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BEC
Basaveshwar Engineering College
Bagalkote

Monthly Newsletter of Electrical and Electronics Engineering Department

JUNE 2026

Editorial Message

It gives us immense pleasure to present this edition of the Department of Electrical and Electronics Engineering Newsletter, showcasing the achievements, technical activities, and academic initiatives that reflect our department's commitment to excellence, innovation, and holistic student development.

This month has been particularly rewarding as several of our students secured placements in reputed organizations across diverse industries. These accomplishments are a testament to their dedication, perseverance, and continuous efforts, as well as the unwavering support of the department in preparing students for successful professional careers. We congratulate all the placed students and wish them continued success in their future endeavors.

The department also successfully organized the technical presentation event, "Bridging Theory and Practice Through Field Survey," under the Electrical Machines–II (BEEA403C) course. The event provided students with an excellent opportunity to connect theoretical concepts with real-world industrial applications through field surveys and technical presentations. It strengthened their analytical thinking, technical knowledge, communication skills, and confidence while promoting experiential learning.

Throughout the month, the department continued to promote academic excellence through technical activities, industry-oriented learning, and collaborative initiatives with professional societies. These efforts reflect our commitment to nurturing competent, innovative, and socially responsible engineers who are prepared to meet the evolving demands of the engineering profession.

We sincerely appreciate the dedication of our students, faculty members, and staff in making these initiatives successful. May this newsletter inspire everyone to continue learning, innovating, and striving for excellence.

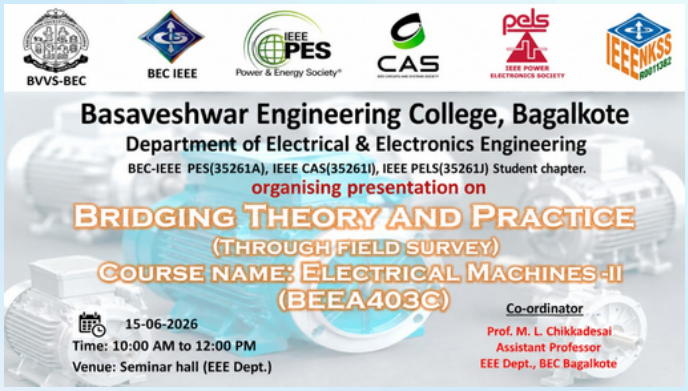
Placement Highlights

H Ashwath
ENEFIN LLP
2.5 LPA
Many interviews taught me lessons, many rejections tested my patience, but my belief in myself never changed.

Anand kuruballi
Kirloskar ferrous industry ltd
4.09 LPA
Every interview was a learning experience that made me stronger.

Vinayak Ashok Kashiragol
BSR infratech india limited
3LPA
Through Interviews I got courage to express myself and that get me into this place.

Event Highlights



The Department of Electrical & Electronics Engineering, Basaveshwar Engineering College, Bagalkote, in association with the IEEE Power & Energy Society (PES) Student Chapter (35261A), IEEE Circuits and Systems Society (CAS) Student Chapter (35261I), and IEEE Power Electronics Society (PELS) Student Chapter (35261J), successfully organized a presentation event titled "Bridging Theory and Practice Through Field Survey" on 15th June 2026 in the EEE Department Seminar Hall. The event was conducted as part of the Electrical Machines–II (BEEA403C) course with the objective of connecting classroom concepts with real-world industrial applications. Students carried out field surveys on various electrical machines, equipment, and industrial installations, collected practical observations, and presented their findings through well-structured technical presentations. The activity encouraged participants to explore the practical aspects of electrical engineering while enhancing their analytical, communication, and presentation skills.

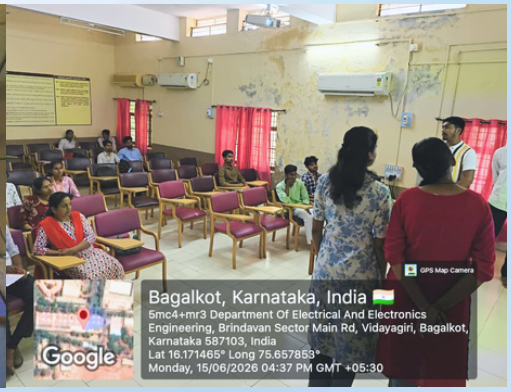
The session was coordinated by Prof. M. L. Chikkadesai, Assistant Professor, Department of Electrical & Electronics Engineering, who guided the students throughout the activity and ensured the successful execution of the event.

The presentations were evaluated by a distinguished panel of judges comprising:

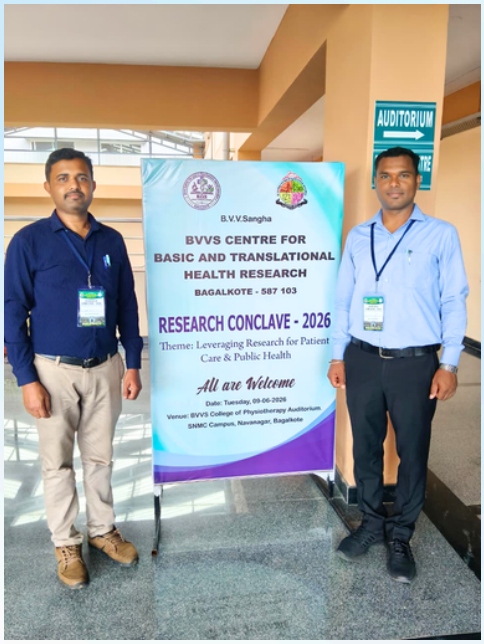
- Prof. Sunita S. Tambakad
- Prof. Santoshkumar S. Kandagal
- Prof. Basavaraju Hadapad

The judges appreciated the students' efforts in relating theoretical concepts to practical scenarios and provided valuable suggestions to improve their technical understanding, presentation methodology, and problem-solving approach. Their constructive feedback motivated the participants to develop a deeper insight into the applications of electrical machines in the industry.

The event served as an excellent platform for experiential learning, enabling students to bridge the gap between theory and practice while fostering technical excellence, teamwork, and professional confidence. It concluded successfully with active participation from students and faculty members, making it a meaningful academic initiative for the Department of Electrical & Electronics Engineering.



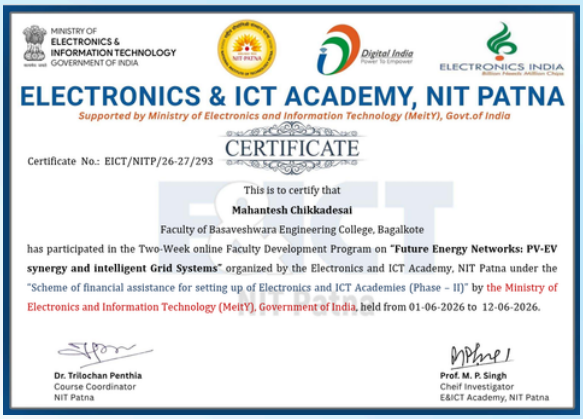
Faculty Achievements



Faculty Participation in Research Conclave 2026

Dr. Basangouda F. Ronad and Dr. Sangamesh Y. Goudappanavar, faculty members of the Department of Electrical and Electronics Engineering, Basaveshwar Engineering College, Bagalkot, participated in the Research Conclave 2026 organized by the BVVS Centre for Basic and Translational Health Research, Bagalkot, on 9th June 2026.

The conclave, themed "Leveraging Research for Patient Care & Public Health," brought together researchers, academicians, and professionals from diverse disciplines to discuss emerging trends in research, innovation, and interdisciplinary collaboration. Their participation reflects the department's commitment to fostering a strong research culture, continuous professional development, and academic excellence.


MINISTRY OF ELECTRONICS & INFORMATION TECHNOLOGY GOVERNMENT OF INDIA

ELECTRONICS & ICT ACADEMY, NIT PATNA

Supported by Ministry of Electronics and Information Technology (MeitY), Govt.of India

CERTIFICATE

Certificate No.: EICT/NITP/26-27/293

This is to certify that

Mahantesh Chikkadesai

Faculty of Basaveshwara Engineering College, Bagalkote

has participated in the Two-Week online Faculty Development Program on **"Future Energy Networks: PV-EV synergy and intelligent Grid Systems"** organized by the Electronics and ICT Academy, NIT Patna under the "Scheme of financial assistance for setting up of Electronics and ICT Academies (Phase – II)" by the Ministry of Electronics and Information Technology (MeitY), Government of India, held from 01-06-2026 to 12-06-2026.

Dr. Trilochan Penthia
Course Coordinator
NIT Patna

Prof. M. P. Singh
Cheif Investigator
E&ICT Academy, NIT Patna

Prof, Mahantesh Chikkadesai, faculty member of the Department of Electrical and Electronics Engineering, Basaveshwar Engineering College, Bagalkot, successfully completed a Two-Week Online Faculty Development Programme (FDP) on "Future Energy Networks: PV-EV Synergy and Intelligent Grid Systems" from 1st June to 12th June 2026.

The FDP was organized by the Electronics & ICT Academy, National Institute of Technology (NIT) Patna, under the Ministry of Electronics and Information Technology (MeitY), Government of India. The programme focused on emerging technologies in renewable energy integration, photovoltaic-electric vehicle (PV-EV) synergy, and intelligent grid systems, equipping participants with advanced knowledge of modern power and energy networks.

His successful participation reflects the department's commitment to continuous professional development, academic excellence, and staying abreast of advancements in sustainable energy technologies.

Prof. Apoorva Kulkarni, faculty member of the Department of Electrical and Electronics Engineering, Basaveshwar Engineering College, Bagalkot, participated in the three-day workshop on "Grid Integration of Next-Generation Offshore Wind: From Grid Following to Grid Forming", held from 22nd June to 24th June 2026 at the Indian Institute of Technology (IIT) Dharwad.

The workshop was organized by the Department of Electrical, Electronics and Communication Engineering, IIT Dharwad, under the SPARC (Scheme for Promotion of Academic and Research Collaboration) initiative of the Ministry of Education, Government of India. The programme focused on advanced concepts in offshore wind energy integration, grid-forming converters,

Institute

Vision

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

Mission

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

Department

Vision

To be in the global forefront of education, research and innovation in Electrical and Electronics Engineering to meet energy, ecology, industrial and societal needs.

Mission

1. Develop globally competent professionals adapting to technological transformations in the field of Electrical and Electronics Engineering.
2. Promote collaborations with higher learning institutes and industries for research, innovation and entrepreneurship.
3. Imbibe moral & ethical values and render empathetical services to energy, ecology & environmental issues.

Programme Educational Objectives (PEO)

1. The graduates will be able to design the solutions to industrial challenges.
2. The graduates will be able to take up higher studies and research.
3. The graduates will be able to engage in multidisciplinary innovation and entrepreneurship activities.
4. The graduates will be able to adopt emerging technologies to provide solutions to the societal and environmental issues.

Programme Specific Outcomes (PSO)

1. Graduates shall be able to specify, formulate and analyze concepts used in power systems and electrical machines as per requirements of power & energy sector.
2. Graduates shall be able to identify, analyze, design and test technologies used in power electronics, electronic & signal processing circuits and control systems.
3. Graduates shall be able to apply conventional concepts and contemporary tools to design, simulate and analyze electrical and electronic systems for real time applications through hands on learning gained in SCADA, energy systems and power electronics laboratories.

“Engineering is the art of directing the great sources of power in nature for the use and convenience of man.”

Thomas Tredgold

Editorial Team

Editorial Advisor

Dr. R. L. Naik

Head of the Department

Editor-in-Chief

Prof. Mahantesh Chikkadesai

Designed by

Mr. Bharatesh B . Mr. Shrikant G. Patil

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BEC IEEE PES

Basaveshwar Engineering College

Department of Electrical and Electronics Engineering

Vidyagiri, Bagalkote, Karnataka 587103