


Curriculum vitae

Dr. Nandish G		
Designation	Guest Lecturer	
Permanent Address	S/o Veerabhadrappa. S. N, Sanehally, Sanehally at post, Hosadurga (T), Chitradurga (D).	
Residential Address	Dept. of P.G Studies and Research in Microbiology, Kuvempu University, Jnanasahyadri, Shankaraghatta-577451 Shivamogga (Dist.), Karnataka, INDIA.	
Date of Birth	29-09-1995	
E-mail ID	nandishgurubasajar29@gmail.com	
Phone No	8970402839	
Qualification	M.Sc. Ph.D. in Microbiology	
Area of Specialization	Agricultural Microbiology & Phytopathology, Environmental Microbiology, Industrial Microbiology, Bacteriology, Fermentation Technology, Microbial diversity and Microbial Biotechnology.	

Educational profile:

Examination passed	Subjects	Institution	University/ Board	Year	Percentage	Result
Ph.D.	Bioprospecting of Polyhydroxybutyrate (PHB) producing bacteria from different sources	Kuvempu University	Kuvempu University	2019-2024	-	Awarded
Ph.D. Course Work	Microbiology	Kuvempu University	Kuvempu University	2019	72.29%	First Class
M.Sc.	General Microbiology	Jnanasahyadri Shankaraghatta	Kuvempu University	2018	68.45%	High First Class (A+)
B.Sc.	Chemistry, Zoology, Microbiology.	Sahyadri Science Collage, (Autonomous) Shivamogga	Kuvempu University	2016	65.83%	First Class
PUC	Physics, Chemistry, Mathematics, Biology.	GOVT. SSDS PU Collage, Sanehally	PU Board, Bangalore	2013	59%	Second Class
S.S.L.C.	Kannada, English, Hindi, Maths, Science, Social science.	Shree Subramanya Shetty Smaraka High School, Ajjampura.	KSEE Board, Bangalore	2011	66.72%	First class

Awards and Recognitions:

✚ Senior research fellow- from 29th January 2021 to 31st December 2023.

✚ Junior research fellow- from 29th January 2019 to 28th January 2021.

Languages known: Kannada, English and Hindi

Research experience: 07 years

Add on courses:

- ✚ Completed One Year **Add on course (Under career-oriented program)** in Department of Microbiology, Sahyadri Science Collage (Autonomous) Shivamogga.
- ✚ Completed **Diploma in Computer Applications** during 01-07-2021 to 31-12-2021 by securing “A” grade.

Project Works

1. Research project work was conducted at Recipharm Pharma services Pvt ltd. on the topic “**Microbial limit test for the raw materials and finished products**” under the guidance of Dr. Sivakumar Bheeman and the Co-guidance of Dr. B Thippeswamy during the period of 3rd June 2017 to 8th May 2018.
2. Research project work was conducted at Department of Microbiology, Sahyadri science Collage (Autonomous) on the topic “**Impact of Probiotics on Human health**” under the guidance of Dr. Shobha K. S during the period of 1st January 2016 to 21st May 2016.
3. Research project work was conducted at Department of Zoology, Sahyadri science Collage (Autonomous) on the topic “**A Study on Alzheimer’s disease in Manasadara trust at Shivamogga, Shree Psychiatric center, Dharawad and Newark Mission Dodda Gubbi Virgonagar**” under the guidance of Ms. Jeevitha K. V. during the period of 1st July 2015 to 10th December 2015.

Research Papers Published in National and International Journals: 18

1. Nandish Gurubasajar and Thippeswamy Basaiah. 2025. “**Impact of physico-chemical parameters on synthesis of Polyhydroxybutyrate (PHB) produced from Bacillus toyonensis KUMBNGBT-62**”. *World Journal of Biology Pharmacy and Health Sciences*. 21(03): 412-423. ISSN: 2582-5542. <https://doi.org/10.30574/wjbphs.2025.21.3.0283>.
2. Akarsh Subhakar, Brundha Kumar, Nandish Gurubasajar, Dhanyakumari Yomakesh and Thippeswamy Basaiah. 2025. “**Bio-efficacy and Radical scavenging activity of Terminalia paniculata**”. *World Journal of Biology Pharmacy and Health Sciences*. 21(02): 035–048. ISSN: 2582-5542. <https://doi.org/10.30574/wjbphs.2025.21.2.0068>.
3. Shrisha R, Nandish G, Akarsh S and Thippeswamy B. 2025. “**Morpho-Molecular Characterization of Escherichia coli and its Regulation using Natural Spices**”.

4. Nandish Gurubasajar, Sowmya Hirakannavar Veeranna and Thippeswamy Basaiah. 2024. **“Production and characterization of Polyhydroxybutyrate by novel *Achromobacter denitrificans* KUMBNGBT-37 using Agro-industrial residues as a by-products”**. *Bulletin of Environment, Pharmacology and Life Sciences* [BEPLS]. (ISSN: 2277-1808). **Web of Science**.
5. Nandish Gurubasajar, Akarsh Subhakar, Manjunatha Dadayya, Jyothi Venkataramanaiah, Prakash Jayaramaiah and Thippeswamy Basaiah. 2024. **“Production and characterization of thermostable Polyhydroxybutyrate synthesized by *Achromobacter marplatensis* KUMBNGBT- 38”**. *Advances in BioResearch*. 15 (1): 463-472. 10.15515/abr.0976-4585.15.1.463472. (ISSN: 2277-1573). **Web of Science**.
6. G. Nandish, S. Akarsh, D. Manjunatha, H. V. Sowmya and B. Thippeswamy. 2024. **“Characterization of *Bacillus pacificus* KUMBNGBT- 39- derived Polyhydroxybutyrate and impact of physicochemical factors on its production”**. *Current Microbiology (Springer Nature)*. 81:357 (1-15). **Scopus**.
7. Gurubasajar Nandish, Subhakar Akarsh and Basaiah Thippeswamy. 2024. **“Production of Polyhydroxybutyrate (PHB) using *Bacillus* sp. (in: Bacteria) KUMBNGBT-35 associated with Low-Cost Substrate”**. *Research Journal of Chemistry and Environment*. 28 (10). 55-63. (ISSN: 2278-4527). **Scopus**.
8. Nandish G, Akarsh S, Manjunatha D, Sowmya H V and B Thippeswamy. 2024. **“Bioprospecting of Polyhydroxy butyrate (PHB) from *Bacillus thuringiensis* KUMBNGBT-41 by using Agro-industrial wastes”**. *Research Journal of Biotechnology*. 19(4): 74-82. (ISSN: 0973-6263). **Scopus**.
9. Amitha Ganapathy B, G. Nandish, H. V. Sowmya and Thippeswamy Basaiah. 2024. **“Potential of Biologically synthesized Zinc oxide nanoparticles in controlling the fruit rot in chilli”**. *Indian J. Applied & Pure Bio*. 39(1): 307-323. (ISSN: 0970-2091). **Web of Science**.
10. Nandish Gurubasajar, Akarsh Subhakar, Manjunatha Dadayya, Sowmya Hirakannavar Veeranna, Thippeswamy Basaiah. 2023. **“Isolation, Characterization and Quantification of Polyhydroxybutyrate Producing Bacteria *Achromobacter xylooxidans* KUMBNGBT-63 from Different Agroresidues”**. *World Journal of Environmental Biosciences*. 12(2): 35-42. (ISSN 2277- 8047). **Web of Science**.
11. Manjunatha Dadayya, Megha Gowri Thippeswamy, Nagaraju Shivaiah, Sowmya Hirakannavar Veeranna, Nandish Gurubasajar, Akarsh Subhakar, Thippeswamy Basaiah. 2023. **“Biological Potential of Silver Nanoparticles Synthesized by an Endophytic Fungus *Metapochonia suchlasporia*- KUMBMDBT- 23”**. *BioNanoScience (Springer Nature)*. 2023: 1-27. **Scopus**.
12. Prakash J, D. Manjunatha, S. Akarsh, G. Nandish, V. Jyothi, H. V. Sowmya and B. Thippeswamy. 2023. **“Isolation and Pathogenicity Evaluation for Causal Agent of Panama Wilt in Banana”**. *Journal of Mycopathological Research*. **Web of Science**.

13. Manjunatha Dadayya, Akarsh Subhakar, Nandish Gurubasajar, Megha Gowri Thippeswamy, Sowmya Hirakannavar Veeranna and Thippeswamy Basaiah. 2023. **“Green Synthesis of Silver Nanoparticles from Endophytic Fungus *Alternaria carthami*-KUMBMDBT-30”**. *Asian Journal of Biological and Life Sciences*. 12(1): 192-197. (ISSN: 2278-5957). **Web of Science**.
14. Dadayya Manjunatha, Gowri Thippeswamy Megha, Shivaiah Nagaraju, Subhakar Akarsh, Gurubasajar Nandish, Hirakannavar Veeranna Sowmya, Basaiah Thippeswamy. 2023. **“Eco- friendly synthesized silver nanoparticles from endophytic fungus *Phyllosticta owaniana*: KUMBMDBT- 32 and evaluation of biomedical properties”**. *Archives of Microbiology (Springer Nature)*. 2023: 205:217. **Scopus**.
15. Nandish G, Akarsh S, Manjunatha D, Sowmya H V and B Thippeswamy. 2023. **“Production and characterization of Polyhydroxybutyrate using *Achromobacter kerstersii* KUMBNGBT-36 Isolated from dump yard soil Sample**. *BioGecko*. 12(3): 613-625. (ISSN: 2230-5807). **Web of Science**.
16. Manjunatha Dadayya, Akarsh Subhakar, Nandish Gurubasajar, Megha Gowri Thippeswamy, Sowmya Hirakannavar Veeranna and Thippeswamy Basaiah. 2023. **“Bioactive Secondary Metabolites of Endophytic fungus *Alternaria brassicae* (KUMBMDBT-29) from *Phoenix sylvestris*”**. *Bulletin of Environment, Pharmacology and Life sciences [BEPLS]*. 12(6): 120-125. (ISSN: 2277-1808). **Web of Science**.
17. G. Nandish, S. Akarsh, D. Manjunatha, H. V. Sowmya, B. Thippeswamy. 2023. **Utilization of Agro-Industrial Wastes as Raw Materials for the Biosynthesis of Polyhydroxy Butyrate (PHB) Biopolymer from *Bacillus paramycoides* strain KUMBNGBT-33”**. *Journal of Applied Biology & Biotechnology (JABB)*. 11(4): 178-184. (ISSN: 2455-7005). **Scopus**.
18. Jyothi V, Nandish G, Prakash J and Basaiah Thippeswamy. 2023. **“Isolation of Phosphofungi and Screening of their Silver Nanoparticles Biosynthesis”**. *International Journal of Advanced Multidisciplinary Research*. 10(2): 1-15. (ISSN: 2393-8870). **UGC Care list**.

Review articles Published in National and International Journals:

Participated and Presented Research Papers in National & International Conferences/Seminars/Symposium: 07

1. Participated in Two days International Conference on **“Advances in Research and Development (ICARD-2025) (Hybrid mode)”** held on 25th and 26th January 2025, organized by All India Institute of Training and Education (AIITE), New Delhi, India, International Skill Development Council (ISDC), New Delhi, India, and Somnogen Canada Inc, Toronto, Canada. In this conference presented **Oral** on **“Morpho-Molecular characterization of *Escherichia coli* and its regulation by natural spices”**.
2. Participated in Two days International Conference on **“Advances in Research and Development (ICARD-2024) (Hybrid mode)”** held on 27th and 28th January 2024, organized by All India Institute of Training and Education (AIITE), New Delhi, India, International Skill Development Council (ISDC), New Delhi, India, and Somnogen Canada Inc., Toronto, Canada. In this conference presented **Oral** on **“Production and**

characterization of polyhydroxybutyrate by *Bacillus proteolyticus* KUMBNGBT-61 and its biodegradation using fungal depolymerase enzyme”.

3. Participated in Two days 4th International Conference on “**Environmental, Agricultural, Chemical and Biological sciences (ICEACBS-2023)**” held on 13th and 14th April 2023, organized by Voice of Indian Concern for the Environment (VOICE) www.voiceindia.org.in, Somnogen Canada Inc., Toronto, Canada, All India Institute of Training and Education (AIITE), New Delhi, India, Department of Biotechnology, Srimad Andavan Arts and Science College, Trichy, Tamilnadu, India, Department of Studies in Biotechnology, Vijayanagar Sri Krishnadevaraya University, Ballari, Karnataka. In this conference presented Oral on “**Production and characterization of thermostable Polyhydroxybutyrate synthesized by *Achromobacter xylosoxidans* KUMBNGBT-63**”.
4. Participated in Two days 2nd International Conference on “**Hodiernal Aspect of Science and Technology (HAST-2023)**” held on 24th to 25th February 2023, organized by Faculty of Science, Department of Chemistry, Naya Raipur, Chhattisgarh, INDIA. In this conference **Paper Presented on “Production and characterization of Polyhydroxy butyrate using *Achromobacter kerstersii* KUMBNGBT-36 isolated from dump yard soil sample.**
5. Participated in Three days International Conference on “**62nd Annual International conference of Association of microbiologist of India (AMI) on Microbiology and Society: Current Trends and Future Prospects Microbes and Society: Current Trends and Future Prospects (MSCTFP-2022)**” held on 21st to 23rd September 2022, organized by University of Mysore, Central Food Technological Research Institute (CFTRI), DRDO-Defence Food Research Laboratory (DFRL) & Karnataka Science and Technology Academy (KSTA) and JSS Academy of Higher Education and Research (JSS-AHER). In this conference presented Poster on “**Assessment of Polyhydroxy Butyrate (PHB) in *Sphingobacterium hotanense* KUMBNGBT-42 Isolated from Scrap yard Soil**”.
6. Participated in Two days National Conference on “**Advances in Microbial Biotechnology: Current Trends and Future Prospectus (AMBT-2022)**” held on 28th and 29th April 2022, Organised by Department of Microbiology, Biotechnology and Food Technology, Bangalore University, Bangalore. In this conference presented Poster on “**Isolation and Characterization of *Bacillus subtilis* sp spizizenii KUMBNGBT-40 Isolated from Dump Yard Soil of Chitradurga, Karnataka**”.
7. Participated in One day National Conference on “**Innovative Microbial Trends and Challenges in the Environment (IMTCE-2020)**” held on 02nd March 2020, Organized by Dept. of Microbiology, Kuvempu University, Shankaraghatta, Shivamogga, Karnataka, India. In this conference presented Oral on “**Isolation and Screening of polyhydroxy butyrate (PHB) Producing Organisms from different Sources**”.

Participated and Presented Research Papers in National & International E-conference/Webinars: 05

1. Participated in Two days International E-Conference on “**Changing Perspective in Environment, Management, Humanities, Sciences and Technology (ICCEMST-2022) held on 14th and 15th July 2022**”, organized by Marathwada Sarvodaya Shikshan Prasarak Mandal’s Lalbahadur Shastri Sr. College, Partur Dist. Jalna, MS. India., Mula Education Society’s Arts, Commerce & Science College, Sonai, Newasa Dist. Ahmednagar, MS. India and Yuvaraja’s College Mysuru, Karnataka, India (Constituent Autonomous College with

Potential for Excellence). In this conference presented oral on “**Bioprospecting of Polyhydroxy butyrate (PHB) from *Bacillus thuringiensis* KUMBNGBT-41 using Agro-Industrial wastes**”.

2. Participated in One day 2nd International E-Conference on “**Aspects of Microbiology in Healthcare Sectors**” held on 30th January 2022, organized by Dept. of Microbiology, Primeasia University, Bangladesh. In this conference presented Poster on “**Biosynthesis of Polyhydroxy butyrate from *Bacillus tequilensis* by using Agro industrial wastes (EM-ME-10)**”.
3. Participated in three days International Webinar on “**Environmental, Agricultural, Chemical and Biological Sciences**” held on 22nd, 23rd and 26th January 2022, Organized by Voice of Indian Concern for the Environmental (VOICE) (ICEACBS-2022), Tamilnadu, INDIA. In this conference presented Poster on “**Isolation, Screening and Characterization of *Bacillus toyonensis* KUMBNGBT-61 Isolated from dump yard soil of Davanagere, Karnataka**”.
4. Participated in One day International Webinar on “**Current trends and alternative approaches to Covid-19**” held on 7th and 8th August 2021, Organized by Dept. of Chemistry in Co-ordination with IQAC, Sahyadri Science Collage, Shivamogga. In this conference presented Poster on “**Isolation, Screening and Characterization of *Bacillus cereus* KUMBNGBT-33 Isolated from dump yard soil of Chitradurga, Karnataka**”.
5. Participated in One day 1st International E-Conference on “**Microbiology: Covid-19 and Current Issues**” held on 31st January 2021, Organized by Dept. of Microbiology, Priemasia University, Bangladesh. In this conference presented Poster on “**Isolation, screening and characterization of *Bacillus pacificus* KUMBNGBT-34 Isolated from dump yard soil of Shivamogga, Karnataka (EM-ME-12)**”.

Workshops Participated: 04

1. Participated in One day workshop on “**Bioprospecting of Medicinal Plants & their Metabolites on Mucormycosis (Black Fungus)**” held on 10th January, 2024, Organized by Department of Organized by Dept. of Microbiology, Kuvempu University, Shankaraghatta, Shivamogga, Karnataka, India, Kuvempu University, Shankaraghatta, Shivamogga, Karnataka, India.
2. Participated in Two days’ workshop on “**Fake News and Fact Checking**” held on 23rd to 24th February, 2022, Organized by Department of Journalism and Mass Communication, Kuvempu University, Shankaraghatta, Shivamogga, Karnataka, India.
3. Participated in Ten days Training programme on “**Current techniques and recent advances in Plant Growth Promoting Rhizomicrobial Research**” Organized by Directorate of Research and Department of Agricultural Microbiology, University of Agricultural and Horticultural Sciences Navile, Shivamogga held from 20th to 29th February 2020.
4. Participated in One day Workshop on “**Research Methodology**” Organized by Scheduled Caste and Scheduled Tribe, Development Cell, Kuvempu University, Shankaraghatta held on 27th March, 2019.

Workshops Participated (ONLINE): 03

1. Participated in one day Online **International workshop** on "**7 Secrets to Mastering Effective Communication Skills in English**" Organized by Research India foundation, Bhubaneswar, Odisha, INDIA, held on 09th October, 2022.
2. Participated in Seven days **International Faculty and Researcher development program (IFRDP-2022)** held on 24th to 30th April, 2022, Organized by ACE International Pte Ltd, Singapore and Jointly organized by SynBiogenica Labs, India.
3. Participated in Three days Online Workshop on "**Advancement in Applied Microbiology and Biotechnology 2021**" Organized by Department of Microbiology, Mangalore University, Jnana Kaveri Campus, Chikka Aluvara, Kodagu, Karnataka India in association with the BIOSOL, Punjab, India held from 15th to 17th February, 2021

Participated in National & International Conferences/Seminars/Symposiums:

14

1. Participated in One day National seminar on "**Reconstructing Society in Post COVID-19 INDIA: Challenges and Opportunities for Sociology**" held on 09th and 10th November 2022, XIV KSA National Sociology Conference Organized by Department of P. G Studies and Research in Sociology, Kuvempu University, Shankaraghatta, Shivamogga, Karnataka, India.
2. Participated in One day National seminar on "**Environment and Health**" held on 29th March 2022, Organized by Department of Environmental Science, Kuvempu University, Shankaraghatta, Shivamogga, Karnataka, India.
3. Participated in Two days National seminar on "**Current Developments in Microbiology**" held on 24th and 25th March 2022, Organized by Department of Microbiology, Kuvempu University, Shankaraghatta, Shivamogga, Karnataka, India.
4. Participated in Online Special Lecture on "**Future Writing**" held on 14th July, 2021, Organized by Department of Journalism and Mass Communication, Kuvempu University, Shankaraghatta, Shivamogga, Karnataka, India.
5. Participated in Online Special Lecture on "**Development Journalism**" held on 7th July, 2021, Organized by Department of Journalism and Mass Communication, Kuvempu University, Shankaraghatta, Shivamogga, Karnataka, India.
6. Participated in One day National seminar on "**Emerging viral diseases- Covid-19 & KFD and Their prevention**" held on 08th March 2021, Organized by Department of Microbiology, Kuvempu University, Shankaraghatta, Shivamogga, Karnataka, India.
7. Participated in Two days National Conference on "**Phytochemicals and Microbial Bioactive Compounds-Role in Agriculture and Human Welfare (PMBC-2019)**" held on 3rd and 4th October 2019, Organised by Department of Microbiology and Biotechnology, Bangalore University, Bangalore.
8. Participated in Two days National seminar on "**Toolkit to Accelerate Research**" held on 22nd and 23rd March, 2019, Organized by Kuvempu University, Department of Library Sciences in collaboration with LIS Academy, Bangalore.

9. Participated in Two days National conference on “**Current Microbial Challenges in the Environment (CMCE-2018)**” held on 09th and 10th March 2018 Organized by Department of Microbiology, Kuvempu University.
10. Participated in One day State level seminar on “**Path to entrepreneurship in life sciences**” held on 22nd February 2017 Organized by Department of Microbiology, Kuvempu University.
11. Participated in One day State level seminar on “**Current Challenges of Microbes**” held on 04th March 2016 Organized by Department of Microbiology, Kuvempu University.
12. Participated in Two days National conference on “**New Approaches and Concepts in Microbial Biotechnology**” held on 29th and 30th September 2015 organized by Department of Microbiology, Maharani’s Science Collage for Women, Bengaluru, Karnataka.
13. Participated in One day State level seminar on “**Emerging trend in Microbiology: Issues and Challenges**” held on 31st March 2015 Organized by Department of Microbiology, Sahyadri Science Collage (Autonomous) Shivamogga.
14. Participated in C.P.E Sponsored One Day State level seminar on “**Advances in Animal Science (AIAS-2015)**” held on 14th March 2015 organized by Department of Zoology, Sahyadri Science Collage (Autonomous) Shivamogga.

Participated in National & International E-conference/Webinars: 15

1. Participated in National Webinar’ on “**Recent Advances and Opportunities in Post-Harvest Technology**” held on 21st January 2023, organized by Deccan Education Society’s Kirti M. Doongursee College of Arts, Science & Commerce (Autonomous), Dadar, Mumbai, Maharashtra. Department of Botany & Mula Education Society’s Arts, Commerce and Science College Sonai, Ahmednagar, Maharashtra.
2. Participated in Two days NAAC sponsored online National Seminar on “**NAAC Accreditation and Consequences of the Pandemic**” held on 27th and 28th September 2022, organized by Internal Quality Assurance Cell (IQAC), Arts, Science and Commerce College, Rahata.
3. Participated in One day National Webinar on “**Birth Bicentenary of Gregor Mendel**” held on 22nd September 2022, organized by Department of Botany, Yashwantrao Chavan College of Science, Karad (Eco Club) and in association with Mula Education Society’s Arts, Commerce and Science College, Sonai, Newasa, Ahmednagar.
4. Participated in One day National Webinar on “**Ozone treaties and sustainable goals**” held on 16th September 2022, organized by Department of Botany, Yashwantrao Chavan College of Science, Karad (Eco Club) and in association with Mula Education Society’s Arts, Commerce and Science College, Sonai, Newasa, Ahmednagar.
5. Participated in Two days National Webinar on “**COVID-19 pandemic and its management strategies**” CPAIMS-2021” held on 28th and 29th October 2021, Organized by Department of Studies & Research in Biochemistry, Mangalore University Jnana Kaveri, Post Graduate Centre, Chikka Aluvara, Kodagu, India.

6. Participated in One Day National Webinar on “**Nanoparticles and its Impact on Human Microbiome**” held on 14th September 2021, organized by the Science Departments of Sri Venkataramana Swamy College, Bantwal. In association with IQAC under Star College Scheme of DBT.
7. Participated in One Day International Webinar on “**Advanced Scanning & Transmission Electron Microscopy 2021 (i-WASTEM 2021)**” held on 04th September 2021, organized by UTAR (Centre for Biomedical and Nutritional Research), Jalan University, Bandar Barat, Kampar, Perak, Malaysia.
8. Participated in One Day International Webinar on “**Future Perspectives of Biotechnology in Biomedicine**” held on 31st August 2021, jointly organized by Department of Biotechnology & Microbiology, Sona College of Arts and Science, Salem, Tamil Nadu.
9. Participated in One day National webinar on “**Microbes of Polar Environment**” held from 25th to 28th August, 2021, organized by Centre for Drug Discovery and Development, Sathyabama Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai- 600 119, Tamil Nadu, India.
10. Participated in One day National webinar on “**Cell Biology and Recombinant DNA Technology**” held on 21st August 2021, Jointly Organized by Department of Chemistry and Zoology, K.L.E Society’s Shri Shivayogi Murughendra Swamiji Arts, Commerce and Science College Athani, Karnataka (IQAC Initiative).
11. Participated in National Web-seminar on “**Roadmap for Achieving Quality Academic Outcomes during Doctoral Studies**” held on 14th August, 2021, jointly organized by Planning, Monitoring and Evaluation Board (PMEB) and the Department of Social Work, Rani Channamma University, Belagavi.
12. Participated in One day National webinar on “**Food Adulteration and Food Testing**” held on 14th July 2021, Organized by K.L.E Society’s Shri Shivayogi Murughendra Swamiji Arts, Commerce and Science College Athani, Karnataka (IQAC Initiative) and Science Association.
13. Participated in One day National webinar on “**National Education Policy (NEP) 2020- It’s vision and direction for Indian school and higher education**” held on 10th July 2021, Organized by Izee Collage of Management and Information Science, Bengaluru in association with digital Disciplines- A Unit of Disciplines India Educational Resources Pvt. Ltd, Bengaluru.
14. Participated in One day National webinar on “**Nutritional aspects and Molecular events during Covid-19 Pandemic**” held on 21st June 2021, Organized by Department of studies in Food Technology and Food Tech Forum, Davanagere University.
15. Participated in Four days International E-Conference on “**Multidisciplinary approaches for plant disease management for achieving sustainability in agriculture**” held on 6th to 9th October 2020, Organized by Department of Plant Pathology, Collage of Horticulture, Bengaluru (University of Horticulture Sciences Bagalkot), India.

Sequence Deposited at GenBank, NCBI:

Nandish G. Department of Microbiology, Kuvempu University, Jnanasahyadri,
Shankaraghatta 577451, Shivamogga (Dist.), Karnataka. INDIA.

	GenBank Accession No.	Name of the Nucleotide	Source
1.	MW056185	16S rRNA partial	<i>Bacillus paramycoides</i> KUMBNGBT- 33
2.	MW031754	16S rRNA partial	<i>Bacillus cereus</i> KUMBNGBT- 34
3.	MW048987	16S rRNA partial	<i>Bacillus sp.</i> (in: Bacteria) KUMBNGBT- 35
4.	OK161008	16S rRNA partial	<i>Achromobacter kerstersii</i> KUMBNGBT- 36
5.	OK161027	16S rRNA partial	<i>Achromobacter denitrificans</i> KUMBNGBT- 37
6.	OK161021	16S rRNA partial	<i>Achromobacter marplatensis</i> KUMBNGBT- 38
7.	MW025984	16S rRNA partial	<i>Bacillus pacificus</i> KUMBNGBT- 39
8.	PP316697	16S rRNA partial	<i>Bacillus pacificus</i> KUMBNGBT- 39
9.	PP794587	16S rRNA partial	<i>Bacillus pacificus</i> KUMBNGBT- 39
10.	MW040074	16S rRNA partial	<i>Bacillus subtilis subsp. spizizenii</i> KUMBNGBT- 40
11.	MW040075	16S rRNA partial	<i>Bacillus thuringiensis</i> KUMBNGBT- 41
12.	MW040073	16S rRNA partial	<i>Sphingobacterium hotanense</i> KUMBNGBT- 42
13.	OK103996	16S rRNA partial	<i>Bacillus proteolyticus</i> KUMBNGBT- 61
14.	OK136177	16S rRNA partial	<i>Bacillus toyonensis</i> KUMBNGBT- 62
15.	OK103997	16S rRNA partial	<i>Achromobacter xylosoxidans</i> KUMBNGBT- 63
16.	OK136252	16S rRNA partial	<i>Bacillus tequilensis</i> KUMBNGBT- 64
17.	PQ559803	16S rRNA partial	<i>Bacillus tequilensis</i> KUMBNGBT- 64
18.	PV124813	16S rRNA partial	<i>Bacillus tequilensis</i> KUMBNGBT- 64a
19.	OK103950	16S rRNA partial	<i>Bacillus albus</i> KUMBNGBT- 65
20.	ON323573	18S rRNA partial	<i>Fusarium oxysporum</i> KUMBAMNPT-71
21.	ON479652	18S rRNA partial	<i>Fusarium oxysporum</i> KUMBMPNABT-72
22.	ON496460	18S rRNA partial	<i>Fusarium odoratissimum</i> KUMBMPAMBT-73
23.	ON496459	18S rRNA partial	<i>Fusarium oxysporum</i> KUMBMPAMNBT-74
24.	ON241805	18S rRNA partial	<i>Arcopilus aureus</i> KUMBNGBT-76
25.	ON527766	18S rRNA partial	<i>Talaromyces verruculosus</i> KUMBNGBT-77
26.	ON527771	18S rRNA partial	<i>Aspergillus insuetus</i> KUMBNGBT-78
27.	ON533437	18S rRNA partial	<i>Penicillium chrysogenum</i> KUMBNGBT-79
28.	ON533446	18S rRNA partial	<i>Aspergillus versicolor</i> KUMBNGBT-80
29.	OP750016	18S rRNA partial	<i>Talaromyces funiculosus</i> KUMBNGBT-81
30.	OP740988	18S rRNA partial	<i>Aspergillus niger</i> KUMBJNBT-87

31.	OR512155	16S rRNA partial	<i>Rhizobium leguminosarum</i> bv. <i>trifolii</i> KUMBANPNBT-107
32.	OR916387	16S rRNA partial	<i>Priestia aryabhatai</i> KUMBMANBT-110
33.	PP068869	18S rRNA partial	<i>Aspergillus cejpii</i> KUMBNJBT-111
34.	PP068879	18S rRNA partial	<i>Penicillium expansum</i> KUMBNJBT-112
35.	PQ197716	16S rRNA partial	<i>Escherichia coli</i> KUMBSRNGBT-113
36.	PQ326981	16S rRNA partial	<i>Enterobacter cloacae</i> KUMBNGBT-113A
37.	PQ316097	18S rRNA partial	<i>Pichia cecembensis</i> KUMBNBNGBT-115

Table showing total number of review articles published in National and International Journals:

Publications	National journal (Peer reviewed)	International journal (Peer reviewed)	Edited Volume	Total
	00	01	00	01

Table showing total number of research papers published in National and International Journals:

Publications	National journal (Peer reviewed)	International journal (Peer reviewed)	Edited Volume	Total
	07	10	00	17

Table showing total number of Number of Research Papers Presented in National & International Conferences/Seminars/Symposium:

Conferences	National	International	State	Total
	02	10	00	12

Table showing number of conference seminars and workshops participated:

Participated	International	National	State	Total
Conference	03	15	-	18
Seminars	-	05	06	11
Workshops	-	-	07	07
Total				- 36

DECLARATION

I hereby declare that the information given above is true, complete and correct to the best of my knowledge and belief.

-Sd-

(Dr. Nandish G)