



Mech-Connect

Mechanical Engineering Department Newsletter
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“Effective Teaching Practices” Inauguration of Faculty Pedagogy Training Program

The Departments of Electronics and Communication Engineering and Mechanical Engineering of B.V.V. Sangha's Basaveshwar Engineering College, Bagalkote, in association with IQAC, organized the Inauguration of the Faculty Pedagogy Training Program on “Effective Teaching Practices” on 26 February 2026 at 9:30 AM in the Multimedia Seminar Hall.

The program was organised with the objective of enhancing the teaching competencies of faculty members and promoting innovative and student-cantered teaching methodologies in higher education.

The inauguration ceremony was graced by Dr. R. N. Herkal, DTE, BVVS Bagalkote, whose gracious presence added significance to the event. He emphasized the importance of adopting modern pedagogical approaches, continuous learning, and effective classroom engagement to improve the quality of technical education.

The program was presided over by Dr. B. R. Hiremath, Principal, who highlighted the role of faculty development programs in strengthening academic excellence and encouraged faculty members to actively participate and implement innovative teaching practices in their classrooms.

Dr. Mahabaleshwar S. K., Dean (R&D) and ICT and Head of the Department of ECE, and Dr. V. V. Kuppast, Head of the Department of Mechanical Engineering, addressed the gathering and emphasized the importance of effective teaching strategies, outcome-based education, and continuous improvement in pedagogy.

The program was coordinated by Dr. Vijaylakshmi S. J. and Dr. S. M. Jigajin, who briefed the participants about the objectives and schedule of the training program. They encouraged faculty members to utilize the program as a platform to enhance their teaching skills and adopt innovative instructional methods.

The event witnessed the active participation of faculty members from various departments. The training program aims to equip educators with modern teaching techniques, interactive learning methods, and best practices to enhance student learning outcomes.

VTU LIC visit to Mechanical Engg. Department

The VTU Local Inspection Committee (LIC) of Visvesvaraya Technological University visited Basaveshwar Engineering College on 10th March 2026 to review and confirm the continuation of permanent affiliation from the university.

The expert team comprised distinguished academicians, including Dr. Honnegowda from Bangalore Institute of Technology, who undertook a comprehensive evaluation of the Mechanical Engineering Department. The assessment covered academic delivery, curriculum implementation, research output, laboratory facilities, student performance, and departmental initiatives. The expert appreciated the department's consistent progress in both academic and research domains.

During the visit, Dr. Vinay Kuppast, Head of the Department, delivered a detailed presentation outlining the department's vision, academic practices, research contributions, infrastructure, industry collaborations, and student achievements. The presentation provided a clear insight into the department's growth and future plans.



The LIC Team Chairman, Prof. Demian Antony D'Mello, also visited the department and interacted with faculty members. He appreciated the well-maintained infrastructure, laboratory facilities, and the overall academic environment of the department.

All faculty members were present during the visit and actively participated in the inspection process, providing necessary inputs and clarifications to the committee.

The visit concluded on a highly positive note, with the expert committee expressing satisfaction with the department's overall performance, infrastructure, and continuous improvement efforts, thereby supporting the continuation of affiliation.



LIC Team Chairman, Prof. Demian Antony D'Mello and Principal Dr. B. R. Hiremath

Faculty Achievement

A faculty member from Basaveshwar Engineering College, Mr. Vinay V. Kuppast, has successfully presented a research paper at the International Conference organized by Dayananda Sagar College of Engineering in collaboration with King Mongkut's University of Technology North Bangkok.

The conference titled Innovative Design for Manufacturing, Mobility & Energy Systems 2026 (DSI-DMMES-2k26) was held on 27th and 28th February 2026 at Bengaluru.

The research paper presented, "Numerical and Experimental Analysis of Aerodynamic Performance of Two Different NACA Airfoils at Wide Range of Reynolds Number," focuses on aerodynamic performance analysis using both numerical and experimental approaches.

This achievement reflects the faculty member's active involvement in research, contribution to the academic community, and commitment to advancing knowledge in the field of engineering.



Dr. Vinay V Kuppast

Placement Achievement

The Department of Mechanical Engineering at Basaveshwar Engineering College, Bagalkote, proudly announces the successful campus placement of Mr. Prashant Umadi, a final-year (VIII Semester) student.

Mr. Prashant Umadi has secured a placement with VST Tillers Tractors Ltd with an annual package of 4 LPA. This achievement reflects his consistent hard work, technical competence, and dedication throughout his academic journey.

The Mechanical Engineering Association, along with the Head of the Department, faculty members, and fellow students, extends heartfelt congratulations to him on this milestone. His success serves as a motivation for other students to strive for excellence in both academics and career development.

We wish Mr. Prashant Umadi a bright and successful professional future.



Mr. Prashant Umadi

The Department of Mechanical Engineering at Basaveshwar Engineering College, Bagalkote, proudly announces the achievement of Mr. Sarvesh Kallappa Biradar, an alumnus of the Mechanical Engineering department.

Mr Sarvesh Kallappa Biradar (USN: 2BA20ME070), a 2024 passed-out student, has been selected for the SSC Tech-66 Course and commissioned as a Lieutenant in the Indian Army.

This prestigious achievement reflects his dedication, discipline, and commitment to serving the nation. Being selected as an officer in the Indian Army is a matter of immense pride for the institution and the Department of Mechanical Engineering.

The Head of the Department, faculty members, staff, and students congratulate him on this remarkable accomplishment and wish him great success in his service to the nation.



Mr. Sarvesh Biradar

"Two talents, two successes, one proud moment—congratulations on your well-earned placements!"

Appreciation to Dr. Vinay.V. Kuppast

Dr. Vinay V. Kuppast successfully delivered a seminar on “Advances in Manufacturing” for second-year Mechanical Engineering students. The session covered recent advancements, modern manufacturing techniques, and emerging trends in the field. The seminar was highly and enriched students’ knowledge beyond the curriculum.

The event was organized by the Department of Mechanical Engineering, B.V.V.S Polytechnic (Autonomous), Bagalkot. The session was highly informative and well-received by the students, enhancing their understanding of advanced manufacturing concepts.

The department expressed sincere gratitude to Dr. Vinay V. Kuppast for his valuable contribution and appreciated his efforts in delivering an insightful session. The department also looks forward to continued cooperation and guidance in the future.



Appreciation to Prof. R. S Matti

Prof. R. S. Matti received a Letter of Appreciation from the Department of Civil Engineering, Basaveshwar Engineering College, Bagalkote, for his significant contribution towards training final-year students. He delivered expert sessions on Basics of Engineering Drawing (different perspectives) and Fundamentals of Strength of Materials on 8th and 9th December 2025.

The sessions were highly informative, well-structured, and focused on practical applications, which enhanced students’ conceptual understanding and confidence in core subjects.

His guidance played a vital role in preparing students for the final-year campus recruitment process. Prof. R. S. Matti received a Letter of Appreciation from the Department of Civil Engineering, Basaveshwar Engineering College, Bagalkote, for his significant contribution towards training final-year students.



Institute Vision & Mission

Vision

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

Mission

- Develop globally competent professionals for future talent requirements.
- Nurture a culture of research, Innovation and entrepreneurship.
- Promote collaborations, extension and outreach programs for addressing industrial and societal needs.
- Imbibe moral and ethical values.
- Foster ecological and environmental consciousness.

Department Vision & Mission

Vision

"To excel in Mechanical Engineering Education, research and Innovation for Sustainable Development"

Mission

- Develop students with necessary knowledge and skills to meet societal needs.
- Enable the student to adopt for changing technological advancement for employment and entrepreneurship.
- Conduct research to develop intellectual property.
- Strengthen linkage between industry and academia

Dr. Vinay V. Kuppast – Chief Editor

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