



BEC

Basaveshwar Engineering College, Bagalkote
Department of Biotechnology
Issue MAY 2026

BIOTECH TIMES



NAIN 2.0 PROGRAM

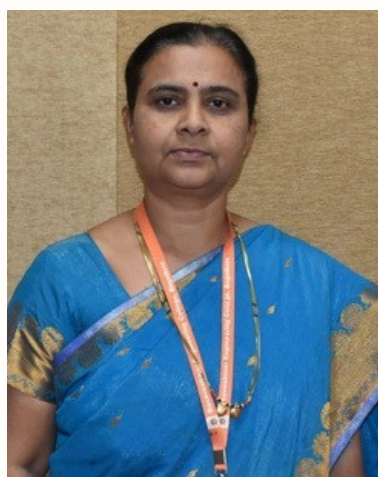


Three projects mentored by biotech faculty are selected in the New Age Innovation Network project competition held at IIIT, Dharwad .

NAIN 2.0 selected projects

Basaveshwar Engineering College, Bagalkote has been selected as NAIN 2.0 host Institute under KITs, ITBT Ministry, GoK. Top 10 innovations are selected by the PMU IIIT Dharwad team. Among these 10, two projects are selected from Biotechnology Department, Dr. Bharati S. Meti & Dr. Shilpa K Jigajinni as a Faculty mentors; Dr. Shivaleela V. B. & Mr Ravi Nilegar our proud Alumni; and Mr. Basavaraj Meti and Mr. Girish Badragond are mentors from Industry, involved in these projects.

Faculty mentors



Dr. Bharati S. Meti



Dr. Shilpa K. Jigajinni



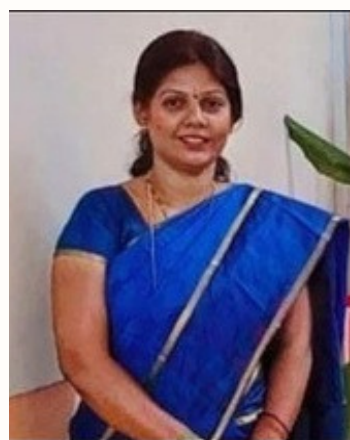
Dr. Basavaraj Meti



Mr. Girish Badragond

Industry mentors

Alumni



Shivaleela V B



Ravi Nilegar



Soundarya
Lamani



Vaishnavi
Rajput



Sanjana
Policepatil



Prashant Mirji

Students



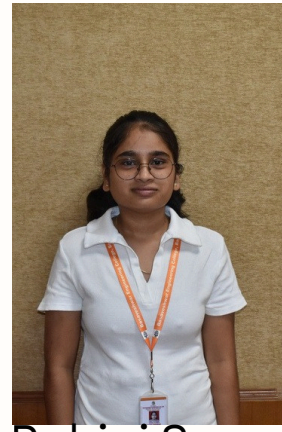
Sahana Math



Ashutosh Kumar



Sneha Valasang



Rohini Sarawad



Iravva S Hugar

NPTEL EXAMS STUDENTS' ACCOMPLISHMENTS



Sahana P Kumbar



Pallavi Kalyan



Chaitra Patila



Annapurna Rathod



Bhagyashree Y T



Afreen Begum



Shivanjali Jadav



Sahana M. Koujageri



Khushi Chavhan



Bhoomika



Shruti Joshi



Sanmati Vibhuti



Tejashwini Aralagundagi



Sneha Rangarej



Tarakesh



Soubhagya

FACULTY CONTRIBUTIONS

Dr. Jayachandra S Yaradoddi reviewed following 3 papers:

- 1) Integrative RSM Optimization and Molecular Characterization of a Novel Cyanobiont from the Shola Forests of Kodaikanal. (Jornal of Geomicrobiology Q2 Journal)
- 2) “Development of Sustainable Paper, Drinking Straw and Plate Using Corn husk”(Discover Biotechnology a Springer Nature Journal)
- 3) “A Hybrid SABRY-Based Decision-Support Framework for Biodegradable Polymer Selection in Sustainable Food Packaging” (Journal of Polymer and the Environment, Q1 Journal).



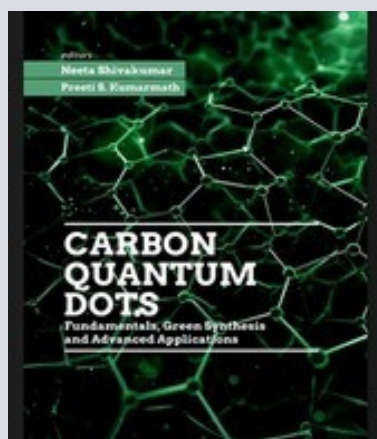
Dr. Sharada S.B .,Associate Professor, Department. of Biotechnology, with student project team- Arun Kulkarni, Hrishikesh H Pattihal published a research article on “Evaluation of Natural Dye for DNA Visualization in Agarose Gel” in International Research Journal of Innovations in Engineering and Technology (IRJIET). 2581-3048 Volume 10, Issue 4, pp 363-369.

Dr. Shilpa K. Jigajinni, Assistant Professor, Department of Biotechnology, participated and delivered talk as a resource person for 4th semester MBA students- one day workshop on “SPSS” in Basaveshwar Institute of Management Studies Bagalkote on 23rd May 2026.





Dr. Preeti S. Kumarmath, Assistant Professor of Department of Biotechnology, has published a Scopus Indexed Book entitled “Carbon Quantum Dots-Fundamentals Green Synthesis and Advanced Applications” by NIPA, GENX Electronic Resource Solution, Books Publisher’s, New Delhi



Anti ragging Slogan:
"Ragging: A zero-tolerance crime."

Grievances weblink:
<http://119.161.97.228:8080/GrievancyPortal/>

Vision of the Department

To be a centre for academic excellence in Biotechnology and innovative research for sustainable future

Mission of the Department

- 1) Develop technically competent and ethically oriented professionals.
- 2) Promote collaborations with academia, industries and research institutes for societal needs.
- 3) Strengthen the culture of research, innovation, entrepreneurship and environmental consciousness.

Vision of the Institute:

To be an institute of excellence in education, research, and innovation for sustainable future.

Mission of the Institute

- 1) Develop globally competent professionals for future talent requirement.
- 2) Nurture a culture of research, innovation and entrepreneurship.
- 3) Imbibe moral and ethical values.
- 4) Foster ecological and environmental consciousness.
- 5) Promote collaborations, extension, and outreach programs for addressing industrial and societal needs.

Editorial Board:

Advisor: Dr. Bharati S. Meti, Professor and Head of Department of Biotechnology

Editor in Chief: Dr. Jayachandra S. Yaradoddi, Assistant Professor, Department of Biotechnology

Student Editor: Shruti Joshi, 4th Sem, Department of Biotechnology