Department of Applied Botany, Kuvempu University, Shankaraghatta, Shimoga - 577451, Karnataka
- 5 Prof. Narayana J, Professor, Environmental Science, Department of Environmental Science, Kuvempu University, Shankaraghatta, Shimoga - 577451, Karnataka
- 6 Prof. Riaz Mahmood, Professor, Biotechnology, Dept. of P.G Studies and Research in Biotechnology and Bioinformatics Kuvempu University, Jnanasahyadri, Shimoga - 577451, Karnataka
- 7 Prof. V Krishna, Professor, Department of Biotechnology and Bioinformatics, Kuvempu University, Shimoga - 577451, Karnataka
- 8 Cash Section, DBT (2 copies).
- 9 Sanction Folder.
- 10 File Copy.

  
(Dr. राजनेश कृ गौर)  
Dr. Rajneesh K Gaur  
(Scientist 'D')

## Annexure -I

Details of the Equipment sanctioned for the implementation of the project titled "DBT- Boost to Kuvempu University Interdisciplinary Life science Departments for Education and Research (BUILDER) programme":

Kuvempu University			
SNo.	Name of Equipment	No.	Cost(Rs.)
1.	Upgradation of tissue culture lab and Central Instrumentation laboratory	1	2000000.00
2.	Upgradation of Microbial Mycology lab	1	1000000.00
3.	Spectrophotometer	1	679000.00
4.	Pilot reactor	1	1764000.00
5.	Rotary Evaporator Buchi	1	640000.00
6.	Lyophilizer	1	866000.00
7.	Gas chromatography CLARUS 480 GC	1	2160000.00
8.	Camera SLTA 77VM Sony and Handy cam HVR HD1000F	1	190000.00
9.	Incubated shakers 230v 50Hz	1	833000.00
10.	Growth chamber	1	393000.00
11.	Binocular students Microscope	10	380000.00
12.	Herbarium racks& Store well	15	299000.00
13.	Deep freezers -40	1	231000.00
14.	IBM Xenon servers and computers	1	638000.00
15.	Laminar Air Flows	2	138000.00
16.	Inverted Microscope upgradation	1	591000.00
Total			12802000

Dr. Rajneesh K Gaur  
(Scientist 'D')



## Annexure -II

Details of the manpower sanctioned for the implementation of the project titled "DBT- Boost to Kuvempu University Interdisciplinary Life science Departments for Education and Research (BUILDER) programme":

Head	No. of Position	Year I	Year II	Year III	Year IV	Year V	Total (Rs.)
Field Assistant @ Rs.8000/- pm	2	192000.00	192000.00	192000.00	192000.00	192000.00	960000.00
Junior Research Fellow @ Rs.25000/- pm + 10% HRA	4	1320000.00					1320000.00
Junior Research Fellow @ Rs.25000/- pm + 10% HRA	5				1650000.00		1650000.00
Junior Research Fellow @ Rs.25000/- pm + 10% HRA	8		2640000.00				2640000.00
Junior Research Fellow @ Rs.25000/- pm + 10% HRA	9			2970000.00			2970000.00
Lab Assistant @ Rs.8000/- pm	1	96000.00	96000.00	96000.00	96000.00	96000.00	480000.00
Senior Research Fellow @ Rs.28000/- pm + 10% HRA	4			1478400.00			1478400.00
Senior Research Fellow @ Rs.28000/- pm + 10% HRA	8				2956800.00		2956800.00
Senior Research Fellow @ Rs.28000/- pm + 10% HRA	9					3326400.00	3326400.00
<b>Total(Rs.)</b>		<b>1608000.00</b>	<b>2928000.00</b>	<b>4736400.00</b>	<b>4894800.00</b>	<b>3614400.00</b>	<b>17781600.00</b>

Emoluments detail of research personal(s) mentioned in table(s) of Annexure-II shall be applicable only if candidate(s) met educational qualification and eligibility criteria as per DST OM No SR/S9/Z-09/2012 dated 21.10.2014. Manpower (JRF/SRF) without NET has to be paid @ Rs.12000/- pm +HRA and Rs.14000/- pm + HRA respectively.

*(Dr. Rajneesh K Gaur)*  
 Dr. Rajneesh K Gaur  
 (Scientist 'D')



Dr. V. Krishna 119/

29/11/2013

DST-SERB

SB/EMEQ-055/2013

SCIENCE & ENGINEERING RESEARCH BOARD

ಕುಲಸಚಿವರು  
ಆಜ್ಞೆ ಪಾಲಿಸಿ  
ಸಂಖ್ಯೆ 819  
ದಿನಾಂಕ 29/11/13

29 NOV 2013

Technology Bhavan  
New Mehrauli Road  
New Delhi - 110 016

S.O. No. 577451 Dated

ORDER 1890 19-11-2013

**Subject:** Financial Sanction of the research project titled "*Ex-situ conservation, mass production of phytochemicals from the In vitro cultured cell lines and evaluation of antiarthritis activity of Delonix elata (L.) Gamble*", under the guidance of Dr. V.Krishna, Department of Biotechnology, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577541, Karnataka.

Sanction of SERB is hereby accorded to the above mentioned project at a total cost of Rs.6,00,000/- (Rupees six lakhs only) under General head for a duration of 1 year. The items of expenditure for which the total allocation of Rs.6,00,000/- has been approved for a period of 1 year, are given below:

Sr.No.	Head	Total(in Rs.)
	Recurring Items (General)	
1.	General -A Honorarium for the mentor(@ Rs.3,000/- per visit), Consumables, Characterization/Analytical charges, National Travel and Contingencies	5,00,000/-
2.	General -B Overhead Charges	1,00,000/-
	Total (General-A + General-B)	6,00,000/-

- Sanction of the SERB is also accorded to the payment of Rs.5,50,000/- (Rupees five lakh fifty thousand only) to "The Registrar, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577541, Karnataka" being the first installment grant for the year 2013-14 for implementation of the said research project.
- The expenditure involved is debitible to "Grant-in-aid General"(07.01.31-A).
- The Sanction has been issued under the powers delegated to the SERB and with the concurrence of Programme Coordinator, SERB/F/5386/2013-14 dated 19.11.13.
- Sanction of the grant is subject to the condition given at the website www.serb.gov.in.
- Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
- The amount of Rs.5,50,000/- (Rupees five lakh fifty thousand only) will be drawn by the Drawing and Disbursing Officer of the SERB and will be disbursed to "The Registrar, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577541, Karnataka" by means of cheque/DD.

3

2.12.1



8. The Institute will maintain separate audited accounts for the project. It is found expedient to keep a part or whole of grant in a bank account earning interest, the interest earned should be reported to the SERB, New Delhi. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.
9. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship etc. beyond the duration of the project
10. As per rule 211 of GFRs, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
11. The Institute will furnish to the SERB, Utilization Certificate and an Audited statement of accounts pertaining to the grant immediately after the end of each financial year.
12. After completion of the project unspent balance, if any, should be returned as Demand Draft drawn in favor of "Fund for Science and Engineering Research" payable at New Delhi.



(AMITAVA ROY)  
Scientist -F

Copy forwarded for information and necessary action to :-

1. The Principal Director of Audit, A.G.C.R. Building, III<sup>rd</sup> Floor I.P. Estate, Delhi-110002.
2. SERB Secretariat.
3. Copy with two spare copies of the sanction to the Drawing and Disbursing Officer, SERB, New Delhi.
4. Pay & Accounts Officer, SERB, New Delhi.
5. Sanction Folder, SERB, New Delhi.
6. File Copy
7. Dr. V.Krishna  
Department of Biotechnology  
Kuvempu University  
Jnana Sahyadri  
Shankaraghatta-577541, Karnataka
8. The Registrar  
Kuvempu University  
Jnana Sahyadri  
Shankaraghatta-577541, Karnataka



(AMITAVA ROY)  
Scientist - F



*Biotechnology*

*K-FIST*

Technology Bhawan,  
New Mehrauli Road,  
New Delhi -110016.

ORDER

02 February, 2011

Subject: Financial assistance (1<sup>st</sup> installment) to the Department of PG Studies and Research in Biotechnology, KUVEMPU University, Shankaraghatta-577451, Shimoga (Karnataka) on FIST Program.

Sanction of the President is hereby accorded to the implementation of the aforesaid project at a total cost of **Rs.37.50 lakh (Rupees Thirty seven lakh and fifty thousand only)** for 5 years at the Department of PG Studies and Research in Biotechnology, KUVEMPU University, Shankaraghatta-577451, Shimoga (Karnataka). The details of this are given below.

To augment the Post- Graduate teaching and research facilities in the Department

E -Rs. 25.00L [(i) Analytical HPLC-Rs 12L, ii) Inverted Microscope-Rs 4L, iii) -80° Deep Freezer-Rs 4L & iv) Gradient PCR-Rs 5L]

IF-Rs.05.00L [Books]

NW-Rs.4.50L [Setting up a Computer Lab]

M- Rs 3.00L

Total: Rs 37.50 Lakh

2. The sanction of the President is also accorded to the release of **Rs.26.00 lakh (Rupees Twenty six lakh only)** to the **Registrar, KUVEMPU University, Shankaraghatta-577451, Shimoga (Karnataka)** under FIST Program as a 1<sup>st</sup> installment of the grant in 2010-2011 for the maximum cost of the aforesaid Equipment including (9.4%) Custom Duty & other duties. The break-up of the grant released now would be **'Equipment' : Rs.25.00 lakh for procurement of all equipments mentioned above [Equipments of Foreign Origin to be acquired on FE Terms only] and 'Infrastructure Facility'; Rs.1.00 lakh for acquiring Books**. The Department is requested to utilize the released funds in first one year.
3. The Department shall implement the aforesaid project at the Department of PG Studies and Research in Biotechnology, KUVEMPU University, Shankaraghatta-577451, Shimoga (Karnataka) with the 'Terms and Conditions' already agreed to by the University. Further, as per Rule 211 of revised GFRs the accounts of this Project Grants at Grantee Organization shall be made available for inspection by the sanctioning authority/ audit where ever the Organization is called upon to do so.
4. This is the first release of this project under FIST Program, which has been initiated, in this financial year so no previous UC is attached with this sanction order.
5. The University/ Institute will furnish to the DST, Utilization Certificate and an audited Statement of Expenditure pertaining to the grant immediately after the end of each financial year.
6. The grant is being released subject to the 'Terms & Conditions' of the Program being agreed to by the Department of PG Studies and Research in Biotechnology, KUVEMPU University, Shankaraghatta-577451, Shimoga (Karnataka). They will maintain separate audited accounts for this project. If it is found expedient to keep a part or whole of the grant in a bank account earning interest, the interest earned should be reported to the DST. The interest thus earned will be treated as a credit to the Institute to be adjusted towards further installment of the grant.



7. The expenditure involved is to be debited to  
Demand No. 84 - Department of Science & Technology;  
"3425" - Other Scientific Research (Major Head);  
60 - Others (Sub-Major Head);  
60.200 - Assistance to other Scientific Bodies (Minor Head);  
25 - Research & Development Support  
25.01 - Grants-in-aid for R&D Support  
25.01.31 - Grants-in-aids for the year 2010 - 2011 (Plan).

The above release is made under 'FIST' Scheme.

8. The amount of Rs.26.00 lakh (Rupees Twenty six lakh only) will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Registrar, KUVEMPU University, Shankaraghatta-577451, Shimoga (Karnataka) by means of a Cheque/Demand Draft

9. The sanction issues under the powers delegated to the Ministries and with the concurrence of the Integrated Finance Division, Department of Science & Technology vide their Dy.No 100/IFD/11375 /2010-2011 dated 31.01.2011.

10. The sanction order is entered vide SI No. 4816 in the register of grants.

*(A Mukhopadhyay)*  
(A Mukhopadhyay)  
Scientist 'G'

Copy forwarded for information and necessary action to

1. Pay & Accounts Officer, Department of Science & Technology, New Delhi - 110 016.
2. Cash Section (with two spare copies).
3. Registrar, KUVEMPU University, Shankaraghatta-577451, Shimoga (Karnataka)
4. Head, Department of PG Studies and Research in Biotechnology, KUVEMPU University, Shankaraghatta-577451, Shimoga (Karnataka) (Pl. Note the New Project No.) (In case the Cheque/Draft in respect of the amount sanctioned for disbursement under this sanction is not received by the P.I within 15 days from the date of issue of the sanction, the PI may intimate the fact with details of the IFD Diary No. & Date to the Joint Secretary and Financial Adviser at the e-mail address [fin.adv.dst.dbt@gmail.com](mailto:fin.adv.dst.dbt@gmail.com) for looking into the matter and resolving it)
5. Office of the Director & Audit, Scientific Department, AGCR Bldg., 3rd Floor, IP Estate, New Delhi -110002.
6. Office of Accountant General, Karnataka, Bangalore.
7. Head, SERC, DST New Delhi.
8. SERC-Secretariat.
9. CoA / IFD, DST, New Delhi.
10. Sanction Folder.

*(A Mukhopadhyay)*  
(A Mukhopadhyay)  
Scientist 'G'

bl.



Dr. Niranjan

VGST  
CESEM

347

18 JUN 2018

2921

GOVERNMENT OF KARNATAKA

Vision Group on Science and Technology

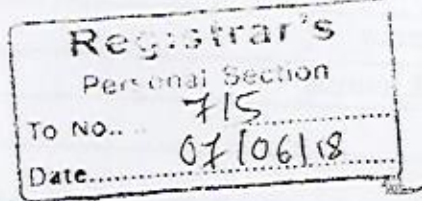
Department of Information Technology, Biotechnology and Science & Technology

Karnataka Government Secretariat, No.702, 7<sup>th</sup> Floor, 4<sup>th</sup> Stage, M. S. Building, Dr. Ambedkar Veedhi, Bangalore-560 001  
Phone: 080-2203 2013, E-mail: visiongroup.st@gmail.com Website: www.vgst.in

No VGST/GRD -528 /2016-17/ 170

To,  
The Principal,  
Kuvempu University Jnana Sahyadri  
Shankarghatta Shivamogga - 577 451.

26-05-2018



Dear Sir,

Subject : Approval for the submission of PART -A for purchase the Equipment . - GRD 528.

\*\*\*

With reference to the approval of GRD - 528 - Kuvempu University Shivamogga under the scheme CESEM the project titled " Development of Dipstick assay and Nano- Biosensor for the Detection of Organophosphorus and Carbamate Pesticides in Biomedical samples" proposed by Dr.Niranjana was released the grant of Rs 20.00 lakhs for 1<sup>st</sup> Instalment in the FY : 2016-17 (Cheque no : 359765 Dt :14-12-2017 ).

As submitted the PART - A of GRD by the Grantee Institution requesting for the purchase of Equipment for the First Instalment the details are as follows.

1st Instalment - Non Recurring Budget Estimate under E-Tendering process (ETP) for the FY : 2016-17

Sl	Submitted in PART -A under Non -Recurring (ETP) Budget Estimate by Grantee Institution	Amount (Rs)
1	Refrigerated centrifuge	6,50,000.00
2	Incubator shaker	5,50,000.00
3	Agarose Gel electrophoresis unit	1,00,000.00
4	Electrophoretic Power pack System	1,00,000.00
Total		14,00,000.00

1st Instalment - Non Recurring Budget Estimate under M-Tendering process (MTP) for the FY : 2016-17

Sl	Submitted in PART -A under Non -Recurring (MTP) Budget Estimate by Grantee Institution	Amount (Rs)
1	Micro centrifuge	50,000.00
2	PH meter	50,000.00
Total		1,00,000.00



1st Instalment – Recurring Budget Estimate for the FY : 2016-17.

Sl .NO	Submitted in PART –A under Recurring Budget Estimate by Grantee Institution	Amount
1	Project Asst Salary	2,00,000.00
2	Chemicals / Glassware/ Plasticware	2,50,000.00
3	Electrical and electronics spare parts	10,000.00
4	Mechanical Spare Parts	10,000.00
5	Contingency	20,000.00
6	Books & journal	10,000.00
<b>Total</b>		<b>5,00,000.00</b>

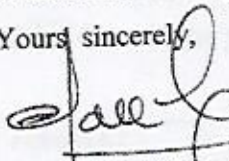
The submitted Financial status Performa (FSP) and PART – A document details are as follows.

Grant Amount for the FY : 2016-17	20,00,000.00
<b>TOTAL</b>	<b>20,00,000.00</b>
<b>NON RECURRING (A)</b>	
E-tendering (ETP)	14,00,000.00
M-Tendering (MTP)	1,00,000.00
<b>TOTAL (A)</b>	<b>15,00,000.00</b>
<b>RECURRING (B)</b>	
Consumables and Contingency	5,00,000.00
<b>TOTAL (B)</b>	<b>5,00,000.00</b>
1) Approval by VGST (PART - A submitted by GI/ PC ) <b>TOTAL (A) + (B)</b>	<b>20,00,000.00</b>
<b>BALANCE AMOUNT</b>	<b>00</b>

In this view , as mentioned in the procurement document (PART-A) , you may purchase the equipments through E-Tendering and Manual Tendering . Please do not deviate the purchase procedure for the procurement of equipments . Please submit the PART-B (Purchase Documents) to the VGST office after completion of the process . This is for your kind information .

With thanks and regards ,

Yours sincerely,

  
 (Dr.S.G.Sreekanteshwara Swamy)

Consultant

CC : Dr.Niranjana P, Department of Biochemistry, Kuvempu University Jnana Sahyadri Shankarghatta Shivamogga – 577 451.





Dr. V. Krishna  
UGC oneTime

University Grants Commission  
Bahadur Shah Zafar Marg  
New Delhi-110 002

No.F.4-10/2010 (BSR)  
The Under Secretary FD-III Section,  
University Grants Commission  
Bahadur Shah Zafar Marg,  
New Delhi - 110002.

Dated: June 2012

**Subject:-** Approval cum Sanction letter for One time grant to faculty / Professors of Science departments of various universities under "UGC-BSR One time grant"-Release of grant for the year 2012-2013.

Sir,

The University Grants Commission convey its approval and allocate a sum of Rs.7,00,000/- (Rupees Seven Lakhs only) as one time grant to the faculty members of science departments who are continued to be in active service for augmenting of research facilities (but not as contingent grant) to further facilitate in research work under the scheme of UGC-BSR One time grant.

I am directed to convey the sanction of the University Grants Commission for payment of Rs.7,00,000/- (Rupees Seven Lakhs only) @ Rs.7.00 Lakhs (Rupees Seven Lakhs Only) to the Registrar, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577451, Shimoga (Dist.) towards one time grant to Faculty Members / Professors for Science Department as per details given below:-

Name of Faculty/ Professor	Name of Departments	Amount being released (Rs.)
Dr.V.Krishna	Biotechnology & Bioinformatics	Rs.7,00,000/-
TOTAL		Rs.7,00,000/-



2. The sanctioned amount is debitable to the major Head 1 A (iii) (i) iii) (31) and is valid for payment during the financial year 2012-13 only.
3. The amount of the grant shall be drawn by the Deputy Secretary (Drawing and Disbursing Officer), University Grants Commission on the Grants-in-aid bill and shall be disbursed to and credited to the (Registrar, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577451, Shimoga (Dist.)) through Cheque /Demand Draft/Mail Transfer.
4. The Grant is subject to the Adjustment on the basis of Utilization Certificate in the prescribed proforma submitted by the University/ Colleges/Institution.
5. The University/College/Institute shall maintain proper accounts of the expenditure out of the Grants which shall be utilized only on approved item of expenditure.
6. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the close of the current financial year.
7. The assets, acquired wholly or substantially out of University Grants Commission's Grant Shall not be disposed or encumbered or utilized for the purposes other than those for which the Grant was given, without proper sanction of the University Grants Commission and should, at any time the college ceased to function, such assets shall revert to the University Grants Commission.
8. A register of Assets acquired wholly or substantially out of the Grants shall be maintained by the University /College/Institute in the prescribed form.
9. The grantee institution shall ensure the Utilization of grants-in-aid for which it is being sanctioned/paid. In case of non-utilization/part utilization, the simple interest @ 10% per annum or as amended from time to time on unutilized amount from the date of drawing to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.
10. The interest earned by the University/College/Institute on this grants in aid shall be treated as additional grant and may be shown in the U.C. / Statement of Expenditure to be furnished by grantee institution.
11. The University/College/Institute shall follow strictly all the instructions issued by the Govt. of India from time to time with regard to reservation of posts for Scheduled Castes/Scheduled Tribes/OBC/PH etc.
12. The University/College shall fully implement the Official Language Policy of Union Govt. and comply with the Official Language Act, 1963 and Official Languages (Use for Official Purposes of the Union) Rules, 1978 etc.



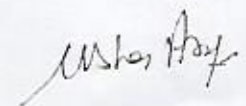
13. The sanction issues in exercise of the delegation of powers vide Commission Office Order No.25/92 dated May 01, 1992.
14. The funds to the extent are available under the Scheme.
15. "The University/ Institution/College is strictly following the UGC Regulations on curbing the menace of Ragging in Higher Educational Institutions, 2009".

Yours faithfully,

(Ritu Oberoi)  
Under Secretary

Copy forwarded for information and necessary action to:-

1.  Registrar, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577451, Shimoga (Dist.). He/She is requested to abide by these instructions/guidelines of sanction order.
2. The Secretary (Education) to the State Government of Karnataka , Bangalore.
3. Head, Department of Biotechnology & Bioinformatics, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577451, Shimoga (Dist.).
4. Dr.V.Krishna, Department of Biotechnology & Bioinformatics, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577451, Shimoga (Dist.).
5. The Director General of Audit, Central Revenues, AGCR Building, I.P. Estate, New Delhi.
6. Guard file.

  
(Usha Arya)  
Section Officer

(P.3)  
(S.14)



FILE NO. EMR/2017/000355

## SCIENCE &amp; ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science &amp; Technology, government of India)

5 & 5A, Lower Ground Floor  
Vasant Square Mall  
Plot No. A, Community Centre  
Sector-B, Pocket-5, Vasant Kunj  
New Delhi-110070

Dated: 28-Aug-2018

## ORDER

Subject Financial Sanction of the research project titled "Embelin can modulate Ataxia-Telangiectasia Mutated (ATM) signalling in Nicotine induced Chemoresistant Pancreatic Cancer." under the guidance of Dr. Kumaraswamy Malleshappa Honnenahally, Biotechnology, Kuvempu University, Shankaraghatta, Shimoga, Karnataka-577451 - Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs. 4851600/- (Rs. Forty Eight Lakh Fifty One Thousand Six Hundred Only) with break-up of Rs. 1281000/- under Capital (Non-recurring) head and Rs. 3570600/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 4851600/- has been approved are given below:  
The following budget may be considered for Kuvempu University, Shankaraghatta

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Blotting apparatus -> Multiplate reader -> iBind western starter kit	1281000
A'	Total (Non-Recurring)	1281000
B	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : ( Consumables, Travel, Contingencies)	1029500 2100000
2	Recurring - III : (Overhead Charges)	441000
B'	Total (Recurring)	3570600
C	Total cost of the project (A' + B')	4851600

2. Sanction of the SERB is also accorded to the payment of Rs. 1281000/- (Rupees Twelve Lakh Eighty One Thousand only) under 'Grants for creation of capital assets' and Rs. 1189000/- (Rupees Eleven Lakh Eighty Nine Thousand only) under 'Grants-in-aid General' to Registrar, Kuvempu University, Shankaraghatta being the first installment of the grant for the year 2018-2019 for implementation of the said research project.

3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER)  
This release is being made under Core Research Grant. (PAC Biophysics, Biochemistry, Molecular Biology & Microbiology)

4. The Sanction has been issued to Kuvempu University, Shankaraghatta with the approval of the competent authority under delegated powers on 30 July, 2018 and vide Diary No. SERB/F/5457/2018-2019 dated 09 August, 2018

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ([www.serb.gov.in](http://www.serb.gov.in)).

6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.

9. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.

10. The release amount of Rs. 2470000/- (Rupees Twenty Four Lakh Seventy Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name: SERB OFFICE



11. The institute will furnish to the SERB, New Delhi, separate Utilization certificate (UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.

13. The project File no. EMR/2017/000355 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

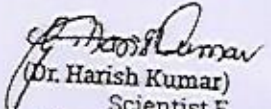
14. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any, beyond the duration of the project

15. As this is the first grant being released for the project, no previous U/C is required.

16. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

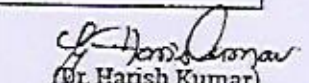
18. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

  
(Dr. Harish Kumar)  
Scientist E  
ms\_bb@serbonline.in

To,  
Under Secretary  
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. Kumaraswamy Malleshappa Honnenahally Biotechnology Kuvempu University, Shankaraghatta, Shimoga, Karnataka-577451 Email: drhmklab@gmail.com Mobile: 919482478923 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <a href="http://www.serb.gov.in">www.serb.gov.in</a> .)
5.	Registrar, Kuvempu University, Shankaraghatta  (Receipt of Grant may be intimated by name to the undersigned)

  
(Dr. Harish Kumar)  
Scientist E  
ms\_bb@serbonline.in



  
**KUVEMPU UNIVERSITY**  
Department of P.G Studies & Research in Biotechnology

**Dr. Kumaraswamy H. M**  
Assitant professor  
Kuvempu University  
Jnanasahyadri, Shankaraghatta – 577 451  
Shimoga Dist. Karnataka.

e-mail:drhmklab@gmail.com  
Mob No: 9482478923  
Ph:08282-256343

Date: 26-09-2018

**Head wise allocation of DST-SERB Grant**

SL.NO.	HEAD	AMOUNT (In Rs.)
<b>A</b>	<b>Non recurring</b>	
1.	<b>Equipment</b> Blotting apparatus Multiplate reader iBind Western starter kit	128100=00 128100 12,81,000=00
<b>B</b>	<b>Recurring Items</b>	
1.	Recurring I : Man power	342000=00 ✓
2.	Recurring II: (consumables, Travel, contingencies)	700000=00 406100
3.	Recurring III: Overhead charges	147000=00 1,47,000
<b>C</b>	<b>Total grant released for 2018-19 (A+B)</b>	<b>2470000=00</b>

*Holly*



Dr. H.M. Kumaraswamy

FILE NO. EMR/2017/000355  
SCIENCE & ENGINEERING RESEARCH BOARD(SERB)  
(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor  
Vasant Square Mall  
Plot No. A, Community Centre  
Sector-B, Pocket-5, Vasant Kunj  
New Delhi-110070

Dated: 19-Feb-2020

**ORDER**

Subject: Research project entitled "Embelin can modulate Ataxia-Telangiectasia Mutated (ATM) signalling in Nicotine induced Chemoresistant Pancreatic Cancer." under the guidance of Dr. Kumaraswamy Malleshappa Honnenahally, Biotechnology, Kuvempu University, Shankaraghatta, Shimoga, Karnataka-577451.

1. This is in continuation of SERB's sanction order No. "EMR/2017/000355" dated "28 August, 2018" of Science and Engineering Research Board (SERB).
2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 1147000/- (Rupees Eleven Lakh Forty Seven Thousand only) under 'Grants in-aid General' to Registrar, Kuvempu University, Shankaraghatta being the 2nd grant for the financial year 2019-2020 for implementation of the above said project.
3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 2299518/- (Rupees Twenty Two Lakh Ninety Nine Thousand Five Hundred and Eighteen only) (Recurring Rs. 993829 and Non-Recurring Rs. 1305689) to Kuvempu University, Shankaraghatta from FY 2018-2019 to FY 2019-2020 for the same purpose for which it was sanctioned.
4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website ([www.serb.gov.in](http://www.serb.gov.in)).
5. It is certified that provision of GFR 212 relating to Utilization Certificates (UCs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.
6. The expenditure involved is debit to Fund for Science & Engineering Research (FSER) This release is being made under Core Research Grant. (PAC Biophysics, Biochemistry, Molecular Biology & Microbiology)
7. The Sanction has been issued to Kuvempu University, Shankaraghatta with the approval of the competent authority under delegated powers on 17 February, 2020 and vide Diary No. SERB/F/10367/2019-2020 dated 18 February, 2020
8. The release amount of Rs. 1147000/- (Rupees Eleven Lakh Forty Seven Thousand only) (Recurring Rs. 1147000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below.

PFMS Unique Code	KUS
Account Name	FINANCE OFFICER
Account Number	54023037206
Bank Name & Branch	STATE BANK OF INDIA JNANASAHYADRI BRANCH, SHANKARAGHATTA, BHADRAVATHI TALUK, SHIMOGA (D) - 577451
IFSC/RTGS Code	SBIN0040759
Email id of A/C Holder	fo@kuvempu.ac.in
Email id of PI	drhmklab@gmail.com

9. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.
10. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.
11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts.



Completion of the project unspent balance if any should be returned as Demand Draft drawn in  
Fund for Science and Engineering Research" payable at New Delhi.

Organization/institute/university should ensure that the technical support/financial assistance  
provided to them by the Science & Engineering Research Board, a statutory body of the Department of  
Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in  
their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

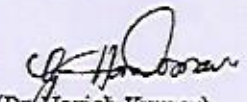
14. In addition, the investigator/host institute must also acknowledge the support provided to them in all  
publications, patents and any other output emanating out of the project/program funded by the Science  
& Engineering Research Board, a statutory body of Department of Science & Technology (DST),  
Government of India.

  
(Dr. Harish Kumar)  
Scientist E  
ms\_bb@serbonline.in

To,  
Under Secretary  
SERB, New Delhi

Copy forwarded for information and necessary action to:-

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
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5.	Registrar, Kuvempu University, Shankaraghatta

  
(Dr. Harish Kumar)  
Scientist E  
ms\_bb@serbonline.in



Dr. Kumaraswamy H.M

## ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೂಚನೆ

ಮಾಹಿತಿ ತಂತ್ರಜ್ಞಾನ, ಜೈವಿಕ ತಂತ್ರಜ್ಞಾನ ಹಾಗೂ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ, ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
'ವಿಜ್ಞಾನ ಭವನ' ನಂ: 24/2, 3ನೇ ಮಹಡಿ, 21ನೇ ಮುಖ್ಯ ರಸ್ತೆ, ಬನಶಂಕರಿ 2ನೇ ಹಂತ, ಬೆಂಗಳೂರು-560 070

ಯೂರಪಾಣಿ/ಫ್ಯಾಕ್ಸ್: 080-26711166 /26711160 ಇ-ಮೇಲ್: ksteps.dst@gmail.com

ಹೆಚ್. ಹೊನ್ನೇಗೌಡ

ವಿಸ್ತಾರಕ ನಿರ್ದೇಶಕರು, ಕೆಸ್ವಿಪ್

ಸಂ. ಕೆಸ್ವಿಪ್/ವಿತಂದಾಸ/SMYSR-2016-17/GRD-594/2017-18/76/330

ದಿನಾಂಕ: 20.12.2017

ಮಾನ್ಯರೇ,

ವಿಷಯ: 2016 -17ನೇ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹದ SMYSR ಯೋಜನೆಯಡಿಯಲ್ಲಿ  
ಅನುದಾನ ಬಿಡುಗಡೆ ಮಾಡುವುದರ ಬಗ್ಗೆ.

ಉಲ್ಲೇಖ: 1) ವಿಯಇ 259 ವಿತ್ರಮ 2017 ದಿ. 31.10.2017

2) No. KSTePS/VGST- SMYSR/2017, Date: 27.11.2017

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ಮೇಲ್ಕಂಡ ವಿಷಯ ಮತ್ತು ಉಲ್ಲೇಖಗಳಿಗೆ ಸಂಬಂಧಿಸಿದಂತೆ, 2016-17ನೇ ಸಾಲಿನಲ್ಲಿ ತಮ್ಮ  
ಸಂಸ್ಥೆಯಿಂದ ಸಲ್ಲಿಸಿದ ಪ್ರಸ್ತಾವನೆಯಾದ "Design and Development of Tumor Targetted Embelin  
loaded Nanoparticles" ನ್ನು ವಿತಂದಾಸದ ಪ್ರಮುಖ ಕಾರ್ಯಕ್ರಮವಾದ Award of Seed Money to Young  
Scientists for Research (SMYSR) ನ ಯೋಜನೆಯಡಿಯಲ್ಲಿ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ  
ಸಮೂಹವು ಆಯ್ಕೆ ಮಾಡಿದ್ದು, ಅದರಂತೆ ಆದೇಶ ನೀಡಿರುವುದು ಸರಿಯಷ್ಟೆ.

ಈ ಸಂಬಂಧ, ವಿತಂದಾಸದ SMYSR ಯೋಜನೆಯಡಿ ಆಯ್ಕೆಯಾದ ತಮ್ಮ ಸಂಸ್ಥೆಗೆ ರೂ. 5.00 ಲಕ್ಷಗಳ  
ಅನುದಾನವನ್ನು ಬಿಡುಗಡೆ ಮಾಡಲು ದಿನಾಂಕ: 20.12.2017 ರಂದು Registrar, Kuvempu University,  
Shimoga ಹೆಸರಿನಲ್ಲಿ ಚೆಕ್ (ಸಂ. 359804) ಬರೆದು, ಸದರಿ ಚೆಕ್‌ನ್ನು ಈ ಪತ್ರದೊಂದಿಗೆ ಲಗತ್ತಿಸಿ  
ಕಳುಹಿಸಿಕೊಡಲಾಗಿದೆ. ಮುಂದುವರಿದು, ಚೆಕ್ ಸ್ವೀಕರಿಸಿದ ನಂತರ ಸ್ವೀಕೃತಿ ರಶೀದಿ (Acknowledgement)  
ಯನ್ನು ಕೆಸ್ವಿಪ್‌ಗೆ ಕಳುಹಿಸುವುದು ಹಾಗೂ ಸದರಿ ಅನುದಾನವನ್ನು ಯಾವುದಾದರೂ ರಾಷ್ಟ್ರೀಕೃತ ಬ್ಯಾಂಕ್‌ಗಳಲ್ಲಿ  
ಉಳಿತಾಯ ಖಾತೆಯಲ್ಲಿಟ್ಟು (Saving Bank Account) ಅಗತ್ಯಕನುಗಣವಾಗಿ ಅನುದಾನವನ್ನು ಬಳಸುವಂತೆ  
ಕೋರಲಾಗಿದೆ.

ಸದರಿ ಅನುದಾನವನ್ನು ಉದ್ದೇಶಿತ ಯೋಜನೆಗೆ ಮಾತ್ರ ಬಳಸಿಕೊಳ್ಳುವುದು ಹಾಗೂ ಎಲ್ಲಾ ವೆಚ್ಚಗಳನ್ನು  
ಕರ್ನಾಟಕ ಸಾರ್ವಜನಿಕ ಸಂಗ್ರಹಣೆಯಲ್ಲಿ ಪಾರದರ್ಶಕತೆ ಅಧಿನಿಯಮ, 1999ರ (Karnataka Transparency  
in Public Procurements Act, 1999 - <http://finance.kar.nic.in/index.htm>) ಅನುಸಾರ ಹಾಗೂ  
ದಾರ್ಶನಿಕ ಸಮೂಹ ಅನುಮೋದಿಸಿರುವ ವಿವಿಧ ಶೀರ್ಷಿಕೆಗಳಿಗೆ ಅನುಗುಣವಾಗಿ ಯೋಜನೆಯನ್ನು  
ಅನುಷ್ಠಾನಗೊಳಿಸುವುದು.



Statement of Expenditure for the Project Title " \_\_\_\_\_ "

Sl. No.	Particulars	Total Expenses (Rs.)
1	Total Grants Received (Including Opening Balance & Bank Interest)	
Expenditure Break Up (Item wise as approved and sanctioned)		
A		
B		
C		
D		
2	Total Expenditure (A+B+C+D)	
3	Unspent Balance (1-2)	

Kind of checks exercised:

1. Vouching
2. Bank Reconciliation
3. Supporting Bills

CERTIFICATE

Certified that we have verified the disbursement of Rs. \_\_\_\_\_ (in words) towards \_\_\_\_\_ as mentioned above.

We have exercised the verification of vouchers and supporting documents to see that the money was actually utilized for the purpose for which it was sanctioned.

Place:

Date:

Signature with Seal  
Chartered Accountant  
(FRN: &M.No)

Signature and Address of  
the Project Coordinator

Signature of the Head of Institution and Seal



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GOVERNMENT OF KARNATAKA

### Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology  
Government Secretariat, No.702, 7<sup>th</sup> Floor, 4<sup>th</sup> Stage, M. S. Building, Dr. Ambedkar Veedhi, Bangalore-560 001  
Phone: 080-2203 2013, E-mail: visiongroup.st@gmail.com Website: www.vgst.in

GRD-594 /2016-17 /2017-18/102

04-05-2018

The Principal,  
Kuvempu University, Jnana Sahyadri,  
Shankarghatta-577 451  
Shimogga District

22 MAY 2018  
2380

**Registrar's**  
Personal Section  
To No. 596  
Date 21/5/18

Dear Sir,

**Subject :** Approval for the submission of PART -A for purchase the Equipment. - GRD -594

\*\*\*

With reference to the approval of GRD-594 Kuvempu University, Jnana Sahyadri , Shankarghatta, Shimogga under the scheme SMYSR proposed by Dr. Kumaraswamy H.M. the project titled "Design and Development of Tumor Targeted Embelin loaded Nanoparticles" was released the grant of Rs 5.00 lakhs for the FY: 2016-17 (Cheque no:359804 Dt: 20-12-2017).

As submitted the PART - A of GRD-594 by the Grantee Institution requesting for the purchase of Equipment from the grants. The details are as follows.

Non-Recurring Budget Estimate under E- Tendering Process for the FY: 2016-17.

SI NO	Submitted in PART -A under Non -Recurring (ETP) Budget Estimate by Grantee Institution	Amount (Rs)
1	Class II Biosafety Cabinet	1,92,000.00
	<b>Total</b>	<b>1,92,000.00</b>

Non-Recurring Budget Estimate under Manual - Tendering Process for the FY: 2016-17.

Dr. Kumaraswamy  
Dept of Biotech  
He 21/5/18

SI NO	Submitted in PART -A under Non -Recurring (MTP) Budget Estimate by Grantee Institution	Amount (Rs)
1	Cryocan	98,000.00
2	Single Channel Pipette	90,000.00
3	Multi -Channel Pipette	70,000.00
	<b>Total</b>	<b>2,58,000.00</b>



1 0	Submitted in PART -A under Recurring Budget Estimate by Grantee Institution	Amount (Rs)
1	Chemicals	30,000.00
2	Glassware	
3	Plastic ware	
4	Biological Spare Parts	
5	Electrical and Electronics Spare parts	3,750.00
6	Mechanical Spare parts	3,750.00
7	Contingency	10,000.00
8	Book Journals	2,500.00
	<b>Total</b>	<b>50,000.00</b>

The submitted Proposals and PART - A document details are as follows

Grant Amount	5,00,000.00
<b>TOTAL</b>	<b>5,00,000.00</b>
<b>(A) NON-RECURRING</b>	
E-tendering (ETP)	1,92,000.00
M-tendering (MTP)	2,58,000.00
<b>TOTAL</b>	<b>4,50,000.00</b>
<b>(B) RECURRING</b>	
Consumables and Contingency	50,000.00
A+B Total	<b>5,00,000.00</b>
Approval as per (PART - A submitted by GI / PC)	5,00,000.00
<b>BALANCE AMOUNT</b>	<b>00.00</b>

In this view, as mentioned in the procurement document (PART-A), you may purchase the equipment through E-Tendering and Manual Tendering. Please do not deviate the purchase procedure for the procurement of equipment. Please submit the PART-B (Purchase Documents) to the VGST office after completion of the process. This is for your kind information.

With thanks and regards,

Yours sincerely,

  
(Dr.S.G.Sreekantheshwara Swamy)

Consultant

CC: Dr. Kumaraswamy H.M. Dept. Of Biotechnology Kuvempu University, Jnana Sahyadri Shankarghatta..



Navya Nagaraj

No. SR/WOS-A/LS-23/2018 (C)  
Government of India  
Ministry of Science & Technology  
Department of Science & Technology  
KIRAN DIVISION

Technology Bhawan  
New Mehrauli Road  
New Delhi-110016  
Dated:12.02.2019

**ORDER**

**Sub:** Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "*Phytoimmunomodulators of Simarouba glauca DC. Targeting Host Against Multi Stage Disease Typhoid, Foster by Salmonella enterica serovar Typhi*".

**PI** Ms. Navya Nagaraj, Department of Microbiology, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577401, Karnataka.

In continuation of the Sanction Order No. SR/WOS-A/LS-23/2018 (G) dated 12.02.2019 Sanction of the President is hereby accorded to the payment of Rs 4,00,000/- (Rupees Four Lac only) as the Grant for "creation of capital assets" in the above mentioned project. The details of the equipments to be procured are given below:

Sl. No.	Heads	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	Total
A.	<b>Non-Recurring (Capital Items)</b>				
	Equipments: Dry block heater, Digital Orbital Shaker, Compact vertex shaker Micropipette set	4,00,000/-	-----	-----	4,00,000/-
	<b>TOTAL</b>	4,00,000/-	-----	-----	4,00,000/-

- The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. The interest earned / accrued should be reported to DST (financial year wise) while submitting the Statement of Expenditure/Utilization Certificate. The interest thus earned will be treated as a credit to the grantee organization, which will be adjusted towards future release of grant.
- This sanction is subject to the condition that the grantee organization will furnish to the Department of Science & technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.
- The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final instalment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.
- If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released Capital head grant.
- The account of the grantee organization shall be open to inspection by the sanctioning authority and audit (both by C& AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.
- The grant-in-aid being is subject to the condition that.  
(a) A transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/ Organization under the appropriate rules of the grantee organization while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organization immediately on receipt of the grant.



(b) While submitting Utilization Certificate/Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grant under the project shall be considered on receipt of the said document.

8. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.

9. The Grantee Institute (GI) will maintain separate audited as per GFR 2017 Rule 230 (8) account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grant released during FY 2017-2018 and onwards interest and other earnings, against released Grant shall be remitted to Consolidated Fund of India, immediately after finalization of accounts, as it shall not be adjusted towards future release of Grant. A certificate to this effect shall have to be submitted along with statement of expenditure/utilization certificate for considering subsequent release of grant/closure of project accounts. GI should also follow Rule 230 (17) of GFR 2017 concerning to reservation of SC/ST/OBC, if application.

10. Failure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

11. The expenditure involved is debit to Demand No.84, Department of Science & Technology for the year 2018-19:

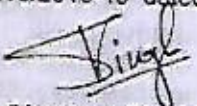
3425 Other Scientific Research (Major Head)  
60 Others (Sub-Major Head)  
60.200 Assistance to other Scientific Bodies (Minor Head)  
68 Science and Technology Institutional and Human Capacity Building (Sub Head)  
01 Disha Programme for Women in Science  
68.01.35 Grant for creation of capital assets for the year 2018-2019 (Voted)  
(Previous: Disha Programme for Women in Science 3425.60.200.55.01.35)

12. The amount of Rs 4,00,000/- (Rupees Four Lac only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed The Finance Officer, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577401, Karnataka. The bank details for electronic transfer of funds through RTGS are given below:-

Institute name : Kuvempu University, Jnana Sahyadri, Shankaraghatta  
Bank Name : State Bank of India  
Account Number : 54023037206  
Branch : Jnana Sahyadri  
IFSC code : SBIN0040759

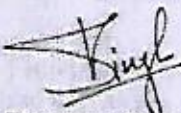
13. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 651 in the register of grants maintained in the KIRAN Division for scheme (WOS-A).

14. This issues with the concurrence of IFD Vide their Concurrence Dy.No)/5216/2018-19 dated 12.02.2019.

  
(Vandana Singh)  
Scientist-E

Copy for information and necessary action to:-

1. The Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi-110 002.
2. Copy with two spare copies of the sanction to the Drawing & Disbursing Officer, DST, Cash Section.
3. The Finance Officer, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577401, Karnataka.
4. Dr N.B. Thippeswamy, Associate Professor, Department of Microbiology, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577401, Karnataka.
5. Ms. Navya Nagaraj, Department of Microbiology, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577401, Karnataka.
6. Pay & Accounts Officer, DST, New Delhi.
7. IFD, DST, New Delhi.
8. Sanction Folder.

  
(Vandana Singh)  
Scientist-E



Navya Nagaraj

No.SR/WOS-A/LS-23/2018 (G)  
Government of India  
Ministry of Science & Technology  
Department of Science & Technology  
KIRAN DIVISION

Technology Bhawan  
New Mehrauli Road  
New Delhi-110016  
Dated: 12.02.2019

**Sub:** Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "*Phytoimmunomodulators of Simarouba glauca DC. Targeting Host Against Multi Stage Disease Typhoid, Foster by Salmonella enterica serovar Typhi.*"

**ORDER**

**PI:** Ms. Navya Nagaraj, Department of Microbiology, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577401, Karnataka.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of Rs 21,39,000/- (Rupees Twenty One Lakh Thirty Nine Thousand only) for a duration of 3 years. The detailed breakup of the grant for General (Rs. 17,39,000/-) as well as Capital (Rs 4,00,000/-) Components are given below

Sl. No.	Heads	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	Total
A.	<b>Non-Recurring (Capital Items)</b>				
	Equipments: Dry block heater, Digital Orbital Shaker, Compact vertex shaker Micropipette set	4,00,000/-	—	—	4,00,000/-
B.	<b>Recurring(General)</b>				
	Fellowship for MSc@ Rs. 30,000/-	3,60,000/-	3,60,000/-	3,60,000/-	10,80,000/-
	Consumables	1,20,000/-	1,15,000/-	1,15,000/-	3,50,000/-
	Contingencies	20,000/-	20,000/-	20,000/-	60,000/-
	Travel	20,000/-	20,000/-	20,000/-	60,000/-
C.	<b>Overhead</b>	63,000/-	63,000/-	63,000/-	1,89,000/-
D.	<b>Total of Recurring Grant (B+C)</b>	5,83,000/-	5,78,000/-	5,78,000/-	17,39,000/-
E.	<b>GRAND TOTAL (A+D)</b>	9,83,000/-	5,78,000/-	5,78,000/-	21,39,000/-

2. Sanction of the grant is subject to the conditions as detailed in website [www.online-wosa.gov.in](http://www.online-wosa.gov.in)

3. The sanction of the President is also accorded to the release of Rs 5,83,000/- (Rupees Five Lac Eighty Three Thousand only) under "General Component" to The Finance Officer, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577401, Karnataka being the first installment of the grant for the year 2018-2019 for implementation of the above mentioned project.

4. This sanction is subject to the condition that the grantee organization will furnish to the Department of Science & technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.

5. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final instalment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

6. If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released Capital head grant.

7. The grant-in-aid being released is subject to the condition that.

(a) A transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/ Organization under the appropriate rules of the grantee organization while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organization immediately on receipt of the grant.

(b) While submitting Utilization Certificate/Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grant under the project shall be considered only on receipt of the said documents.



The Grantee Institute (GI) will maintain separate audited as per GFR 2017 Rule 230 (8) account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F/Y 2017-2018 and onwards interest and other earnings, against released Grant shall be remitted to Consolidated Fund of India, immediately after finalization of accounts, as it shall not be adjusted towards future release of Grant. A certificate to this effect shall have to be submitted along with statement of expenditure/utilization certificate for considering subsequent release of grant/closure of project accounts. GI should also follow Rule 230 (17) of GFR 2017 concerning to reservation of SC/ST/OBC, if application.

9. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.

10. The Principal Investigator under Women Scientist Scheme is not permitted to withdraw any emoluments/ salary/fellowship from any other project either supported by DST or by any other funding agency.

11. The account of the grantee organization shall be open to inspection by the sanctioning authority and audit (both by C& AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

12. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organization in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

13. Failure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

14. The expenditure involved is debit to Demand No.84, Department of Science & Technology for the year 2018-19:

3425 Other Scientific Research (Major Head)  
60 Others (Sub-Major Head)  
60.200 Assistance to other Scientific Bodies (Minor Head)  
68 Science and Technology Institutional and Human Capacity Building (Sub Head)  
01 Disha Programme for Women in Science  
68.01.31 Grants-in-aid General for the year 2018-2019 (Voted)

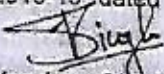
(Previous: Disha Programme for Women in Science 3425.60.200.55.01.31)

15. The amount of Rs 5,83,000/- (Rupees Five Lac Eighty Three Thousand only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed The Finance Officer, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577401, Karnataka. The bank details for electronic transfer of funds through RTGS are given below:-

Institute name : Kuvempu University, Jnana Sahyadri, Shankaraghatta  
Bank Name : State Bank of India  
Account Number : 54023037206  
Branch : Jnana Sahyadri  
IFSC code : SBIN0040759


16. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 651 in the register of grants maintained in the KIRAN Division for scheme (KIRAN: WOS-A).

17. This issues with the concurrence of IFD Vide their Concurrence Dy.No)/5215/2018-19 dated 12.02.2019.

  
(Vandana Singh)  
Scientist-E

Copy for information and necessary action to:-

1. The Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi-110 002.
2. Copy with two spare copies of the sanction to the Drawing & Disbursing Officer, DST, Cash Section.
3. The Finance Officer, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577401, Karnataka.
4. Dr N.B. Thippeswamy, Associate Professor, Department of Microbiology, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577401, Karnataka.
5. Ms. Navya Nagaraj, Department of Microbiology, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577401, Karnataka.
6. Pay & Accounts Officer, DST, New Delhi.
7. IFD, DST, New Delhi.
8. Sanction Folder.

  
(Vandana Singh)  
Scientist-E



Navya Nagaraj

No. SR/WOS-ALS-23/2018  
Government of India  
Ministry of Science & Technology  
Department of Science & Technology  
(KIRAN DIVISION)

Technology Bhawan  
New Mehrauli Road  
New Delhi-110016  
Dated-01.01.2021

**ORDER**

**Sub:** Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "Phytoimmunomodulators of *Simarouba glauca* DC., Targeting Host Against Multi Stage Disease Typhoid, Foster by *Salmonella enterica* serovar Typhi" under the guidance of Ms Navya Nagaraj, Department of Microbiology, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577401, Karnataka.

In partial modification of this Department's sanction letter of even number dated 12.02.2019, sanction of the President is hereby accorded to revise the total cost of the project from Rs.21,39,000/- to Rs.22,58,686/- and the revised budget break up is as follows:

Heads	Sanctioned Amt. (Rs.)	Additional Amt. (Rs.)	Revised Sanction Proposed. (Rs.)
Fellowship for M.Sc @ Rs.31,000/-PM + HRA @ 8%	10,80,000/-	85,294/-(HRA) +34,392(Fello.)	11,99,686/-
Consumables	3,50,000/-		3,50,000/-
Contingencies	60,000/-		60,000/-
Travel	60,000/-		60,000/-
Equipment	4,00,000/-		4,00,000/-
Overhead	1,89,000/-		1,89,000/-
<b>Grand Total</b>	<b>21,39,000/-</b>		<b>22,58,686/-</b>

2. Sanction of the President is also accorded to payment of Rs. 6,00,000/- (Rupees Six Lakh only) as Second installment to the Finance Officer, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577401, Karnataka for implementation of the said project during the current financial year.

3. Sanction of the President is also hereby accorded to carry forward the remaining unspent balance of Rs. 53,523/- from the financial year 2019-20 to 2020-21 for utilization for the same purpose for which it was sanctioned.

4. This sanction is subject to the condition that the grantee organisation will furnish to the Department of Science & technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.

5. The grantee organisation will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

6. The Grantee Institute (GI) will maintain separate audited as per GFR 2017 Rule 230 (8) account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during FY 2020-21 and onwards interest and other earnings, against released Grant shall be remitted to Consolidated Fund of India, immediately after finalization of accounts, as it shall not be adjusted towards future release of Grant. A certificate to this effect shall have to be submitted along with statement of expenditure/utilization certificate for considering subsequent release of grant/closure of project accounts. GI should also follow Rule 230(17) of GFR 2017 concerning to reservation of SC/ST/OBC, if applicable.

7. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017). shall not be disposed of without obtaining the prior approval of DST.

8. Principal investigator under Women Scientist Scheme is not permitted to withdraw any emoluments/ salary/fellowship from any other project either supported by DST or by any other funding agency.

9. The account of the grantee organisation shall be open to inspection by the sanctioning authority and audit (both by C& AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organisation is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.



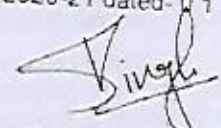
- 10 Due acknowledgement of technical support / financial assistance resulting from the grant is mandatory be highlighted by the grantee organisation in bold letters in all publications / manuscripts as in the opening paragraphs of their Annual Reports during and after the completion of the project.
- 11 Principal Investigator (PI) is directed to acknowledge "research grant" in all publications of this particular project. For example, "author acknowledge Department of Science & Technology, Government of India for financial support vide reference no. .... under Women Scientist Scheme to carry out this project. she is advised to be either 'first' or 'corresponding' author in all publications.
- 12 The expenditure involved is debitable to Demand No.87, Department of Science & Technology for the year 2020-21:

3425 Other Scientific Research (Major Head)  
60 Others (Sub-Major Head)  
60.200 Assistance to other Scientific Bodies (Minor Head)  
68 Science and Technology Institutional and Human Capacity Building (Sub Head)  
01 Disha Programme for Women in Science  
68 01 31 Grants-in-aid General for the year 2020-21 (Voted)  
(Previous: Disha Programme for Women in Science 3425 60 200.55 01 31)

- 13 The amount of Rs. 6,00,000/- (Rupees Six Lakh only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the Finance Officer, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577401, Karnataka. The bank details for electronic transfer of funds through RTGS are given below:

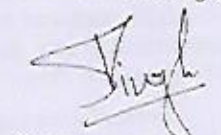
Institute Name	: Kuvempu University, Jnana Sahyadri, Shankaraghatta
Bank Name	: State Bank of India
Account No	: 54023037206
Branch	: Jnana Sahyadri
IFSC Code	: SBIN0040759

- 14 Goods (consumables/equipment) available in GeM portal are to be procured mandatorily online through Gem only.
- 15 The project continuation beyond 31.03.2021 will be subject to appraisal and approval of the continuation of the Schemes under which these projects are funded as approved by DoE vide OM No. 42(02)/PF-II/2014 dated 06.08.2020.
- 16 As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 848 in the register of grants maintained in the Division for scheme (KIRAN WOS-A).
- 17 This issues with the concurrence of IFD Vide their Concurrence Dy.No. C/4394/IFD/2020-21 dated- 01.01.2020

  
(Vandana Singh)  
Scientist-E

Copy forwarded for information and necessary action to:-

- 1 The Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi-110 002.
- 2 Copy with two spare copies of the sanction to the Drawing & Disbursing Officer, DST, Cash Section.
- 3 The Finance Officer, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577401, Karnataka.
- 4 Ms. Navya Nagaraj, Department of Microbiology, Kuvempu University, Jnana Sahyadri, Shankaraghatta-577401, Karnataka.
- 5 Pay & Accounts Officer, DST, New Delhi
- 6 IFD, DST, New Delhi.
- 7 Sanction Folder

  
(Vandana Singh)  
Scientist-E



P. Niranjan



FD Diary No. 3491  
Dated: 31.07.2017

UNIVERSITY GRANTS COMMISSION  
BAHADUR SHAH ZAFAR MARG  
NEW DELHI 110002

2017

MRP-MAJOR-BIOC-2013-37866  
(GENERAL)

F.No.43-49/2014(SR)

Dated: Sep, 2017

The Under Secretary (FD-III)  
University Grants Commission  
Bahadur Shah Zafar Marg  
New Delhi - 110002

Sub: Release of Grant-in aid to Kuvempu University, Shimoga District, Karnataka-577451 for the year 2017-18 under revenue in respect of Major Research Project entitled "Identification.....fields" awarded to Dr. P. Niranjana, Dept. of Biochemistry tenure of the project from 01.07.2015 to 30.06.2018. (3 years)

Sir,

I am directed to convey the sanction of the University Grants Commission for payment of grant of Rs. 1,85,072/- (Rupees One Lakh Eighty Five Thousand Seventy Two Only) as 2<sup>nd</sup> installment for the year 2017-18 towards Major Research Project to The Finance Officer, Kuvempu University, Shimoga District, Karnataka-577451 for the revenue expenditure to be incurred during 2017-18.

Name of the Item	Amount Allocated	Head of Account	Grant now Being Sanctioned	Grant already Released	Total Grant
Books & Journals	10,000/-	3.A (65)(a). 35	.....	10,000/-	10,000/-
Equipment	4,50,000/-		.....	4,50,000/-	4,50,000/-
Project Fellow @ Rs. 14,000/-p.m for 2 years & Rs. 16,000 p.m for 3 <sup>rd</sup> year	3,72,800/-	3.A (65)(a). 31	35,520/-	3,00,000/-	3,35,520/-
HRA	37,280/-		33,552/-	.....	33,552/-
Contingency	.....		.....	.....	.....
Chemical	2,50,000/-		1,00,000/-	1,25,000/-	2,25,000/-
Hiring Services	30,000/-	12,000/-	15,000/-	27,000/-	
Travel/ Field Work	10,000/-	4,000/-	5,000/-	9,000/-	
Overhead Charges	88,000/-	.....	88,000/-	88,000/-	
Total	12,48,080/-		1,85,072/-	9,93,000/-	11,78,072/-

101



1. The sanctioned amount is debitable to Major Research Project head 3.A (65) (a) 31 and is valid for payment during the financial year 2017-18 only.
2. The amount of the Grant shall be drawn by the Under Secretary (Drawing and Disbursing Officer) UGC on the Grants-in-aid bill and shall be disbursed to and credited to The Finance Officer, Kuvempu University, Shimoga District, Karnataka-577451 through Electronic mode as per the following details:-

(a)	Bank Name & Address of Branch	State Bank of India, Jnanasahyadri Branch, Shankaraghatta ( Post), Bhadravathi, Shimoga-577451 Karnataka
(b)	Account no.	54023037206
(c)	Type of Account : SB /Current /Cash Credit	Saving
(d)	IFSC Code	SBIN0040759
(e)	MICR Code	577002238
(f)	Whether Bank Branch is RTGS or NEFT enabled : RTGS / NEFT /Both	Yes
(g)	Name & Address of Account Holder	The Finance Officer, Kuvempu University, Shimoga District, Karnataka-577451

3. The Grant is Subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma submitted by the University / Institution.
4. The University / Institution shall maintain proper accounts of the expenditure out of the Grants which shall be utilized only on the approved items of expenditure.
5. The University / Institution may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFRs, 2005 and instructions / guidelines there under from time to time.
6. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
7. The assets acquired wholly for substantially out of University Grants Commission's Grant shall not be disposed or encumbered or utilized for the purposes other than those for which the grants was given without proper sanction of the UGC and should at any time the University ceased to function, such assets shall revert to the University Grants Commission.
8. A Register of Assets acquired wholly or substantially out of the grant shall be maintained by the University in the prescribed proforma.
9. The grantee institution shall ensure the utilization of grants-in-aid for which it is being sanctioned / paid. In case of non-utilization / part utilization thereof, simple interest @ 10% per annum, as amended from time to time on the unutilized amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India, will be charged.
10. The University / Institutions shall follow strictly the Government of India / UGC's guidelines regarding implementation of the reservation policy [both vertical (for SC, ST & OBC) and horizontal (for persons with disability etc.)] in teaching and non-teaching posts.
11. The University / Institution shall fully implement the Official Language Policy of Union Government and comply with the Official Language Act, 1963 and Official Languages (Use for Official Purposes of the Union) Rules, 1976 etc.
12. The sanction is issued in exercise of the delegation of powers vide UGC Order No. 69/2014 [F.No.10-11/12 (Admn. IA & B)] dated 26/3/2014.
13. The University / Institution shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education Institutions, 2009.
14. The University / Institution shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).



15. The accounts of the University / Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
16. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.
17. The grantee institution shall remit the amount of grants in aid and / or interest through e-mode (RTGS/NEFT) directly to UGC account as per following bank details:-

Account Holder	Secretary, UGC, New Delhi-110 002
Name of Bank & Address	Canara Bank, UGC Office, New Delhi-110 002
A/C No.	8627101002122
Type of A/C	Savings
IFSC Code	CNRB0008827
MICR Code	110015170

18. An amount of Rs. 7,89,649/- out the grant of Rs. 9,93,000/- sanctioned vide letter No.F.43-49/2014(SR) dated 23.07.2015 has been utilized by University/College/Institution for the purpose for which it was sanctioned. Utilization Certificate for Rs. .... has already been entered at S. No. .... Now we may enter Utilization Certificate for Rs. 7,89,649/- S.No. 37 and in the U.C. Registrar at page No. 22.
19. Funds to the extent of Rs. .... are available under the scheme or BE / RE of the year.
20. This issues with the concurrence of IFD vide Diary No. 1153 (IFD) dated 19.06.2017.
21. This issues with the approval of Joint Secretary (MRP) vide Diary No. 46748 dated 22.06.2017.

Yours faithfully,

(Suresh Rani)  
Under Secretary

Copy forwarded for information and necessary action for :-

1. The Finance Officer, Kuvempu University, Shimoga District, Karnataka-577451
2. Office of the Director General of Audit, Central Revenues, AGCR Building, I.P. Estate, New Delhi.
3. Accountant General, State Govt. of Bangalore, Karnatak
4. Dr. P. Niranjana, Dept. of Biochemistry, Kuvempu University, Shimoga District, Karnataka-577451
5. Guard file.

(Arun Kumar Sinha)  
Section Officer



1. The sanctioned amount is debit to the Major Head 3(A).49(b).31 Rs. 5,33,000/- & Head 3(A).49(a).35 Rs. 4,60,000/- and is valid for payment during financial year 2015-16.
2. The amount of the Grant shall be drawn by the Under Secretary (Drawing and Distributing Officer), University Grants Commission on the Grants-in-aid Bill and shall be disbursed to and credited to the FINANCIAL OFFICER, Kuvempu University, Shankaraghatta Shimoga District Karnataka state PIN-577451 through Electronic mode as per the following details

Payment Details		
(a)	Bank Name & Address of Branch	state Bank of Mysore, Jnanasahyadri, Shankaraghatta, Bhadravathi (Taluk), Shimoga (D)-577451
(b)	Account No.	54023037206
(c)	Type of Account (SB/Current/Cash Credit)	Saving
(d)	IFSC Code	SBMY0040759
(e)	MICR Code of Branch	577006577
(f)	Whether Bank Branch is RTGS or NEFT enabled?	Yes (RTGS/NEFT/Both)
(g)	Name & Address of Account Holder	Finance Officer, Kuvempu University, Jnanasahyadri, Shankaraghatta, Bhadravathi (Taluk), Shimoga (D)-577451

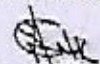
3. The Grant is subject to the adjustment of the basis of Utilization Certificate in the prescribed proforma submitted by the University/Colleges/Institution.
4. The University/College/Institution shall maintain proper accounts of the expenditure out of the grants which shall be utilized only on approved items of expenditure.
5. The University/Institution may follow the General Financial Rules, 2005 and take Urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFR's 2005 and instructions/guideline there under from time to time.
6. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the close of the current financial year.
7. The assets acquired wholly or substantially out of University Grant Commission's grant shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the University Grants Commission and should, at any time the College/University ceased its function such assets shall revert to the University Grants Commission.
8. A register of assets acquired wholly or substantially out of the grant shall be maintained by the University/College in the prescribed proforma.
9. The grantee institution shall ensure the utilization of grant-in-aid for which it is being sanctioned/paid. In case non-utilization/part utilization, thereof simple interest @ 10% per annum as amended from time to time or unutilized amount from the date of drawl to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.
10. The University/College/Institute shall follow strictly the Government of India / University Grants Commission guidelines regarding implementation of the reservation policy [both vertical (for SC, ST & OBC) and horizontal (for persons with disability etc.)] in teaching and non-teaching posts.
11. The University/College shall fully implement the Official Language Policy of Union Govt. and comply with the Official Language Act, 1963 and Official Languages (Use for Official purposes of the Union) Rules, 1976 etc.
12. The sanction is issued in exercise of the delegation of powers vide University Grants Commission Office Order No. 69/2014 F.No.10-11/12 (Admn. IA & B) dated 26/03/2014.
13. The University/Institution shall strictly follow the University Grants Commission Regulations on curbing the menace of Ragging in Higher Educational Institutions, 2009.
14. The University/Institution shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).
15. The accounts of the University/Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
16. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and



payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government

- 17 It is certified from the B.C.R. that the funds are available under the scheme. Entered in BCR at S.No. 526 P  
No. 89.
- 18 The funds to the extent of Rs \_\_\_\_\_ Crores are available under the scheme or BE/RE of the year  
2015-16
- 19 This issue with the concurrence of IFD Vide No. Diary No. 10946 Dated, 10.03.2015
- 20 This issue with the approval of the Chairman, (UGC) Vide Diary No. 28731 Dated 30.04.2015.

Yours faithfully,

  
(G.S. AULAKH)

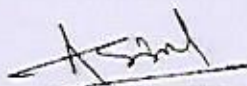
Under Secretary

जी. एस. आलख  
G. S. AULAKH

अवर सचिव / Under Secretary  
विश्वविद्यालय अनुदान आयोग  
University Grants Commission  
मानव संसाधन विकास विभाग  
Min. of Human Resource Development  
भारत सरकार / Govt. of India  
Karnataka State IPG02

Copy forwarded for information and necessary action to :-

1. The FINANCE OFFICER , Kuvempu University, Shankaraghatta Shimoga District Karnataka state PIN-577451 .
2. Office of the Director General of Audit, Central Revenues, A.G.C.R. Building, I.P. Estate, New Delhi.
3. Accountant General, Govt of State, Karnataka .
4. Dr. Dr. P. NIRANJANA , Principal Investigator, Department of Biochemistry , Kuvempu University, Shankaraghatta Shimoga District Karnataka state PIN-577451

  
(ARUN KUMAR SINHA)  
SECTION OFFICER

g  
lc



Dr. Shobharani



**Dr. Shankar Tandon**  
Secretary Director (Research)  
Tel: 26716690  
Email: impress201819@gmail.com

**Indian Council of Social Science Research**  
(Ministry of Human Resource Development)  
JNU Institutional Area, Aruna Asaf Ali Marg  
New Delhi – 110067  
Website: [www.icssr.org](http://www.icssr.org)

**SANCTION ORDER**

F.No. IMPRESS/P1574/297/SC/2018-19/ICSSR

Dated: 02-09-2019

The Registrar,  
Kuvempu University,  
Shankaraghatta-577451,  
Shivamogga District, Karnataka

Subject: Sanction of Impactful Policy Research in Social Science (IMPRESS) Research Project entitled "A STUDY ON PROBLEMS AND PROSPECTS OF CONTRACT FARMING" under domain Agriculture and Rural Development to Dr.SHOBHARANI HANUMANNA

Dear Sir,

1. The Indian Council of Social Science Research (ICSSR) considered the above Impactful Policy Research in Social Science (IMPRESS) research project submitted by Dr.SHOBHARANI HANUMANNA, Assistant Professor, Kuvempu University, Shankaraghatta, Shivamogga (Id: U-0232), Karnataka. Co-Project Directors of the study are: NIL
2. The study, as proposed by the researcher, is to be located at and financially administered by your institution as per the guidelines of this award.
3. The ICSSR has sanctioned a grant-in-aid of Rs.900000/- (Rupees nine lakh only) for the above research project and the grant will be released as follows:

First instalment	:Rs. 360000/-
Second instalment	:Rs. 270000/-
Third instalment	:Rs. 180000/-
Fourth Instalment	:Rs. 45000/-
Publication cost*	:Rs. 45000/-
<b>Total</b>	<b>:Rs. 900000/-</b>
Overhead charges over and above 5% or maximum Rs.1,00,000	: Rs. 45000/-**

\* ICSSR would publish it subject to recommendation by the expert and relevant Committees for the purpose, from the overall budget, so to be retained by the ICSSR.

\*\*will be released on successful completion of project after evaluation.

(The break-up budget approved by the ICSSR of Rs.900000/- is enclosed.)

4. The First installment of the approved grant-in-aid will be released after receiving the grant-in-aid bill duly filled in, stamped and signed by the Project Director as well as the affiliating organization. (GIB already received).
5. In case, the study involves survey research, the finalized schedules/questionnaires (2 copies) designed to elicit information should be sent to the ICSSR as per the following schedule:
  - a) If the schedule /questionnaire for eliciting information is as per standard questionnaire, these will have to be sent to ICSSR immediately,



- b) If the schedule /questionnaire for eliciting information are to be designed ~~afresh~~ keeping in view the requirements of the project, these will have to be sent to the ICSSR within a period of six months in any case.
6. The Second instalment will be released after receiving a satisfactory annual progress report along with a simple statement of account of the account for the first instalment (Depending upon the duration of the Project).
  7. The Third instalment will be released after receiving the Final Report (two hard copies and one soft copy in CD/or pen-drive) along with the executive summary (3000 to 4000 words/ten copies) and Research Papers (two) and the statement of account of the second instalment. Such data or information relating to the research project as may be asked for by the ICSSR for preservation in its Data Archives should be given by the scholar.
  8. The scholar shall acknowledge support of ICSSR and MHRD (IMPRESS Scheme) in all publications resulting from the project output (Research Paper, Books, Articles, Reports, etc.) and should submit a copy of the same to the ICSSR during its course and after completion.
  9. The Fourth instalment will be released on the receipt of: (a) Satisfactory book length of the Final Report in the publishable form after incorporating all corrections, suggestions of the expert; (b) Statement of accounts with Utilization Certificate in GFR of 12A form for the entire project amount duly signed by the Finance Officer/Registrar/Principal/Director of the affiliating institution (c) A certificate of statement of assets and books purchased out of the project fund issued by the affiliating institution.
  10. The University/Institution of affiliation will provide to the scholar office accommodation including furniture, library and research facilities and messengerial services. For this, the ICSSR shall pay to the University/Institution of affiliation overhead charges @7.5% of the total expenditure incurred on the project only after successful completion of the project.
  11. The Contingency Grant may be utilized for research and office assistance, books, stationary, computer cost, research assistance and the field work expenses of Project Director, Co-Project Directors and research personnel connected with the research work.
  12. The overhead charges to the affiliating institution over and above @ 5% or maximum Rs.1,00,000 will be released only after successful completion of the project after evaluation. The accounts and the Utilization Certificate will be signed by the Finance Officer/Registrar/Principal/Director in the case of accounts of the institution are audited by CAG/AG. Otherwise, they need to be signed by the Finance Officer and the Chartered Account.
  13. The Director of the research project will be Dr. SHOBHARANI HANUMANNA, who will be responsible for its completion within **24 Months** from the date of commencement of the project, which is **30<sup>th</sup> August, 2019** as intimated by the scholar.
  14. In case, the Project Director does not submit the periodic / final project report as per schedule with adequate justification, the scholar may be debarred from availing all future financial assistance from ICSSR.
  15. All grants from ICSSR are subject to the general provision of GFR 2005 and in particular with reference to the provision contained in GFR 209, GFR 210, GFR 211 and GFR 212.



PROJECT BUDGET

PROBLEMS AND PROSPECTS OF CONTRACT FARMING  
HARRANI HANUMANNA

Expenditure Head	Percentage Allocation to Total Budget of the Study	Actual Value as per the Study (In Rs.)
1 Research Staff Full time/Part-time/Hired Services	Not exceeding 45% of the total budget.	405000
2 Fieldwork Travel/Logistics/Boarding, etc. Including Books/Journals	Not exceeding 35%	315000
3 Equipment and Study Material Computer, printer etc. Source Material/Software and Data Sets, etc.	Not exceeding 10%	90000
4 Contingency	Not exceeding 5%	45000
5 Publication of Report*	5%	45000
6 Total	100%	900000
Overhead Charges( over and above the total cost of the project)	5% or maximum Rs.1,00,000/- whichever is less	45000

\*The five percent (5%) publication amount will be kept by the ICSSR for publication of the final report based on the recommendations of the Expert Committee constituted by the ICSSR.

➤ **Remuneration and Emoluments of Project Staff**

a) Project staff could be engaged by the Project Director on a full/ part-time basis during the research work and the duration/consolidated monthly emoluments of their employment may be decided by the project director within the limits of the sanctioned financial allocation and as per the ICSSR rules. b) Research Associate @Rs.25, 000/- p.m. (Qualification – Post graduate in any social science discipline with minimum 55% marks and NET/SLET /M.Phil/Ph.D) c) Research Assistant @Rs.20, 000/- p.m. (Qualification-Ph.D./M.Phil./ Post graduate in social science discipline with minimum 55% marks d) Field Investigator @ Rs.15, 000/-p.m. (not exceeding 6 months) (Qualification-M.A with minimum 55% marks). e) Retrospective payment for work already done is not permissible

➤ **Re-appropriation:** The Project Investigator may with the permission of the Institution may re-appropriate expenditure from one sub-head to another (except publication of report) subject to a maximum of 10 % of the head which is being increased. If the study necessitates re-appropriation of beyond 10%, it may be done only after the approval of the ICSSR

➤ **Selection of Research Staff** should be done through an advertisement and a selection committee consisting of (1) Project Director; (2) One outside Expert (other than the institute where the project is located); (3) a nominee of the Vice Chancellor/Head of the Institution and (4) Head of the Department)/Dean of relevant faculty duly approved by the competent authority.

➤ **For all field work related expenses** of Project Director, Co-Director and project personnel, rules pertaining to affiliating institutes shall be followed.

➤ **All equipment and books** purchased out of the project fund shall be the property of the affiliating institutions. On completion of the study, the Project Director shall submit an undertaking in this regard. The ICSSR, however, reserves the right to take charge of equipment and books, if it thinks it fit in a case.

➤ Purchase of equipment/ assets for the research Project is permissible only if it is originally proposed and approved by the ICSSR and does not exceed the permissible amount.



16. The Project Director will ensure that the expenditure incurred by him conforms to the approved budget heads. The grant-in-aid is subject to all the conditions laid down in the IMPRESS (Impactful Policy Research in Social Science) Research Projects available in the IMPRESS website [www.impress-icssr.res.in](http://www.impress-icssr.res.in)
17. The expenditure on this account is debatable to the **Budget Head-IMPRESS (Scheme Code 3615); OH 31.01 Research Projects. SC Category**
18. As per the information filled by competent authority of affiliated institute the following bank details with regard to said project for which this sanction letter is being issued with details as:
- Bank Name:**State Bank of India, Jnanasahyadri Branch, Shankaraghatta (Post), Bhadravathi (Taluk), Shimoga-577451, **Beneficiary Name:** Finance Officer, Kuvempu University, Jnanasahyadri, Shankaraghatta, Bhadravathi, Shimoga-577451. **Account No.**54023037206: **IFSC Code:**SBIN0040759, **PFMS Unique Code:** KUS
19. As per MHRD instruction, the amount of grant sanctioned herein is to be utilized by **the end of the project duration**. Any amount of the grant remaining unspent shall be refunded to the ICSSR immediately after the expiry of the duration of the project. If the grantee fails to utilize the grant for the purpose for which the same has been sanctioned/or fails to submit the audited statement of expenditure within the stipulated period, the grantee will be required to refund the amount of the grant with interest thereon @ 10% per annum.

Yours faithfully,

D.D (IMPRESS)  
For MEMBER-SECRETARY

**Encl: as above**

**Copy to:**

1. Dr. Shobharani Haumanna  
Assistant Professor,  
Kuvempu University,  
Shankaraghatta-577451,  
Shivamogga District, Karnataka

2. Finance Branch, ICSSR, New Delhi

3. Record file

D.D (IMPRESS)  
For MEMBER-SECRETARY





सत्यमेव जयते

विश्वविद्यालय अनुदान आयोग  
University Grants Commission  
मानव संसाधन विकास मंत्रालय, भारत सरकार  
(Ministry of Human Resource Development, Govt. of India)  
बहादुर शाह जफर मार्ग नई दिल्ली-110002  
Bahadurshah Zafar Marg, New Delhi - 110002



ज्ञान-विज्ञान विमुक्तये

Talavara Venkatesh

FD Diary No. 1519  
Dated: 01.05.2019

No.F.30-486/2019(BSR)

Dated: May, 2019

The Under Secretary FD-III Section,  
University Grants Commission  
Bahadur Shah Zafar Marg,  
New Delhi - 110002.

21 MAY 2019

Subject:- Approval-cum-Sanction letter for UGC-BSR Research Start-Up-Grant for newly recruited faculty at Assistant Professors level in Science Departments of various Universities - Release of the grant for the year 2019-2020 under revenue.

Sir,

The University Grants Commission convey its approval and allocate a sum of ₹10,00,000/- (Rupees Ten Lakh Only) (₹10.00 Lakh) to the Registrar, Kuvempu University, Jnana Sahyadri, Shankaraghatta - 557 451, Shimoga Dist., Karnataka. being the UGC-BSR Research Start-Up-Grant for newly recruited faculty at Assistant Professors level of Science Departments.

Accordingly, I am further directed to convey the sanction of the University Grants Commission for payment of ₹8,00,000/- (Rupees Eight Lakh only) (80% of the approved Grant of ₹ 10.00 Lakh) to the Registrar, Kuvempu University, Jnana Sahyadri, Shankaraghatta - 557 451, Shimoga Dist., Karnataka. towards UGC-BSR Research Start-Up-Grant for newly recruited faculty at Assistant Professors level in Science Departments as per details given below, the expenditure to be incurred during 2019-2020.

Name of the Item	Head of Account	Name of Faculty/Professor	Name of Departments	Amount Approved (₹)	Amount being released (₹)
UGC-BSR Start-up grant for newly recruited faculty at Assistant Professor level in science department	3(C)16 (X) 31	Dr. Talavara Venkatesh	Chemistry	10,00,000/-	8,00,000/-
Total-				10,00,000/-	8,00,000/-

- The University/Institution shall ensure that all the payments of approved items to the beneficiaries/Vendors shall be made only through the EAT module of PFMS.
- The sanctioned amount is debitable to the major Head 3(C)16 (X) 31 and is valid for payment during the financial year 2019-20 only.
- The amount of the Grant shall be drawn by the Under Secretary (Drawing and Disbursing Officer) UGC on the Grants-in-aid bill and shall be disbursed to and credited to the Registrar, Kuvempu University, Jnana Sahyadri, Shankaraghatta - 557 451, Shimoga Dist., Karnataka. through Electronic mode as per the following details:

a.	Details (Name & Address) of Account Holder	: Registrar, Kuvempu University, Jnana Sahyadri, Shankaraghatta - 557 451, Shimoga Dist., Karnataka.
b.	Account No.	: 54023037206
c.	Name & Address of Bank Branch	: State Bank of India,, Jnanasahyadri Branch, Shankaraghatta, Bhadravathi(Taluk), Shimoga
d.	MICR Code	: 577006577
e.	IFSC Code	: SBIN0040759
f.	Type of Account	: Saving

- The Grant is Subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma submitted by the University/Institution.
- The University / Institution shall maintain proper accounts of the expenditure out of the Grants which shall be utilized only on the approved items of expenditure.



- The University / Institution may follow the General Financial Rules, 2005 and take urgent necessary steps to bring their manuals of financial procedures in conformity with GFRs, 2005 and those of their own approved manuals on financial procedures may adopt the provisions of GFRs, 2005 and those of the instructions/guideline there under from time to time.
1. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the UGC as early as possible after the close of the current financial year.
  2. The assets acquired wholly or substantially out of University Grants Commission's Grant shall not be disposed of encumbered or utilized for the purposes other than those for which the grants was given, without proper sanction of the UGC and should at any time the University ceased to function, such assets shall revert to the University Grants Commission.
  3. A Register of Assets acquired wholly or substantially out of the grant shall be maintained by the University in the prescribed proforma.
  4. The grantee institution shall ensure the utilization of grants in-aid for which it is being sanctioned / paid. In case of non-utilization/part utilization thereof, simple interest @ 10 % per annum as amended from time to time on the unutilized amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India, will be charged.
  5. The University / Institution shall follow strictly the Government of India / UGC's guidelines regarding implementation of the reservation policy [both vertical (for SC, ST & OBC) and horizontal (for persons with disability etc.)] in teaching and non-teaching posts.
  6. The University / Institution shall fully implement the Official Language Policy of Union Government and comply with the Official Language Act, 1963 and Official Languages (Use for Official Purposes of the Union) Rules, 1976 etc. (Admn. IA & B) dated 28/5/2013.
  7. The sanction is issued in exercise of the delegation of powers vide UGC Order No. 130/2013 [F.No. 10-11/12 Education Institutions, 2009].
  8. The University / Institution shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Council (NAAC).
  9. The accounts of the University / Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
  10. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.
  11. This issues with the concurrence of IFD vide Diary No. 4451 (IFD) Dated 18.03.2019
  12. This issues with the approval of C.M. Sectt. vide Diary No. 39690 Dated 10.04.2019

Noted in BCR Register 2019-2020 at P.No. 4 & S.No. 15

Yours faithfully,

(Vamsika C)  
Education Officer

Copy forwarded for information and necessary action to:-

1. Registrar,  
Kuvempu University,  
Jnana Sahyadri, Shankaraghatta - 557 451,  
Shimoga Dist., Karnataka.  
He/She is requested to abide by these instructions/guidelines of sanction order.
2. The Secretary (Education)  
To the State Government of Sikkim, Gangtok.
3. The Head, Department of Chemistry,  
Kuvempu University,  
Jnana Sahyadri, Shankaraghatta - 557 451,  
Shimoga Dist., Karnataka
4. Dr. Talavara Venkatesh  
Department of Chemistry,  
Kuvempu University,  
Jnana Sahyadri, Shankaraghatta - 557 451,  
Shimoga Dist., Karnataka
5. The Director General of Audit,  
Central Revenues, AGCR Building,  
I.P. Estate, New Delhi.
6. Guard file