



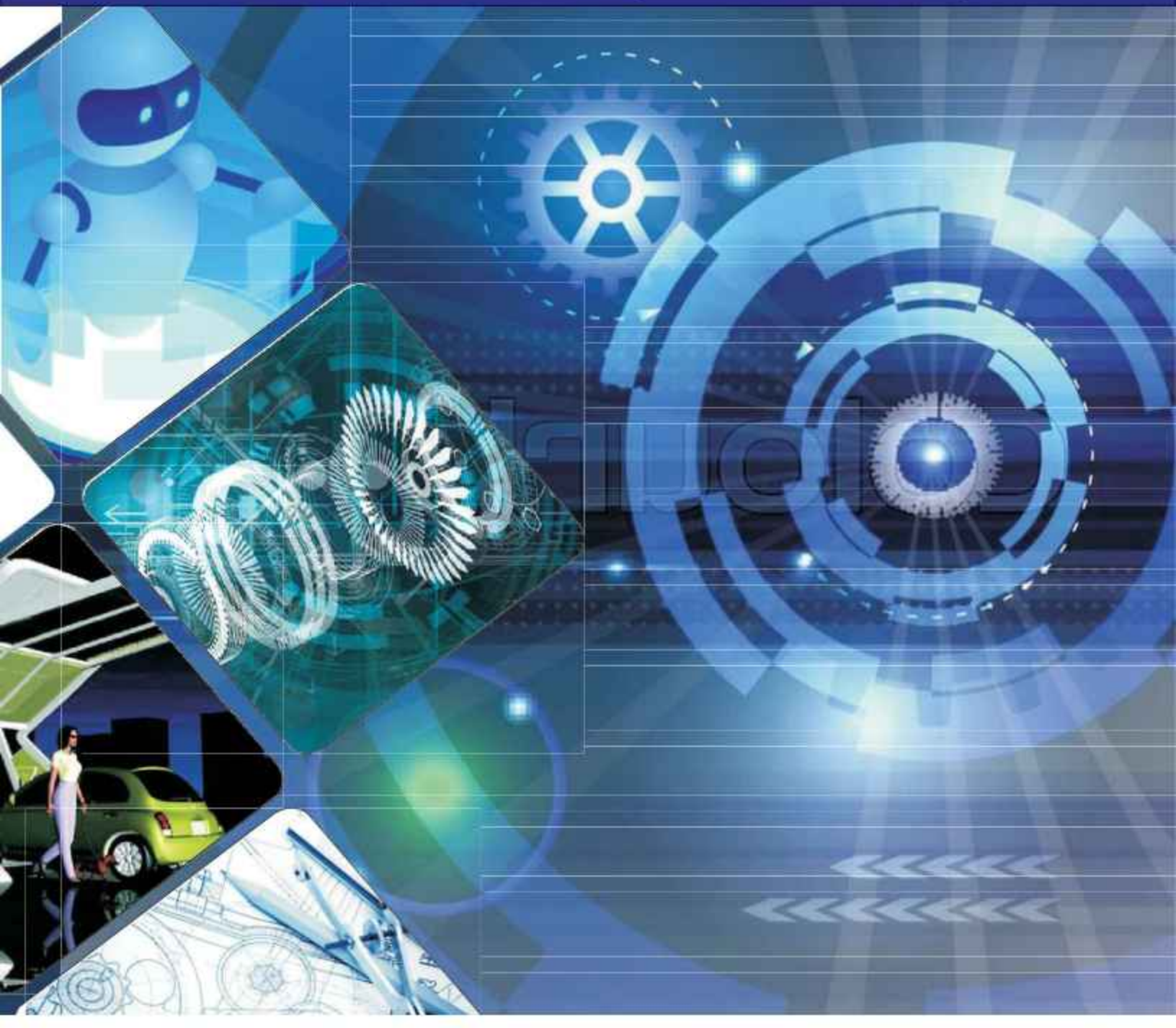
BMS

INSTITUTE OF TECHNOLOGY AND MANAGEMENT

An Autonomous Institute Under VTU, Accredited by NBA and NAAC
Yelahanka, Bengaluru-560119.

Volume - 12, Issue – 01

Monthly Newsletter / January - 2026





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INSTITUTE OF TECHNOLOGY AND MANAGEMENT



Dharmaprakash Rajekarya Prasakta
LATE SRI. B. M. SREENIVASIAH
Founder
BMS College of Engineering



LATE SRI. B. S. NARAYAN
Founder
BMS Educational Trust

Vision

To emerge as one of the finest technical institutions of higher learning, to develop engineering professionals who are technically competent, ethical and environment friendly for betterment of the society.

Mission

Accomplish stimulating learning environment through high quality academic instruction, innovation and industry-institute interface.

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Presented by:
Dr. Sanjay H A
Principal, BMSIT&M

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Events Conducted

- The 77th Republic Day was celebrated on 26.01.2026 with great enthusiasm. The Vice Principal of BMSIT&M and the Director of BMSSA jointly unfurled the national flag at 8:45 a.m. NCC cadets marked the occasion with a special contingent drill, guard of honor, and band display, adding to the patriotic spirit of the celebration.



Faculty as Resource Person

- Dr. Usha B A, Professor, Department of AIML delivered the Session as Expert Course Advisor on “Patch Assessment in Patch Management” for the ongoing CISO Training programamme which is the National initiative under the aegis of MeitY, Govt. of India, implemented as part of ISEA Program by CDAC Hyderabad on 29.01.2026.

Faculty Achievements

- Dr. Manjunatha Babu P, Assistant Professor, Department of Electrical and Electronics Engineering has reviewed papers in the 4th IEEE International Conference on “Intelligent and Innovative Technologies in Computing, Electrical and Electronics” organized by Department of Electronics and Communication Engineering and Department of Electrical and Electronics Engineering, BNMIT Bengaluru during 22.01.2026 & 23.01.2026.
- Dr. Raghavendra Gopal, Professor, Department of Electrical and Electronics Engineering has reviewed papers in Journal of Electrical Engineering and Technology, Springer Nature on 31.01.2026.
- Mr. Nithin Shetty L, Mr. Saquib Pasha, Mr. Debajyoti Chowdhury, Mr. Chethan Gowda L H of 6th semester EEE participated in "HARITA URJANEYAM 2026 - National Sustainergy Hackathon" organised by Department of Electrical and Electronics Engineering, at Sir MVIT, Bengaluru on 30.01.2026 & 31.01.2026.

- Dr. Sowmyashree M S, Dr. Saritha I G, of ETE Department have been awarded the seed money grant of Rs 2 Lakhs for the project titled "SynaptiX" on 31.01.2026.
- Dr. Siddiq Iqbal, Department of ETE, Prof. Dwarakanath G V, Assistant Professor, Department of MCA have been awarded the seed money grant of Rs 2 Lakhs for the project titled "LoRa enabled traffic control for emergency vehicle navigation in Metropolitan Cities" on 31.01.2026.
- Dr. Shankar Narayan S, Assistant Professor, Department of Mathematics in collaboration with Dr. Anitha V. R. from the Department of Electronics and Communication Engineering have been awarded a seed money Grant of ₹2,00,000 for the research project on super-resolution hemodynamic mapping using ultrasound data.
- Dr. Divya H. N., Assistant Professor, MBA Department, has successfully completed the SWAYAM certificate course in Digital Marketing on 12.01.2026.
- Dr. Aparna K, Professor, Department of MCA, has been appointed as a member of Expert Committee for the Department of MCA at the Central University of Andhra Pradesh, Ananthapuram.
- Dr. Sridevi M., HoD & Assistant Professor, Department of MCA, as Principal Investigator, along with Team NeuroAura, has received a seed money grant of ₹2,00,000 for a period of two years for the proposal titled 'A Comprehensive Sleep Manoeuvring System for Cognitive Health Strategies with Special Focus on Alzheimer's Care'.
- Prof. Nirupama K., Assistant Professor, Department of MCA, as Co-Principal Investigator, along with Team Spunk, has received a seed money grant of ₹2,00,000 for a period of two years for the proposal titled 'Design and Development of a Dual-Signal Self-Powered Invasive/Non-Invasive Flexible Glucose Sensor'.
- Prof. Mahalakshmi S Assistant Professor, Department of CSE, Cluster-4 has successfully completed Wipro certified Faculty Program on Database Solutions Expert conducted by Talent Next from 12.01.2026 to 30.01.2026.
- Mrs. Annapareddy Harika and Mrs. Malini M, Department of CSE, Cluster-4 have received a seed money grant of Rs. 99360/- for the project titled: AccrediFlow: Centralized Data Automation for Academic Compliance Smart Data-Better-Rankings from Research and Consultancy Cell, BMSIT&M.
- Dr. Rajesh Gopinath, Mrs Shimna M and Mrs Archana K have secured Internal seed funding of INR 1.53 Lakhs for the research on "Design, Prototyping and Fabrication of Eco-Efficient Sustainable 'Indoor Planters' for Green Interior Solutions".
- Dr. Marsh M Bandi has secured Internal seed funding of INR 2 Lakhs for the research on "AI-Powered Smart Parking & Mobility Management" for Green Interior Solutions".
- Dr. Swetha G A, Assistant Professor, Department of Chemistry and Dr Vinod B R, Assistant Professor, Department of Civil Engineering have secured Internal seed funding of INR 2.0 Lakhs for the research on "Green Chemistry Approaches for Corrosion-Free Steel Reinforcement in Sustainable Concrete Infrastructure".

- Dr. Vinod B R, Assistant Professor, Department of Civil Engineering, has completed “AICTE QIP PG Certification Program in “Machine Learning for Solving Challenging Engineering Problems, from 07.07.2025 to 09.01.2026 at the Centre for Continuing Education, IISc, Sponsored by AICTE.
- Dr. Chandrashekharappa A, Assistant Professor, Department of Civil Engineering, Participated in online VTU BOS Meeting as a Special Invitee for finalisation of Civil Engineering UG and PG Scheme on 17.01.2026 organised by VTU BOS Chairman – Civil and Mining Engineering Belagavi.

Student Achievements

- Poorvi M Suresh (1TE25CS189) from 1st sem F section (CSE Cluster-2) has received a Certificate of Excellence in the technical field from IEEE AESS at BMS Institute of Technology on 16.01.2026.



- Ayushman Anand (1TE24CS083) from 3rd sem D SEC (CSE Cluster-2) has participated in the National Agri Startups Expo 2025 hackathon organized by VTU at Dharwad on 05.01.2026 and received a certificate of participation.
- Team Insight Syndicate—Alan Biju (ECE), Hemanth S (EEE), and Vishnu Vijay (ECE)—presented their Digital Trip Wire project at the Dakshinaasya Darshini Expo on 30.01.2026, organized by Param Foundations in collaboration with Vedanta Bharati. The project demonstrated human presence detection using Wi-Fi CSI data as part of a technology-integrated science expo.



- Abhishek, Manisha, Jyotsna, Sanath Kumar, and Sreeja from the Department of MBA, attended the Industry Academia Summit (IAS) 2026, powered by the NHRD Bangalore Chapter, on 24.01.2026, organized at the Welingkar Institute of Management, Bengaluru (WeSchool), Bengaluru.



- Prakhar Singh (1TE24CS214) of CSE Cluster -4 has successfully completed the Foundation Level of IIT Madras BS Degree in Programming and Data Science.



- Om Shukla (1BY23IS143), along with a seven-member team comprising Aryan Kumar (1BY23IS264), Pawan Jaiswal (1BY23IS148), Rajeev Kumar (1BY23CS171), Gaurav Nayak (1BY23AI054), Jayraj U. B. (1BY23CS093), and Shambhavi Manjunath (1BY23AI149), all from the 6th semester ISE, participated in the national-level event NIDAR 2026 held from 10.01.2026 to 16.01.2026



- Team Byte comprising Anusha Shripad Patil, Nisarga H., Dashami C., Pooja M. R., and Prerana Ganesh Hegde (3rd Sem ECE) participated in Wirewizard, an Arduino-based event at Prometeo'26, IIT Jodhpur (16.01.2026 to 18.01.2026) and secured 5th place.



Student Workshops/Events Conducted/ Organised

- M.Tech CSE – Cluster 2 successfully conducted a partial delivery session on “Cryptography and Network Security” by Dr. Girisha Shankar, Postdoctoral Scholar, IISc Bengaluru, on 8th & 9th January 2026. The event was coordinated by Dr. Usha B A, Professor and PG Coordinator, M. Tech CSE.



- M.Tech CSE – Cluster 2 organized an Expert Talk on “Advanced Algorithms” by Mr. Ullas, IISc Bengaluru, on 13.01.2026. The session was coordinated by Dr. Usha B A, Professor and Prof. Mamatha.



- The Department of MCA conducted a Parent–Teacher Meeting in blended mode on 24.01.2026 from 11:00 AM to 12:00 noon in the Department Board Room with active participation from parents who discussed concerns regarding their wards.

- The Department of MCA conducted an online Industry Advisory Board Meeting on 24.01.2026 with participation from faculty members and industry experts from Accenture–Shell, Cognizant, EY Global India LLP, and Tarento Technologies.



- The Department of MCA conducted the Board of Studies (BoS) Meeting on 30.01.2026 at the BICEP Conference Room, C. V. Raman Block, from 10:00 a.m. to 12:45PM.



- The Industry Advisory Board meeting of the Department of Civil Engineering was held on 10.01.2026 with participation from faculty and leading industry experts. Discussions focused on Scheme 2025, digital surveying, BIM, drone technology, sustainability, internships, industry exposure, and the need for modern software tools and skill-oriented curriculum enhancement.



- The Department of Civil Engineering conducted its Board of Studies (BoS) meeting on 31.01.2026 to review the 2025 Scheme for the 3rd to 8th semesters.



Alumni Interaction

- The Department of MCA organized an Alumni Interaction programme on 10.01.2026 for first-semester MCA students with the participation of notable alumni Mr. Atul, Mr. Kishan H., Mr. Sadashiva Reddy N., Mrs. Shanthala Bhat, Mr. Sagar, Mr. Ruthivik and Mrs. Chithra.



- The Department of MCA organized an Alumni Interaction programme on 21.01.2026 for first-semester MCA students with the participation of notable alumni Mr. Rohit B, ReBIT, Reserve Bank Information Technology.



- The Department of MCA organized an Alumni Interaction programme titled “Industry Expectations in the Digital World” on 24.01.2026 for first-semester MCA students with Mr. Aride C, Senior Member of Technical Staff, PayPal, Bengaluru, as the resource person.



Faculty FDP Organised

- The Department of CSE – Cluster 2 organized a Faculty Development Program on “Emerging Trends in Cyber Security and Mobile Forensics with Practical Approach” from 19th to 23rd January 2026 in association with E&ICT, IIT Guwahati. The program was coordinated by Dr. Usha B A, Professor and PG Coordinator, with Mr. Raja Imam Kasim, Deputy Commissioner of Police, Cyber Crime Branch, gracing the event as Chief Guest.



- The Departments of Electrical & Electronics and Mechanical Engineering, BMSIT&M, jointly conducted a five-day FDP titled “Next-Gen EV Innovation: A Holistic Blend of Mechanical Design, Electrical System, and AI Intelligence” from 19th to 23rd January 2026. The program, attended by 100 faculty and M. Tech students, featured expert talks from CPRI, Siemens, and JNCASR, along with an industrial visit to Nsure Reliable Power Solutions. Coordinated by Dr. G. Raghavendra and Dr. Prashanth N. A., the FDP provided valuable industry-oriented insights into the evolving EV ecosystem.



International Journal/ Conference/Book Chapter/Book Publications

- Meghna, S., Sai Samay VM, Archana Bhat, Ricky K. Kharvi, and S. Satrajeeth. "Simulation-Based Smart Wheelchair Navigation Using YOLO and R-CNN with Customized A* Algorithm," in 2025 Control Instrumentation System Conference (CISCON), pp. 1-6. IEEE, 2025.
- KR, Pavan Kalyan, Archana Bhat, Vishnu KS Gowda, Yadava Chaturved, and S. Shreyas Raju, "Real-Time Plant Disease Detection in Field Conditions Using Deep Learning," in 2025 Control Instrumentation System Conference (CISCON), pp. 1-6. IEEE, 2025.
- Dr. Muneshwara M S, "AURA-Net: A Deep Learning Framework for Robust Authorship Verification in Print-and-Capture Resistant Image Watermarking" Published in IEEE Access Journal (Volume: 14), Page(s): 15506 - 15533, 28 January 2026, Electronic ISSN: 2169-3536, DOI: 10.1109/ACCESS.2026.3658360, Publisher: IEEE Journal, Q-1.
- Jyothi E. Singh, "Examining the Effect of Social Entrepreneurship on the Organizational Sustainability of Social Enterprises: Quantitative Evidence from Emerging Markets," *Journal of Entrepreneurship in Emerging Economies* (2026). (Indexed in Scopus – Q1).
- Sindhu Ramesh, "Expectations vs. Reality: Assessing the Green Instrument Target and Realization." International Conference on Sustainable Business Practices in the Age of Digital Transformation: A Step Towards Viksit Bharat@2047. Sanjay Ghodawat University, Kolhapur, January 08–09, 2026.
- Divya H. N., "From Novelty to Narrative: Investigating the Influence of Storytelling on Consumer Interpretation of Innovative Brand Offerings." International Marketing Conference, WeSchool, Bengaluru, January 22–23, 2026.
- Vinod B R et.al "Behaviour of Laterally Loaded Tapered Pile Groups under Inclined Loading" *Geotechnical and Geological Engineering*, Volume 44, <https://doi.org/10.1007/s10706-025-03611-3>.
- Swathivarma, R., Gopinath, R., Vinod B.R., Bhaskar M B, Vatsala, P.M., Arjun Kanth N.L, "Optimum Replacement of Coarse Aggregates with E-Waste Ceramics for a Rigid Pavement". In: Shukla, S.K., Kumar, S., Kujur, J. (eds) *Advances in Civil Engineering: Sustainable and Cost-Effective Approaches*. RISCE 2024. Lecture Notes in Civil Engineering, vol 757. Springer, Singapore. https://doi.org/10.1007/978-981-95-2208-8_18.

Patent Published/Granted

- Dr. Shivakumara T, Assistant Professor, Department of MCA, has been granted a patent titled “AI-Enabled Automatic Trolley” by the Intellectual Property Office of India on 10.01.2026.

Sports & NCC Events

- Hari Rajiv from 6th sem ECE Department has participated in All India South Zone Inter University at JSS University, Mysore and secured Runner-up and qualified to All India Inter University from 19.01.2026 to 05.02.2026.
- Hari Rajiv was the Man of the Match in Quarter finals, Semi-finals and Finals.



- Rushil from 4th sem ECE has participated in All India South Zone Inter University Hockey tournament held at Sathyabama University, Chennai from 13.01.2026 to 19.01.2026



UNIVERSITY BLUES



Hari Rajiv
ECE
Cricket -South Zone



Rushil M
ECE
Hockey- South Zone

The Department of MCA organized Sports Day on 30.01.2026 at BMSIT&M under the coordination of Prof. Venkatesh A, with enthusiastic participation from students in all events.



- **NATIONAL YOUTH DAY – 12.01.2026**

National Youth Day was observed at BMS Institute of Technology and Management with enthusiasm as NCC cadets, led by Associate NCC Officer Lt. Rani M S, participated in a pledge ceremony commemorating the birth anniversary of Swami Vivekananda. The program highlighted the importance of discipline, unity, and national service, with cadets reaffirming their commitment to contribute towards the nation's development.



- **Participation in MAHE Bengaluru Half Marathon – 25.01.2026**

NCC cadets of BMSIT&M participated in the first edition of the MAHE Bengaluru Half Marathon (MAHETHON) 2026 organized by MAHE, Bengaluru, promoting fitness and community engagement. The cadets demonstrated strong discipline and team spirit while supporting the event's vision of unity and a healthy lifestyle.



• **Interaction with Lt. Col K. Arjun, Alumnus BMSIT&M on 28.01.2026**

Lt. Col K. Arjun, a distinguished alumnus of the 2005–2009 ETE batch and recipient of the BMSIT&M Distinguished Alumni Award 2025, visited BMS Institute of Technology & Management on 28.01.2026. He was accorded a Rashtriya Salute and engaged in an interaction session with students and faculty, where he shared his experiences on leadership, discipline, and life in the Armed Forces, motivating students to pursue careers in national services.



- Lolaa M. H. (1BY24CS143), 3rd Semester student of K Section, CSE Cluster-4, earned distinction by winning a medal in the Female Individual Kata event at the 17th State Level Karate Championship 2026, organized by the Akhila Karnataka Sports Karate Association (R), Bengaluru, held from 16–18 January 2026. Competing in the Under-21 (U-21) category, she was also awarded a Certificate of Merit in recognition of her outstanding performance.





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