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**Draft Regulations Governing the Degree of  
Doctor of Philosophy (Ph.D)**

**Effect from 16-08-2010**

## **Preamble**

This Regulations is framed to introduce course work and other related components as a measure to ensure the quality of, and standard in, the Doctoral Work for the award of Ph.D Degree as per the Ph.D Regulations of University Grants Commission, New Delhi as notified in the Official Gazette of Union Government of India dated July 11, 2009 (pp. 4053-6).

### **Kuvempu University Regulations Governing the Degree of Doctor of Philosophy (Ph.D), 2009**

#### **01.Short Title and Commencement**

- 1.1. This Regulations shall be called **Kuvempu University Regulations Governing the Degree of Doctor of Philosophy (Ph.D), 2009,**
- 1.2. This Regulations shall come into force from the date on which it is assented to by the Chancellor, and
- 1.3. However, the candidates who have registered for Ph.D programme prior to the date of notification of this Regulations shall continue to be governed by the earlier Regulations.

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

- 2.1. **University** means Kuvempu University,
- 2.2. **Degree** means the Degree of Doctor of Philosophy (abbreviated as Ph.D) of Kuvempu University,
- 2.3. **Fee** means the fee prescribed by the University for the Ph.D programme,
- 2.4. **Entrance Test** means the test which the applicants who seek to qualify themselves for Ph.D registration have to take,

- 2.5. **Pre-registration Colloquium** means the presentation of the Ph.D proposal by the candidate before the Doctoral Committee to show his/her preparedness to take up the research work,
- 2.6. **Course Work** means the courses prescribed as a part of Ph.D programme and which all the candidates should successfully complete as a pre-requisite to start the preparation of Ph.D thesis,
- 2.7. **Research Supervisor** means the qualified teacher who is recognized by the University as Research Supervisor/Guide to guide the candidates in their Ph.D programme,
- 2.8. **Co-supervisor** means the recognized Research Supervisor who guides and supervises an inter-disciplinary Doctoral Thesis of a candidate as the second supervisor with the Research Supervisor,
- 2.9. **Department Council** means the council comprising of the teachers of the University Department,
- 2.10. **Doctoral 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 proposal 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,
- 2.11. **Board of Studies** means the Board of Studies (Post-Graduate) of the University in the discipline/subject concerned,
- 2.12. **Research Outline** means the a brief technical report in the form research proposal on the proposed research work which shall be submitted by the candidate along with the application for Ph.D registration,
- 2.13. **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,

- 2.14. **Sponsored Candidate** means those permanent employees of educational and/or research institutions and organizations of public/private sector and deputed to pursue Ph.D including the permanent teachers on FIP/QIP,
- 2.15. **Foreign Students** means those who are foreign citizens and completed their master's degree or equivalent recognized by UGC as equivalent to P. G Degree from a recognized foreign university/institution, and
- 2.16. **Academic Council** means Academic Council of Kuvempu University

### 03. Subject/Title of Research and Nature of Research Programme

- 3.1. The subject of research shall normally be the one which relates to the main branch of knowledge chosen by the applicant at the Post-Graduate studies,
- 3.2. **Inter-disciplinary Research:** A candidate who is willing to conduct research in a subject other than the one chosen for Post-Graduate Degree and/or in a subject which is of an inter-disciplinary in nature shall also be eligible for registration as follows,
- 3.2.1. The candidate shall be eligible for registration provided the research topic and the outline are recommended by the Doctoral Committee and approved by the concerned Board of Studies of the subject/discipline wherein he/she wants to work for Doctoral Degree. 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. 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, or

3.2.2. If the candidate wants to pursue the Ph.D Degree in the subject/discipline other than the one which he/she has chosen for P. G Degree, then a special Board comprising of the chairpersons of both the Boards of Studies and Departments, and the Director/s of (both) the School/s shall examine the proposal and decide the Department to which the application shall be sent for further processing. Once, the special Board decides and sends the application to a Department, then all the works shall be carried out in that Department under the supervision of a Research Supervisor of that Department. Further, the Degree shall be awarded in the subject/discipline of the Department to which the application is sent.

3.3. There shall be two types of Research Candidates – one, full timers and another, part timers. Part-time Ph.D programme is normally for the benefit of working persons such as teachers employed in P. G Departments of this University, affiliated/ constituent colleges of this University or any other Indian University/Research Institution/Organization, and also those working as Librarians/Physical Education Personnel. However, there shall be no bar on others to take up the Doctoral work on part time basis, and

3.4. However, the employees who take up Ph.D programme on full time basis shall produce certificate from their employer-organizations for having sanctioned study leave. And 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.

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

4.1. Any candidate who has obtained a Post-Graduate Degree from a recognized University including foreign students (sponsored by their embassies) and sponsored candidates securing not less than 55% marks at the Post-Graduate Degree shall be eligible to apply for the Ph.D Degree Programme,

- 4.2. However, in the case of SC/ST candidates, and those who are appointed on regular basis prior to March 31, 1992 as teachers, librarians and physical education personnel in colleges and University Departments, the minimum marks shall be 50% provided they (i.e., employees) are continuing in service at the time of submission of application for registration, and
- 4.3. If the results of Master's Degree are declared in the form of grades/credits/cumulative points in their marks cards/transcripts, such grades/points shall be converted into percentage to assess the minimum eligibility criteria as specified above in Regulations 4.1 and 4.2.

## **05. Intake**

- 5.1. Each Research Supervisor shall guide not more than eight candidates at a time in their Ph.D programme (including guiding the candidates who have registered for Ph.D degree in other universities; of course, acceptance of guideship of other universities shall be with the permission of this University) out of which one seat each shall be reserved for (a) SC, (b) ST, and (c) sponsored candidates/foreign candidates/JRF/Project Fellow (who is appointed in sponsored/funded projects),
- 5.2. If there is no sponsored or foreign candidate, JRF and Project Fellow, then the seat reserved for them shall be transferred to General Pool and filled in accordance with the merit, and
- 5.3. Further, the seats reserved for SC and ST candidates shall be interchangeable (i.e., SC vacancy shall be filled with ST candidate and vice-versa if there is no eligible candidate from SC or ST). However, they shall not be transferred to General Pool.

**06. Notification of Vacant Seats:** While inviting applications for Ph.D programme (which shall normally be in the month of August every year), the University shall notify the discipline/Department-wise availability of vacant seats through its website and press release.

## **07.Submission of Applications and their Processing**

- 7.1. Applications by the eligible and interested candidates shall be submitted as follows,
  - 7.1.1. Submission of application (for convenience, this application shall be coded as, Application – A) to the chairperson of the concerned P. G Department (in response to University Notification inviting applications for Ph.D Programme) for Entrance Test (which shall be conducted by the concerned P. G Department),
  - 7.1.2. The chairperson of the P. G Department, with the help of the Departmental Council, shall arrange for (a) scrutiny of applications – eligibility, the applicants who are eligible for exemption from entrance test, etc, (b) conducting the entrance test and evaluation – get the question papers set from the Departmental Council, conduct the test, get the answer scripts valued by the Departmental Council, (c) preparing the consolidated list of applicants, and (d) pre-registration colloquium,
  - 7.1.3. Upon successful completion of the entrance test and pre-registration colloquium, the successful candidates (including those who are exempted from entrance test) shall submit another application (Application – B) along with the Research Outline (to the chairperson of the concerned P. G Department) for Provisional Registration for Ph.D programme after paying the requisite fee to the University,
  - 7.1.4. The chairperson of the Department shall send the applications (received for Provisional Registration) along with the recommendation of the Doctoral Committee to the chairperson of the Board of Studies for its (i.e., Board's) approval. 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 Provisional Registration, and

- 7.1.5. After the completion of the course work, the successful candidates shall submit the final application (Application – C) to the chairperson of the P. G Department who shall forward them to the University for confirmation of Registration for Ph.D programme.

## **08. Entrance Test**

- 8.1. All the applicants who possess atleast the minimum %age of marks at their P. G Degree as specified above in Regulations 4.1 to 4.3 shall appear for the entrance test,
- 8.2. However, (a) foreign and sponsored candidates, (b) teachers on FIP/QIP, (c) candidates who have passed the M.Phil/NET (UGC/UGC-CSIR National Eligibility Test for Junior Research Fellowship)/GATE/GRE, and (d) JRF and Project Fellows (who are selected through a defined process in any research project sanctioned and funded to any teacher of the concerned P. G Department by UGC or by any agency of the Government of India or that of foreign countries) shall be eligible for exemption from the entrance test,
- 8.3. The syllabus for the entrance test, etc pertaining to the entrance test shall be finalized by the Departmental Council,
- 8.4. However, all the Departments shall keep the following as far as entrance test is concerned,
  - 8.4.1. Maximum marks for entrance test: 100,
  - 8.4.2. Nature of questions: Objective type and multiple answer questions,
  - 8.4.3. Syllabus for entrance test: Research Methodology and cognate subjects of the P. G Department conducting the entrance test,
  - 8.4.4. Number of Questions: 50 questions each carrying 2 marks – 20% of the questions shall be from Research Methodology and the remaining 80% from the cognate subjects. However, the Departmental Council shall prepare the course inputs for the entrance test, and



8.4.5. Duration of entrance test: 75 minutes.

- 8.5. However, the minimum for pass in the entrance test shall be 40% of the total marks for which the test is conducted with a relaxation of 5% to SC/ST candidates (i.e., minimum is 35% for SC/ST candidates).

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

- 9.1. Consolidated Merit List of all the candidates who are eligible for Provisional Registration as per Regulations 4.1 to 4.3, and 8.2 and 8.5 shall be prepared on the basis of the marks obtained in both the P. G Degree and the entrance test conducted by the University Department by allotting 50% weightage for entrance test and 50% weightage for the marks secured at Post-Graduate Degree,
- 9.2. However, the candidates who have passed the M.Phil/NET (UGC/UGC-CSIR National Eligibility Test for Junior Research Fellowship)/GATE/GRE and the teachers on FIP/QIP, and who are exempted from Entrance Test, shall be placed first in the Consolidated Merit List based on the %age of marks secured by them at their Master's Degree followed by the candidates who are successful in the entrance test (based on Regulation 9.1 above), and
- 9.3. Names appeared in the Consolidated Merit List shall be considered for the present vacancies and also for the vacancies arising till the next notification (inviting applications for Ph.D Programme).

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

- 10.1. After the finalization of Consolidated Merit List but before the Pre-registration Colloquium, the chairperson of the P. G Department shall convene a meeting of the Departmental Council to allot the candidates to the Research Supervisors based on the merit list, specialization stream of the candidate and the Research Supervisor, and the willingness of both the Research Supervisor and the Candidate, and

10.2. After the allotment of candidate to the supervisor, the candidate shall finalize the research topic/title and outline in consultation with the Research Supervisor for presentation before the Doctoral Committee.

### **11. Research Outline and Pre-registration Colloquium**

- 11.1. Every selected candidate shall prepare and submit a Research Outline to the chairperson of the P. G Department, who in turn shall arrange for the meeting of Doctoral Committee and to place it before the Doctoral Committee. This is mandatory for all the selected candidates including those who are exempted from the entrance test,
- 11.2. The candidate shall prepare the Research Outline defining clearly the objectives, methodology, expected results and their implications, filling up of the gaps in 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, literature survey, work plan and the relevance of the proposed research and shall present it in the form of a colloquium before the Doctoral Committee,
- 11.3. The Doctoral 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,
- 11.4. If the performance and/or preparedness of the candidate is not satisfactory, the Doctoral Committee shall give only one more chance to the candidate to prepare for the colloquium again within three months from the date of the first colloquium. If the candidate fails even in the second attempt, he/she shall not be eligible for Provisional Registration,

- 11.5. All the applications which are cleared and recommended by the Doctoral Committee for Provisional Registration shall be sent to the chairperson of Board of Studies (by the chairperson of the P. G Department) for obtaining the approval or otherwise of the Board,
- 11.6. The concerned Board of Studies 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, 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, attend to them and resubmit to the chairperson of the P. G Department,
- 11.7. On receipt of the research outlines/proposals approved by the Board, the chairperson of the P. G Department shall forward them to the University for Provisional Registration, and
- 11.8. All the candidates who are given temporary registration should take up and complete the prescribed course work successfully.

## **12. Course Work**

- 12.1. After Provisional Registration, all the registered candidates shall take up the course work in the respective P. G Department/College/Institute/Institution for a period of six months, and this is compulsory for both full timers and part timers,
- 12.2. The course work for Ph.D programme shall comprise of three courses viz., Course – I: Research Methodology, Course – II: Cognate Subject/s (common to all the research candidates in the respective Department), and Course – III: Field of Specialization,

12.3. Each Course shall have 48 contact hours – Classes for Courses – I and II shall be arranged by the chairperson of the P. G Department/head of the recognized research centre, and that of Course – III by the concerned Research Supervisor. Both the full-timers and part-timers shall attend atleast 75% of the classes in each course to be eligible to appear for the examination,

12.4. The candidates who could not attend atleast 75% of the classes in each of the courses shall not be eligible to appear for the examination and to obtain the confirmation of registration for Ph.D programme, and they have to attend the classes again with the next batch,

12.5. The following shall be the Structure of Course Work for Ph.D Programme,

Sl. No	Name of the Course	Contact Hours per Week	Maximum Marks			Examination Hours
			Continuous Assessment	Course -end Examination	Total	
01	Course - I: Research Methodology	03	25	75	100	03
02	Course - II: Cognate Subject	03	25	75	100	03
03	Course - III: Field of Specialization	03	25	75	100	03
Total			75	225	300	

12.6. Continuous Assessment Marks of the course work shall be awarded by the course teacher based on (a) Assignments – 5 marks, (b) Review of Literature – 5 marks, (c) Seminar – 5 marks, and (d) Tests – 10 marks.

### 13. Examination and Evaluation of Answer Scripts

13.1. There shall be a Board of Examiners (Ph.D) constituted by the Registrar (Evaluation), with the approval of the 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 BoE, send them to the Registrar (Eval) and arrange for the evaluation of answer scripts. The chairperson of the P. G Department shall conduct the examination for all the candidates (i.e., including those who are working for Ph.D in other institutions) in the Department,
- 13.3. There shall be Course-end Examination of three-hour duration (for 75 marks per Course). Each answer script of the Course-end Examination shall be coded and assessed by two examiners (preferably, one internal Course Teacher and another external). The marks awarded to the answer script shall be the average of these two evaluations, and
- 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.

#### **14. Minimum Pass Marks and Improvement Examination**

- 14.1. Minimum for pass in each course shall be 50% considering both the internal assessment marks and course-end examination, out of which a minimum of 26 marks (i.e., 35% of 75 marks) shall be from Course-end Examination, and
- 14.2. Failed candidates are allowed to take only one improvement examination within six months of their first examination. In case of failure of the candidate even after an improvement examination, his/her Provisional Registration shall get cancelled.

#### **15. Confirmation of Registration**

- 15.1. Upon declaring the result of the candidate with minimum 50% in each course, he/she shall submit another application (Application – C) to the chairperson of the P. G Department for forwarding to the University for the issue of notification of confirmation of registration, and

15.2. University shall issue the necessary notification within seven days from the date of receipt of the letter from the Department confirming the registration which is in the form of permission to start working on the thesis.

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

16.1 . All the provisionally registered candidates shall complete the course work in the P. G Department of the University or in the Laboratory/ Institute 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 - full-timers, part-timers, sponsored candidates, foreign candidates, JRFs, etc, and

16.2 The part time candidates shall stay for atleast 105 working days per year in the Department of Research Supervisor.

17. **Change of Jurisdiction:** A candidate, whose registration is confirmed and completed atleast one year from the date of confirmed registration, shall be permitted by the University to leave the jurisdiction of the University and continue to carry out his/her research work in the another organization/University/Institute/ Laboratory, etc which has facilities in the concerned research area, retaining his/her registration, on the specific recommendation of the Research Supervisor and the Doctoral Committee.

## **18. Progress Reports**

18.1 .After the completion of the course work and the confirmation of the registration, every candidate shall submit half-yearly progress report regularly through the Research Supervisor to the chairperson of the P. G Department who shall place it before the meeting of Doctoral Committee for its review. The half-yearly Progress Report should cover, among others, the aspects such as the review of literature, new data collected/obtained, techniques developed, progress in research, discussion of the work done including any findings, etc

18.2 .Besides, the candidate shall make, once in a year (preferably during the meeting of Doctoral Committee in the month of January), presentation about the progress made by him/her during the last one year and also the work plan for the next one year, and

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 half-year periods, the Doctoral Committee shall recommend to the University for the cancellation of his/her registration in consultation with the concerned Research Supervisor.

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

19.1 Every full timer shall take atleast three years (in the case of part-time candidate, it is four years) from the date of Provisional Registration (i.e., from the date of commencement of course work) and a maximum of five years (six years in the case of part timers) to submit his/her thesis,

19.2 In exceptional cases, extension beyond the above maximum period may be granted by the University on the recommendation of the Doctoral Committee and the Research Supervisor for justifiable reasons for a period of one more year after the candidate pays the prescribed fee, and

19.3 Under extraordinary circumstances by which a candidate is affected and such circumstances warranting a further extension of period for submission of thesis, the candidate should 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 Doctoral 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 decision shall be final.

## **20.Submission of Thesis**

- 20.1 .Subject to the above min-max period for submission of thesis, every candidate, six months prior to the probable date of submission of thesis, shall submit an application along with 20 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 Doctoral Committee provided the Researcher has published two research papers in the journals of repute (including the papers accepted for publication) and/or obtained one patent based on his/her research work. He/she is required to produce reprint/galley proof/proof of acceptance of research paper/patent to the Doctoral Committee during his/her pre-submission colloquium,
- 20.2 .Further, the candidate who has submitted the application for permission to submit thesis shall undergo pre-submission colloquium before the Doctoral Committee showing his/her preparedness to submit the thesis,
- 20.3 . Considering the work of the candidate, his/her performance at the pre-submission colloquium and also the publications besides other technical aspects, the Doctoral Committee shall permit the candidate to submit the thesis,
- 20.4 .However, if the Committee is not satisfied with the work of the candidate, it can, in consultation with the Research Supervisor, recommend for improvements. In this type of situation, the candidate shall appear for pre-submission colloquium again before the Doctoral Committee within three months,
- 20.5 .Every candidate shall, not later than three months after obtaining permission from the Doctoral Committee for submission of thesis, shall submit three copies of the thesis 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/Head of the Institution concerned, University Librarian and Hostel Warden, and



20.6 .The candidate shall, after the viva-voce examination, incorporate the suggestions made by the adjudicators and also the summary of viva-voce examination into his/her thesis, and submit two more copies and a soft copy to the Registrar (Evaluation) for sending them to the University Library (both the hard and soft copies of the thesis) and Government authorities (only hard copy).

## **21.Adjudication of Ph.D Thesis**

- 21.1. After the approval of the final synopsis by the Doctoral 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 to the Registrar (Evaluation) by name,
- 21.2. 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,
- 21.3. The panel of adjudicators prepared and approved by the Board of Studies shall include only experts in the concerned field and not below the cadre of Readers/Associate Professors, or senior scientists/academicians who possess Ph.D in the concerned discipline/subject and have evidence of research experience in the field of research. Further, out of ten experts, five shall be from within Karnataka and five shall be from universities/institutions outside Karnataka and/or foreign universities/ institutions (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),
- 21.4. Each adjudicator appointed to adjudicate the thesis shall send the report to the Registrar (Evaluation), marking a copy to the chairperson of Board of Adjudicators, within two months from the date of receipt of the thesis,

21.5. Each adjudicator's report on the thesis shall include,

- 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,
- Details of any questions to be asked to the candidate or points to be clarified by the candidate at the open viva-voce examination,
- A definite recommendation as to whether the Ph.D Degree should be awarded or not,
- The adjudicators shall also be required to answer specifically the following:

# Whether the Ph.D Degree can be awarded on the basis of the thesis as presented?

# If the answer is **no**, whether the thesis can be resubmitted after revision/corrections?

# Whether the thesis is fit for publication with or without revision?

21.6. If all the reports are positive/favourable, the Registrar (Evaluation) shall take necessary steps and 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 the external adjudicator approved by the Vice-chancellor,

21.7. If one of the examiners makes a qualified recommendation with valid reasons and recommends for re-submission of the thesis after suitable modifications, the Registrar (Evaluation) shall communicate to the concerned candidate, through the Research Supervisor, for re-submitting the thesis after suitable modifications within six months from the date of communication,

21.8. No candidate shall, however, be permitted to resubmit the thesis more than once,

21.9. 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 the third 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, and

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

## **22. Viva-voce Examination**

22.1 On the receipt of the favourable/satisfactory 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,

22.1.1. The Research Supervisor: Chairperson (in case where the Research Supervisor cannot attend the viva-voce examination, then the co-supervisor or external adjudicator shall be made the chairperson. However, a written consent 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 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),

22.1.2. 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), and

22.1.3. Co-Research Supervisor, if any: Member.

22.2. 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 Doctoral Committee, and send circular to all the P. G Departments (including his/her own Department) inviting interested Faculty Members, Research Scholars and Students to attend the viva-voce examination,

22.3 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 should be clarified during the viva-voce examination, and the report of the examiners shall be made available to the Board for Viva-voce examination, and

22.4 In the case of candidates who are in abroad and unable to be present physically, viva-voce examination may be held through video-conference as described above (with open viva) after the candidate pays the necessary additional fees prescribed by the University.

23. **Award of Ph.D Degree:** After the successful completion of the 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 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.

## **24. Publication of Thesis**

- 24.1 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 works shall be submitted to the University Library, and
- 24.2 After the award of the Ph.D Degree, the thesis or any publication derived from the thesis work shall be the property of the University. For any copyright, patent or recognition to the thesis, the University shall have every right to share with the candidate and supervisor.

## **25. Doctoral Committee**

- 25.1. There shall be a subject-wise Doctoral Committee constituted by the University for the purpose of smooth conduction of Ph.D programme and the Committee shall comprise of,
- 25.1.1. Director of the concerned School: Chairperson (in case of non-availability of the Director of the School for the meeting, then the chairperson of BoS or P. G Department shall preside over the meeting)
  - 25.1.2. Chairperson of Board of Studies: Member
  - 25.1.3. Chairperson, P. G Department of the University: Member-convener
  - 25.1.4. Two experts from outside the university: Members (The Experts shall be in the cadre of Professor. The experts shall be nominated by the Vice-chancellor from a panel of six experts prepared by the Departmental Council and submitted by the chairperson of the P. G Department)
  - 25.1.5. Concerned Research Supervisor: Member
- 25.2. The Doctoral Committee shall meet atleast twice a year.

## **26. Duties and Responsibilities of Doctoral Committee**

- 26.1. To conduct the pre-registration colloquium and to recommend for the approval of the Board of Studies,
- 26.2. To consider the half-yearly progress reports of registered candidates forwarded by the Supervisor and chairperson of the P. G Department,
- 26.3. To conduct the pre-submission colloquium and to accord permission for the submission of the thesis,
- 26.4. To consider the request of the candidate for the change of title of the thesis on the recommendations of the Supervisor and to recommend to concerned Board of Studies, and
- 26.5. To carry out such other duties as the University may entrust to the Committee from time to time in connection with the Ph.D Programme.

## **27. Procedures for Recognition of Research Supervisor**

- 27.1. All Professors, Readers/Associate Professors in P.G Departments of the University, University Librarian and Deputy Librarians, Director and Deputy Directors of Physical Education of the University with Ph.D Degree who are working on regular basis shall be eligible to supervise Doctoral candidates. However, Lecturers/Assistant Professors, Assistant Librarians and Assistant Directors of Physical Education of the University with Ph.D shall also be eligible, provided they have permanent (teaching) experience of five years, and a minimum of five publications in reputed journals,
- 27.2. Teachers, Librarians and Directors of Physical Education with Ph.D Degree working in the affiliated/constituent colleges of the University which are recognized by the University as the Research Centres and having permanent (teaching) experience of five years shall also be eligible for recognition as the Research Supervisors provided they have atleast five publications in reputed journals,

- 27.3. The Scientists with Ph.D Degree in the concerned discipline/subject with atleast five years of experience in Research Institutes/National Laboratories/Research Organizations recognized by the University as Research Centres shall also eligible to be recognized as Research Supervisors. The Professionals/Experts with Ph.D Degree working in other Universities/recognised Research Institutes or Organizations shall also be eligible for recognition as Research Supervisors provided the institution/organization in which they are working are recognised by the University as Research Centres. However, these supervisors shall submit a declaration to the University to the effect that they are governed by the rules and regulations of University, and they do not apply for the guideship of other institutes. This declaration shall be submitted to the University along with application for recognition of research supervisor,
- 27.4. However, in all the above cases (Regulations 27.1 to 27.3), the Board of Studies shall satisfy that the person has a sustained record of independent Post-Doctoral Research and Publications,
- 27.5. A Research Supervisor shall not opt to become co-supervisor for more than five candidates, and
- 27.6. In the cases 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.

## **28. Change of Research Supervisor**

- 28.1. Generally, change of Research Supervisor shall not be entertained and permitted,
- 28.2. 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, and

28.3. Besides, in 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 Doctoral Committee. The Doctoral Committee shall examine the case and send its report/recommendation to the chairperson of the P. G Department who in turn shall forward it, through Registrar, to the Vice-chancellor. The decision of the Vice-chancellor shall be final in this regard.

29. **Time Frame:** To ensure timely completion of work at different stages/levels, the following time schedule shall be followed. However, in case of any deviation in the schedule, the Vice-chancellor shall be competent to readjust the time schedule,

29.1. Notification of admission to Ph.D programme: First week of August,

29.2. Entrance Test: Third week of August,

29.3. Announcement of the result of entrance test and allotment of research supervisor: Last week of August,

29.4. Pre-registration Colloquium: Second week of September,

29.5. Approval of BoS: Third week of September,

29.6. Notification of Provisional Registration: Last week of September,

29.7. Commencement of Course work: First day of October,

29.8. Examination for Course-work: First week of April,

29.9. Announcement of the result of Course-work Examination: Third week of April,

29.10. Notification of confirmation of Registration: Last week of April.



### **30. Repeal and Savings**

- 30.1. Notwithstanding anything contained in this Regulations, the Provisions of any Order, Rule or Regulations in force shall be inapplicable to the extent of their inconsistency with this Regulations,
- 30.2. The University shall issue such orders, instructions, etc and prescribe such format, procedure, etc as it may deem fit to implement the Provisions of this Regulations, and
- 30.3. If any difficulty arises in the implementation of this Regulations, the Vice-chancellor shall, in consultation with the Deans, be competent to issue necessary clarification. And he/she shall, at the earliest possible opportunity thereafter, report the action taken by him/her to the Academic Council for ratification.

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