


# BMS

## INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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

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# BMS
## INSTITUTE OF TECHNOLOGY AND MANAGEMENT



Dharmaprakasha Rajakarya Prasakta
LATE SRI. B. M. SREENIVASAIAH
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

| Contents | Page no. |
|---|---|
| *Events Conducted* | *1* |
| *MoUs / Awards / Recognitions* | *3* |
| *Seminars / Expert Talks/Partial Delivery Sessions* | *4* |
| *Research Funding* | *6* |
| *Faculty as Resource Person* | *6* |
| *Faculty/Staff Achievements* | *7* |
| *Student Achievements* | *7* |
| *Industrial Visit* | *12* |
| *Students Workshop Conducted/ Organised* | *12* |
| *Professional/Club Activities* | *14* |
| *FDP organised* | *17* |
| *Alumni Interaction* | *17* |
| *International Journal /Conference/Book Chapter/Book Publications* | *18* |
| *NSS Events* | *20* |
| *BICEP Activities* | *21* |
| *NCC Activities* | *22* |
| *Sports Activities* | *24* |
| *Placement Activities* | *25* |

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## Events Conducted

1. Utsaha Vaibhava 2026 the Annual Techno-Cultural fest was scheduled on 10.04.2026 and 11.04.2026. Mrs. Pallavi M D, Kannada Sugama Sangeetha, Playback Singer and television actor along with Mr. Piyush Kumar Gupta, Scientist-B/Asst. Director, BIS were the chief guests for the inauguration on 10.04.2026. The event was followed by an energetic live performance by Jordindian, which added great excitement and entertainment to the fest. Students from various colleges participated in different events such as cultural, technical, literary, ROAR and fashion show. Students won many prizes in the events.

Concert by Mr. Vasuki Vaibhav on 11.04.2026 showcased a blend of music, entertainment, and audience interaction, which added great enthusiasm to the fest celebrations followed by DJ.











2. Farewell for the 2026 graduating students was held on 09.04.2026. The Principal addressed the students and shared valuable insights for their career growth. Best Outgoing Students from each department were honored, along with for Best Outgoing Student of the Institute, Best NCC Cadet, Best Sportsperson, Best Cultural Talent, Best Anchor, Best Outreach Activity Volunteer – Eco Club, Best Outreach Activity Volunteer – NSS, Best Outreach Activity Volunteer – Rotaract Club, and Best Readers from the 2026 graduating batch were also awarded.








3. On the joyous occasion of Dr B R Ambedkar Jayanti, on 14.04.2026 to honor the birth anniversary of Dr. B R Ambedkar-Indian jurist, economist, social reformer and political leader. The event was organized in a very codification way involving college Principal Sir, Staffs and students. The pooja was offered to Dr. B.R. Ambedkar by principal sir, Coordinators, Staff and students by lighting of the lamps. The Principal sir, addressed the gathering regarding the significance and contribution of Dr. B.R. Ambedkar's work, which continues to impact not only Indian society but also global conversations on equality, justice, and human rights.



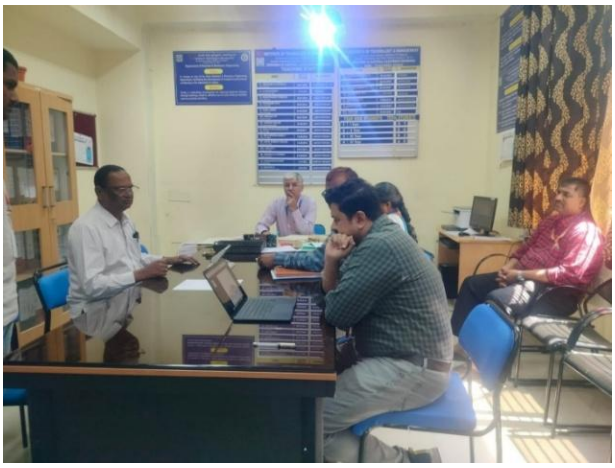


4. The Department of Computer Science and Engineering hosted the Parent–Teacher Meeting (PTM) for 2nd and 4th semester students on 25th April 2026 in hybrid mode. The event was conducted in Room No. 303 (3rd Floor) and Room No. 509 (5th Floor) of the Sir C.V. Raman Block, followed by interaction sessions with Associate Heads, Faculty Members, Proctors, and Class Teachers.



5. Parent – Teacher Meeting (PTM) was organized on 25.04.2026 in the department of Electrical and Electronics Engineering for First Year and Second Year Class. The parents' of all the students of the department were informed regarding PTM by the respective proctors' and PTM coordinator through message. Dr. Prashant A Athavale, HoD EEE, welcomed the parents and briefed about the department activities related to academics, co-curricular and other activities going on. Faculty members also briefed about the facilities available at department and central level that students can utilize to get higher learning experience and achieve expertise in their interested fields.





## MoUs / Awards / Recognitions

1. The Memorandum of Understanding (MoU) was signed between BMS Institute of Technology & Management (BMSIT&M) and Edunet Foundation on 15.04. 2026 by Dept. of CSE/ISE Division 4. The MoU was signed by Mr. Aditya M Chikkavenkataiah, Sr. Business Development Manager, Edunet Foundation, during his visit to our campus today. Edunet Foundation has a strong pan-India presence and is recognized for its industry-aligned programs in collaboration with global technology leaders, offering training in emerging domains such as Artificial Intelligence, Cloud Computing, Data Science, and Cybersecurity.





2. The Department of Artificial Intelligence & Machine Learning (AI & ML has signed a Memorandum of Understanding (MoU) with Bambhari Pvt. Ltd. on 22.04.2026. This collaboration marks an important step toward strengthening industry–academia engagement by promoting industry-relevant skill development in Artificial Intelligence, Machine Learning, IoT, and other emerging technologies, students will gain hands-on exposure to industry practices.

3. An MoU was signed between Movius Software and BMS Institute of Technology and Management on 15.04.2026, coordinated by Dr. HemaMalini B H, Professor, Department of AIML. A preliminary meeting held in the boardroom and the MoU signing was conducted online from the USA. As an outcome of this collaboration, two students from the Department of MBA and two students from the Department of AIML have been offered a four-month internship with a monthly stipend of Rs. 20,000/-. During this period, the students will receive one-to-one training and will work on solving an industry-based problem.





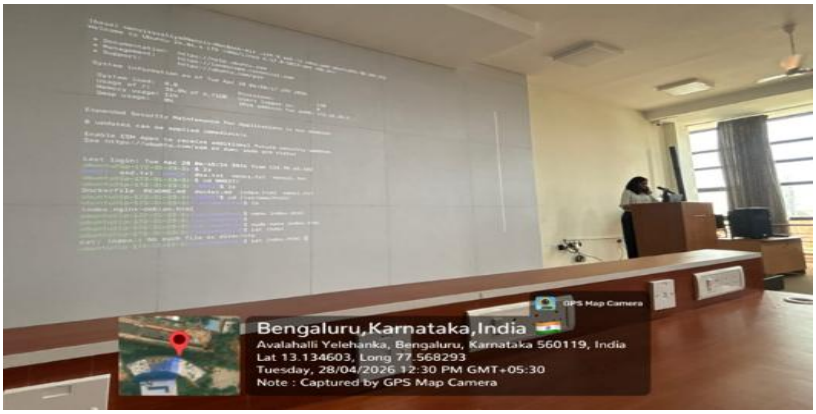


4. The Department of Civil Engineering at BMSIT&M successfully conducted an MoU signing ceremony with Adani Cement in the presence of the Principal, HoD Civil, Coordinator, and industry representative. This collaboration aims to strengthen industry–academia partnerships and enhance practical learning opportunities for students. The event is coordinated by Dr Lalith Kumar Gupta, Assistant Professor, Department of Civil Engineering as the liaison.

5. Dr. Usha B A and Dr. Bharathi Malakreddy A participated in the insightful Leadership Conclave on "Transforming Teaching and Research in the Journey of Institutional Excellence", organized by the PanIIT Alumni Leadership Series (PALS) at IIT Madras, Chennai, held from 10.04.2026 to 11.04.2026.



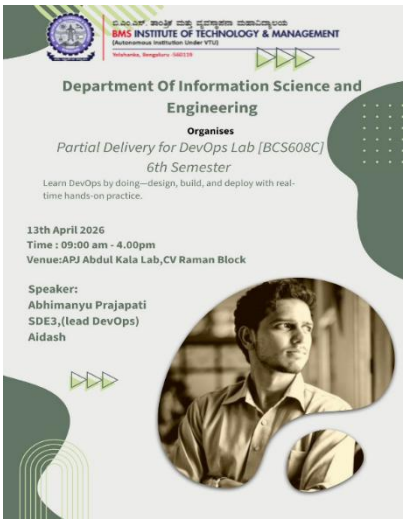

**Seminars / Expert Talks/Partial Delivery Sessions**



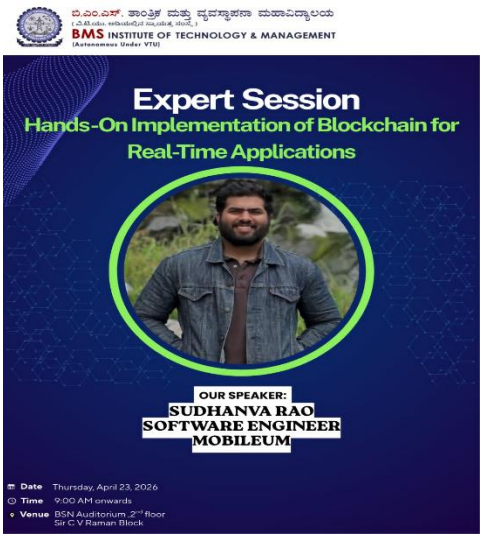

1. The Department of CSE organized a Partial Delivery session on DevOps for Sixth Semester CSE students (Clusters 1–3) on 28.04.2026. Ms. Nensi Ravaliya, DevSecOps Engineer at Standard Chartered, served as the resource person and explained the fundamentals of DevOps and Git. 120 students from Division-1 attended the session. The event was coordinated by Dr. Dhanalakshmi B K and Prof. Renita B M.




2. The Department of Computer Science and Engineering (Divisions 1, 2 & 3) was organized a Partial Delivery Session on "**Full Stack Development"**, featuring Mr. Arham S. C., Full Stack Developer at Blackhawk Network, as the resource person. The event is coordinated by Dr. Aruna Kumari B. N., Dr. Muneshwara M. S., and Prof. Goutami Chenumalla on 27.04.2026.




3. The Department of Information Science and Engineering, BMSIT&M, organized a Partial Delivery session for the DevOps Lab [BCS608C] for 6th semester students on 13. 04. 2026. The session, conducted by industry expert Abhimanyu Prajapati (SDE3, Lead DevOps, Aidash), provided hands-on exposure to designing, building, and deploying real-time DevOps solutions.The program enhanced students' practical understanding of DevOps practices through interactive and application-oriented learning.




4. An Expert Session on "Hands-On Implementation of Blockchain for Real-Time Applications" was conducted to provide practical insights into blockchain development and its real-world applications. The session was delivered by Mr. Sudhanva Rao, Software Engineer at Mobileum, who guided participants through hands-on learning, effectively bridging the gap between theory and practice. The program was held on Thursday, 23 April 2026, and offered valuable exposure to emerging block chain technologies**.**

5. The Department of MBA along with the Career Development Centre of BMS Institute of Technology & Management organized a Soft Skills for Employability session for MBA 2nd Semester students (2025–27 Batch) on 25.04.2026. The session focused on enhancing communication, leadership, emotional intelligence, and personal branding skills. Topics such as the PREP Model, Goleman's EQ Model, situational leadership, and leadership in the age of AI were covered. Students also analyzed case studies of Microsoft, Google, Infosys, and conflict management styles. The training session, led by Mr. Sansoz from Rockstead Consulting Services, provided valuable insights to prepare students for upcoming placement opportunities.

6. The Department of Information Science and Engineering, BMSIT&M, conducted a Partial Delivery session on “Generative AI” for 6th semester students on 30.04.2026. The session featured resource persons from IISc, who shared insights on emerging trends and research in Generative AI. The program provided students with valuable exposure to advanced concepts and real-world applications in the field.









7. An Expert Talk was organized by the Department of Civil Engineering, for 6th semester students on 22.04.2026. The session focused on GATE preparation, higher education opportunities, and other competitive exams. It was conducted at TR 208, 2nd Floor, Lab Block, providing valuable guidance to students for their academic and career advancement.

## Research Funding

1. Dr. Vinod B. R., Assistant Professor, Department of Civil Engineering, has received approval from The Institution of Engineers (India), Karnataka State Centre, Bengaluru, for the Students Research Project Proposal (SRPP) for the year 2025–26. The selected project is titled “Performance Evaluation of Sustainable Porous Concrete for Pavement Applications Incorporating Fly Ash, GGBS, Alcofine, and Recycled Plastic Granules.”

2. Dr. Vinod B. R., Assistant Professor, Department of Civil Engineering, has received approval from The Institution of Engineers (India), Karnataka State Centre, Bengaluru, for the Students Research Project Proposal (SRPP) for the year 2025–26. The selected project is titled “Sustainable Dual Core Recovery Model for Low Cost Power and Water harvesting.”

## Faculty as Resource Person

1. Dr. Muneshwara M S , Associate Prof. , Dept of CSE has been delivered a session on “ IPR in Higher Education Ecosystem – An Innovation Shield” On the occasion of World Intellectual Property Day organised by the Department of Electronics & Communication Engineering and Department of CSE (Data Science). at Sri Venkateshwara College of Engineering Autonomous, Bengaluru on 27.04.2026.

2. Prof. Udayaprasad P K, BMSIT, served as a Resource Person for the 10 Days Short Term Training Program on AWS organized by the Department of Computer Science and Engineering, Dayananda Sagar College of Engineering, Bengaluru, from 15th to 25th April 2026. His participation contributed to the successful conduct of the program, highlighting his professional expertise and academic engagement.

3. SDM College of Engineering and Technology, Dhavalagiri, Dharwad, through the Centre for Industry Institute Interface (C-III), issued a Letter of Appreciation to Dr. Hanumantharaju, Professor, Department of ECE, BMS Institute of Technology and Management, Bengaluru, for delivering a technical talk titled "Hardware Implementation of Image Enhancement Algorithms for Medical Data" on 7.04.2026, at SDM College of Engineering and Technology, Dharwad.

4. Dr. Raghavendra Gopal, Professor, Department of Electrical and Electronics Engineering, served as an External Auditor for NBA preparedness at the EEE Department of REVA University on 06.04.2026.

5. Dr. Raghavendra Gopal, Professor, Department of Electrical and Electronics Engineering, served as an External Board of Examination (BoE) Member on 09.04.2026, for the scrutiny of Semester End Examination question papers of 4th and 6th semesters at the EEE Department of Nitte University, Bengaluru.

**Faculty/Staff Achievements**

1. Prof. Mahalakshmi S, Assistant Professor, CS Division-4, has successfully completed NPTEL Course Data Base Management System, a 8 week Course with Elite Silver has secured 81% and secured Top 2% for Jan-Mar 2026 Session.

2. Dr. Arun Kumar B R, Professor, obtained NPTEL certification from IIT Indore for the course systems and Usable Security with Elite Silver and emerged as a top 5% Topper.

3. Dr. Bhuvaneshwari C Melinamath served as a Jury Member for the MIND MESH HACKATHON 2K26 conducted at Sambhram Institute of Technology on 30th April 2026. As part of the technical evaluation panel, she assessed innovative project solutions based on parameters such as problem identification, system architecture, implementation strategy, scalability, cybersecurity considerations, and real-world applicability.

4. Dr. HemaMalini B H, Professor, Dept of AIML worked as a Session Chair for the International Conference on Emerging Trends in Green Engineering, Business, Education and Applied Sciences (ICETGEBEAS-2026), organized by S.E.A College of Engineering & Technology, Bengaluru on 09.04.2026

5. Dr Biswaranjan Barik served as a Reviewer for International journal of Antenna and Propagation, Wiley ISSN:1687-5877

6. SJC Institute of Technology, Chikkaballapur, under Sri Adichunchanagiri Shikshana Trust, awarded a Certificate of Appreciation to Dr.M.C. Hanumantharaju, ECE department, for serving as Session Chair at the 4th IEEE International Conference on Knowledge Engineering and Communication Systems (ICKECS), held on 25.04.2026, in association with the IEEE Bangalore Section.

7. Siddalinga Swamy H V, Dattathreya S R, and Manjunath C, technical staff of the Department of Electrical and Electronics Engineering, successfully completed the 8-week NPTEL online certification course on "Analog Circuits" during Jan–Mar 2026.

8. Dr. Chandrashekharappa A ,Assistant Professor, Department of Civil Engineering has Reviewed Research Paper for "Journal of Geography, Environment and Earth Science International" Certificate No: PRJGEESI157017CHA.

**Students Achievements**

1. Bhavish R and Tejas R K, students from CSE Division-1 and members of team "*Hack Punch"*, secured the 2nd prize among 105 competing teams in the 24-hour hackathon "*CODE CARNAGE 2.0"*, organized by the Department of CSE (Data Science) held on 29.04.2026 and 30.04.2026 at SJBIT, Bengaluru.

2. Priya T S (USN: 1TD24CS208), a 4th semester student from Section D, participated in a 24-hour hackathon titled “Bug Bash,” organized by Newtown School of Technology. The event took place at S-Vyasa Deemed to be University, Sattva Global City, Bangalore, Karnataka The team won 2nd place 25K in it. on 26.04.2026.

3. Pratheek M (USN: 24UG1BYCS081) participated in the “Cyber Warfare” event as part of the Access Denied hackathon held at BSN Auditorium on 1st April 2026 and was also awarded a certificate of participation.

4. Pranathi (USN: 25UG1BYCS0167) took part in the Natsketch competition and also volunteered for inCSEption, organized by the Eco Club and CSE department, held at APJ Lab and Seminar Hall for which she received a certificate of participation on 06.04.2026,

5. Chaithra T S (USN: 25UG1BYCS0054) attended the technical event “InCSEption” organized at BMSIT&M and received a certificate of participation on 06.04.2026,

6. Sagar P (USN: 1BY24CS244), a 4th semester student from Section D, attended the technical event “Inscseption 2.0 held at CV Raman Block, BMSIT&M on 25.04.2026.

7. Harshitha Sindhushree DV (USN: 1TD25CS120), from Section F, participated in the event “InCSEption” organized by the Department of CSE, held at APJ and was awarded a certificate of participation on 06.04.2026,

8. Ahishya Sayyadasab Dangi (USN: 1TD25CS018), from Section E, built a working prototype during the hackathon “InCSEption 2.0,” organized by the Department of CSE at BMSIT&M, Yelahanka, and received a certificate of participation on 06.04.2026.



9. A team comprising Anirudh B Shashikumar (1BY25CS042), Allen Akash (1TD25CS029), Amogh R. B. (1BY25CS039), and Anish Reddy (1BY25CS259) of 2nd semester CSE-10, secured 1st place in the 8-hour hackathon “INCSEPTION” organized by the Department of CSE/ISE, BMSIT&M, on 6 April 2026. Their project, “Meditwin,” developed under the theme “AI in Healthcare,” was recognized for its innovation and impact, earning them a cash prize of ₹10,000.



10. A team comprising Gagan H S(1TD24CS075), Manal Gupta(1TE24CS160), Mohammad Talha(1BY24CS180), and Vignesh Vellore(1BY24CS334) from the 4th Semester CSE secured third place in the 8-hour hackathon “INCSEPTION,” organized by the Department of CSE/ISE, BMS Institute of Technology and Management, on 6 April 2026. Competing under the team name “Low Cortisol,” their project, "Sugarfree", was developed under the theme “AI in Healthcare,” demonstrating strong problem-solving and technical skills and earning them a cash prize of ₹5,000.

11. A team comprising Arijit Chakraborty (1BY24CS025), Sumit Kumar Singh (1TE24CS286), Asmit Pandey (1TE24CS075), and Priyanshu Kumar Singh(1TE24CS227) of 2nd semester CSE-10 and CSE-9, secured 2nd place in the 8-hour hackathon “INCSEPTION” organized by the Department of CSE/ISE,

BMSIT&M, on 6 April 2026. Their project, “Threat-Sim” developed under the theme “AI in CyberSecurity,” was recognized for its innovation and impact, earning them a cash prize of ₹7500.



12. A team named SPIDDY, comprising Sarthak Fulzele (1BY24CS358) and Nikhil Sharma (1TD24AI118) from 4th Semester CSE-10 secured 1st place in the 24-hour national-level hackathon “Hackzion V3”, held at AMC Engineering College on 9th and 10th April. Their project, “TokenScope,” developed under the theme of Artificial Intelligence and Machine Learning, was recognized for its innovation and impact, earning them a cash prize of ₹15,000.




13. Deepak Kumar S (1BY24CS071) , 4th semester, CSE (Cluster 4) participated in **PRAJNOTSAVA 2026**, a two-day national-level technical symposium held on March 25th and 26th, 2026. The event was organized by the School of Engineering & Technology at CMR University’s Lakeside Campus in collaboration with the Institution’s Innovation Council and the IEEE Bangalore Section. For his active engagement in the symposium's technical sessions, he was awarded a Certificate of Participation.

14. The second semester students of the M.Tech in Cybersecurity, actively that secured 1st Prize at the Triverse Hackathon, conducted on 29.04.2029 as the team **“**Kernel Panic Syndicate.” Under the guidance of Dr.Prakash G L,The Kernel Panic Syndicate team developed AEGIS — Attack Surface Intelligence Platform, an enterprise-grade Attack Surface Management (ASM) solution competed against more than 50 teams. The team members included Richard U(1BY25SCR13), M. Jeethendra Reddy(1BY25SCR05), Shashank G(1BY25SCR17), and Darshini N(1BY25SCR02).



15.The second semester students of the M.Tech in Cybersecurity, secured 3rd Prize at the Inception Hackathon, conducted on 06.04.2026 by participating in InCSEption 2.0, an 8-hour hackathon organized by the Department of CSE/ISE at BMS Institute of Technology & Management. The team members included Richard U(1BY25SCR13), M. Jeethendra Reddy(1BY25SCR05), Shashank G(1BY25SCR17) and Y. Uday Kumar(1BY25SCR18). CyberShield is designed to educate users by immersing them in realistic phishing attack scenarios.

16. AIML student team xANDER secured the First Prize at INNOVATEX 4.0 – AR/VR Hackathon, conducted by Presidency University, Bengaluru, held from 06.04.2026 to 09.04.2026. The team, comprising Mujawar Zaid, Deepthi Buchupalli, and Samarth Pasalkar, developed a VR Lab Simulator aimed at enhancing accessibility, safety, and immersion in laboratory learning through virtual reality.






17. Students of the Department of Artificial Intelligence & Machine Learning—Aishwarya Hombal, Sanika B R, Varshini S R, and Pallavi Gasti (4th Semester)—secured Third Place along with a cash prize of ₹2,000 at the AI Powered Solution Expo, held on 21.04.2026 at Sri Venkateshwara College of Engineering, Bengaluru.







18. Harsh Jha from 4th Sem CSBS, along with his team Algo Masters, participated in Codestorm 2026, organized by IEEE at BMSIT on 24th and 25th April. The team secured 1st prize, winning Rs. 10,000 and earning qualification for the state-level hackathon.

19. Manasa R, IV Semester MCA received the “Best Outgoing Student” award during Farewell 2026 held on 09.04.2026 at BMSITM.






20. Ms. Sharadhi, IV Semester MCA received the “Best Reader” award from Library during Farewell 2026 held on 09.04.2026 at BMSITM.

21. Mr. Pavan I N, IV Semester MCA received the “Best Sports Person” award during Farewell 2026 held on 09.04.2026 at BMSITM.

22. Ayush, Aditya, Mahammad Haneef, Syed Aqeeb of ECE DEPT students participated in a 24-hour Spectrum National Hackathon held on 29.03.2026 and secured 1st place in the Hardware category for the Project Title” Aircraft Obstacle Avoidance and Wire Strike Prevention System”






23. ECE students Arnav Paniya and Jishnu K secured a Top 20 position among 70+ teams at the prestigious TRIADA CTF ’26, a 24-hour Capture The Flag competition held at Yenepoya (Deemed to be University), Bengaluru Off-Campus, on 6.04. 2026.

24. Ranjan, Ram mohan, Vishal & Gagandeep students of 4th semester, Department of Civil Engineering, secured 3rd place in the Srishti Project Exhibition held at SDM College of Engineering and Technology, Dharwad. Their project stood out for its creativity, technical depth, and practical application. The exhibition offered an excellent platform for students to present innovative ideas and engineering solutions. This success reflects the department’s continuous efforts to nurture talent and promote experiential learning 28.04.2026 to 30.04.2026.




25. Bhavana Jinka, Soumya Kulagod, Amrutha G & Arpitha Pandith students of 6th semester, Department of Civil Engineering, the team actively participated in this state-level event held at SDM College of Engineering and Technology, Dharwad. Their project showcased innovation, technical expertise, and effective teamwork among the students. This accomplishment highlights the department’s focus on encouraging practical exposure and creative thinking. It reflects the continuous efforts of both students and faculty towards achieving excellence in engineering education 28.04.2026 to 30.04.2026.

26. Sowjanya S, Sanjana H & Prerana H G, students of 4th semester, Department of Civil Engineering, the team actively participated in this state-level event Srishti Innovators held at SDM College of Engineering and Technology, Dharwad. Their project showcased innovation, technical expertise, and effective teamwork among the students. This accomplishment highlights the department’s focus on encouraging practical exposure and creative thinking. It reflects the continuous efforts of both students and faculty towards achieving excellence in engineering education on 28.04.2026 to 30.04.2026.

## Industrial Visit

1. An industrial visit was organized by the Department of Electrical and Electronics Engineering (EEE) to Nsure Reliable Power Solutions Private Limited, located at Malur, Hoskote, Bengaluru, Karnataka, on 16.04.2026. A total of 45 students(6th Sem) participated in the visit, accompanied by two faculty members, Dr. Babu Naik G and Prof. Ozwin Dsouza. During the visit, students had the opportunity to observe various equipment and systems related to lithium-ion battery technology for EV and energy storage, backup solutions, and maintenance practices. The technical staff explained the working principles of different power systems, safety measures, and real-time applications in industries. The visit was highly informative and beneficial, helping students bridge the gap between theoretical knowledge and practical implementation.

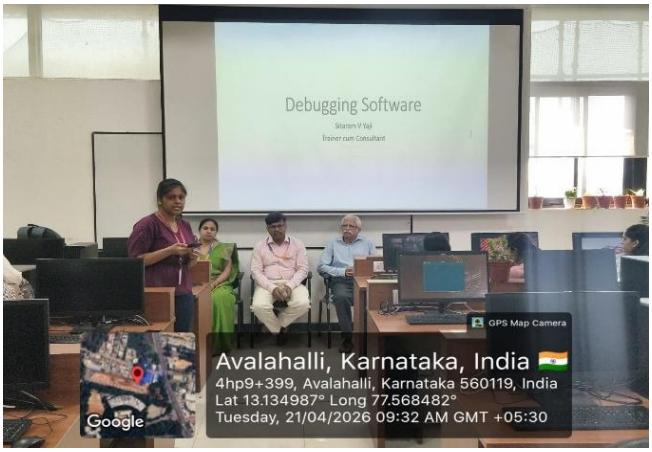



**2.** The Department of MBA organized an experiential learning visit to the Global Agri-tech Summit 2026 on 24.04.2026 at Tripuravasini, Palace Grounds, Bengaluru. The visit provided MBA students with practical exposure to emerging trends in agritech, including precision farming, AI-driven analytics, sustainable agriculture, and startup innovations. Students explored exhibition stalls, witnessed live demonstrations, and interacted with entrepreneurs, industry experts, and policymakers. The summit enhanced their understanding of agribusiness models, funding opportunities, market challenges, and government initiatives. Overall, the visit strengthened students' industry awareness, analytical skills, and entrepreneurial thinking while bridging the gap between classroom learning and real-world business practices.




## Students Workshop Conducted/ Organised

1. The Department of Computer Science and Engineering successfully conducted a three-day hands-on workshop on "**Debugging software using Gedit, GCC, and GDB"** for IV Semester , Sections E, D, and F respectively of Division-2 where participants engaged in practical coding, compilation, and debugging activities; the sessions, led by resource person Mr. Sitaram V. Yaji, covered program compilation basics, types of errors (syntax, runtime, and logical), step-by-step debugging using GDB commands, breakpoints, stack tracing, variable inspection, and optimization techniques, with real-time coding scenarios to enhance problem-solving skills,

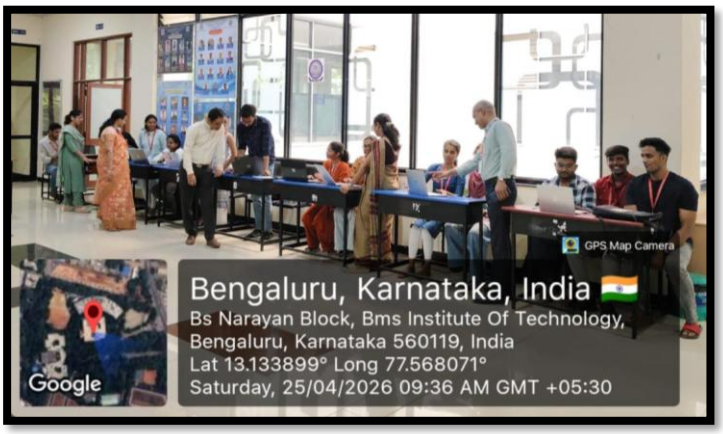


and the event was coordinated by Dr. Jai Arul Jose G. and Prof. Srujana S. N. on 21.04.2026, 22.04.2026 and 24.04.2026.




2. The Department of AIML conducted a two-day hackathon and tech workshop titled CODESTORM 2026 – Karnataka Edition on 24.04.2026 and 25.04.2026 from 9:00 AM to 5:00 PM. The event was open to 2nd to 4th year students and featured industry mentors from Unlox, providing participants with exposure to real-world problem statements revealed on the day of the event. The program included hands-on training on Day 1, followed by industrial-level project development on Day 2, offering a comprehensive and practical learning experience.

3. The Department of MCA successfully conducted a two-day short-term training program on "Data Engineering and AI Tools," featuring sessions by Mr. Harish C N, Data Engineer, IBM and Mr. Harshit Choudhary, Director, Morgan Stanley from 01.04.2026 to 02.04.2026 under the coordination of Prof. Nirupama B K, Assistant Professor, Department of MCA, BMSITM.



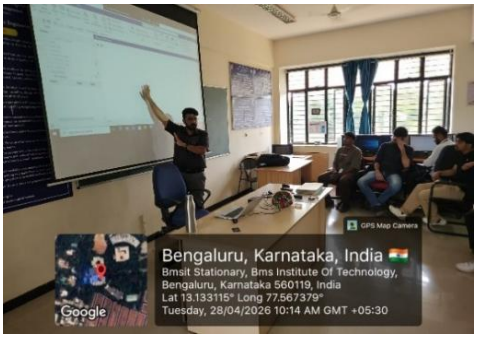



4. The Department of MBA, BMS Institute of Technology and Management, Bengaluru, organized the NISM Financial Literacy Workshop on 15.04.2026 & 16.04.2026 at the Seminar Hall, BSN Block. The workshop was conducted by Vinod Tantri, Founder of Knowledge Bell. The sessions focused on financial literacy, investment planning, mutual funds, securities markets, risk management, and career opportunities in finance. Students actively participated in discussions and case-based learning activities. The workshop enhanced participants' understanding of investment decisions, financial planning, and market operations. Overall, the programme successfully improved financial awareness and encouraged informed financial decision-making among students.



5. A three-day partial course delivery session for the course “Power Electronics for Renewable Energy Systems” was conducted on 28.04.2026 to 30.04.2026. The sessions were handled by Dr. Riyaz A. Rahiman, Senior Application Engineer at CoreEL Technologies. The expert sessions focused on the following modules- Solar PV Systems and Converters for PV Systems. The program was designed as a hands-on learning experience to provide students with practical exposure to renewable energy applications and power electronic converter systems used in photovoltaic technologies. The sessions were highly interactive and beneficial for the students, bridging the gap between theoretical concepts and real-world industrial applications in renewable energy and power electronics.



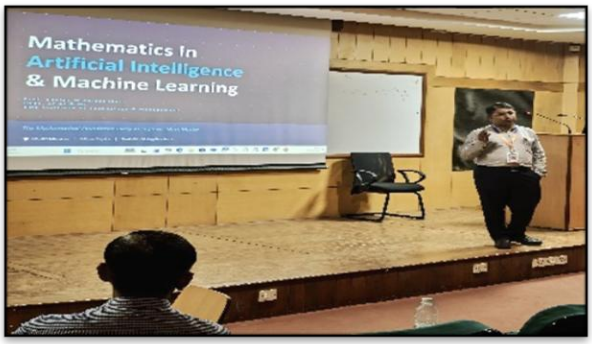



6. On 02.04.2026, the Department of Physics launched the Semiconductors for Optoelectronic Devices Club, a platform to encourage students' curiosity, critical thinking, and a greater understanding of physics.



7.Department of Mathematics conducted an invited talk entitled “Mathematics in Artificial Intelligence and Machine Learning” on 27.04.2026 to second semester AIML 2, CSE 4 & CSE 5 students. Prof. Sanjay M Belgaonkar, Assistant Professor Department of Artificial Intelligence and Machine Learning BMS Institute of Technology and Management, Bengaluru was the resource person. The session was highly informative and well appreciated by all the students. Dr. Kallur V Vijayakumar & Dr. Priyanka Pal coordinated the event.

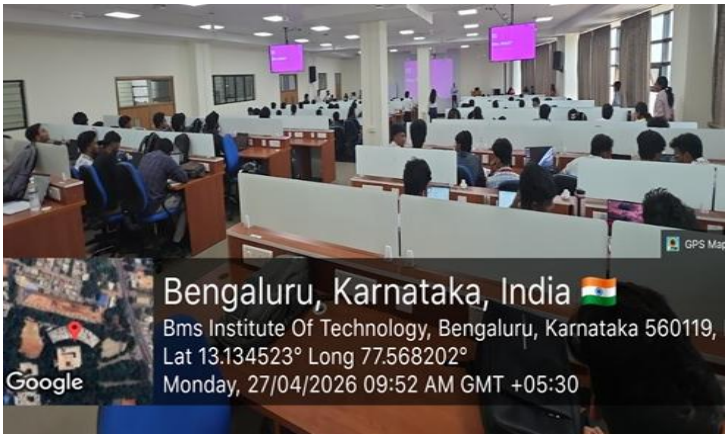





**Professional/Club Activities**

1.Web.3 Club in collaboration with NFThing company organized a 3-day event ‘Decrypto- Bootcamp and Hackathon’ with prize pool of 15,000 for the students of all branches comprising 4th and 6th Sem on 27.04.2026 to 29.04.2026 at BMSIT&M.




2. Asymptotes club organised MathFlix Infotainment Special featuring the radical legacies of George Cantor and Srinivasa Ramanujan on 24.04.2026. 15 members from the club actively participated and were amazed to visualise the "Insanity" of Cantor's transfinite numbers and divine intuitions of Ramanujan's notebooks. During the interaction post presentation participants expressed curiosity on how these two pioneers pushed the boundaries of the human mind.




3.The "CFT – Cyber Warfare" event was jointly organized by the Access Denied Club and IEEE Society, BMSIT, on 01.04.2026.







4. Dr. Shivakumara T, Associate Professor, Department of MCA conducted a flipped classroom activity on Mobile App Design Tool Demonstration – Balsamiq for II Semester 'A' Section students and guided students in designing mobile app screens using the Balsamiq tool on 22.04.2026.



5. The Rotaract Club of BMS Yelahanka, was felicitated by an NGO Insight for Innova and Tata Elxi for participating in Project DISHA- A community driven initiative aimed at empowering government school students of Grades 6 – 8 by strengthening their foundational skills in English and Mathematics. Around 40 volunteers from the club contributed with 600+volunteering hours. Our volunteers adopted interactive, student-centric teaching methodologies to make learning engaging and most of it was taught in Kannada as per students convenience in Government schools as Dasarahalli and Chikkabidarakallu. The project was executed between October 2025 and February 2026.The felicitation ceremony took place in Seminar Hall-2 of Academic Block on 25.04.2026 from 2.30 to 4.30 pm.





**6.** The Rotaract club of BMSY and NSS club of BMSIT & M collaborated with Green circle towards making the mass marriage held at Peoples trust, Sri Ramanahalli on 25.04.2026 and 26.04.2026 a Eco friendly event. A total of 116 students from various branches of 1st and 2nd year volunteered in this event and assisted in crowd management, event coordination and eco friendly practices. The event successfully ensured dignified weddings for 27 couples while simultaneously strengthening teamwork, leadership, and social responsibility among volunteers of BMSIT&M.












## FDP organised

A technical session on “Generative AI” was organized by the Department of Information Science and Engineering at BMS Institute of Technology & Management for 6th Semester ISE students on 30 April 2026. The session was delivered by resource persons Mr. Manjunath D and Mr. Anirudh Sikdar from the Indian Institute of Science. The event focused on emerging advancements in Generative Artificial Intelligence, including large language models (LLMs), prompt engineering, AI-driven content generation, intelligent automation, and real-world applications of generative models in software systems and research.







## Alumni Interaction

1. An expert talk op "Hands-On Implementation of Blockchain for Real-Time Applications” was conducted on 23.04.2026 at Lab-CR-408. The session was delivered by an alumnus, Mr. Sudhanva Rao, currently working as a Security Engineer at Mobileum. The objective of the session was to provide students with a clear understanding of blockchain technology along with its practical implementation aspects.







2. An alumni talk was organized by the Department of Computer Science & Engineering featuring Mr. Ashish Shroff, a distinguished alumnus from the batch of 2025, Dept. of ISE who is currently working as Co-founder &COO at BugB Technologies on 24.04.2026. The session was aimed at providing students with practical insights into college life, career preparation, and the placement process.




## International Journal /Conference/Book Chapter/Book Publications

### International Journal

1. Mahammad Mastan, G. Jai Arul Jose, Betala Rakesh, Syed Umar, "Enhancing hotel recommendations with multi-agent reinforcement learning: a novel MADDPG approach", *Expert Systems with Applications*, Volume 316, 131928, 2026, ISSN/eISSN: 0957-4174 / 1873-6793, https://doi.org/10.1016/j.eswa.2026.131928.
2. S Nithya Poornima, "Hierarchical green carbon fibers from banana pseudostem for efficient $Pb^{2+}$ adsorption: Kinetics, isotherms, and machine learning prediction". Published in Interactions, Springer Nature247, 188 on 24 April 2026. https://doi.org/10.1007/s10751-026-02534-6
3. Anoop V., Karthik G. M., Dr Savitha S., Anil Kumar Muthevi, Saravanan Ramamoorthi Agilesh, and Ramu B., "Lung Cancer Segmentation Using an Enhanced TransUNet++ Architecture",Journal of Biomedical Photonics & Eng 12(1) 2026, doi: 10.18287/JBPE26.12.010305.
4. Dr.Arun Kumar B R, Professor et all, published a paper titled, "Secure and Efficient Container Scheduling in Multi-Cloud Using an Elliptic Curve-Based Digital Signature Algorithm", Eng. Technol. Appl. Sci. Res., vol. 16, no. 1, pp. 31108–31116, Feb. 2026, https://www.etasr.com/index.php/ETASR/article/view/14329, https://doi.org/10.48084/etasr.14329, Q2 Journal.
5. Janaki, K., Usha Moorthy, K. Kausalya, and R. Jennie Bharathi. "Optimized Hybrid Deep Learning-Based FPGA Accelerators for Denoising of Ultrasound Breast Images." IET Circuits, Devices & Systems 2026, no. 1 (2026): 8273657. (SJR 2025-0.283, Q3)
6. Varghese, S. G., Kurian, C. P., Ravindrakumar, S., Colaco, S. G., Mathew, V., George, A. M., & George, M. A. (2026). Building Lighting in the Era of Tech Integration: A Comprehensive Review. *Buildings*, *16*(6), 1174.
7. Vinod B R et.al "Consumer Switching Behaviour towards Smart, Green, and Sustainable Building Materials: A UTAUT2-PPM-VBN Triad-Framework" Civil Engineering and Architecture, Vol. 14(3), pp. 1715 – 1730, DOI: 10.13189/cea.2026.140322.
8. S. Kumar, V. Kumar, M.K. Bansal, A. Mishra, C.S. Pathak, Structural, magnetic and optical properties of functionally tailored $TiO_2$ nanoparticles, *Results in Optics*, 24, (2026) 101016 Q2, Scopus
9. S. Kumar, V. Kumar, C.S. Pathak, A. Mishra, M.K. Bansal, R.S. Baghel, A Comprehensive Review on ZnO Wide-Bandgap Semiconductors: Materials Engineering, Properties, and Emerging Applications, Results *in Materials,* 30*,* (2026) 100929 Q2, Scopus

**International Conference**

1. Naveen M, Jai Arul Jose G, Rachana C V, Muneshwara M S, "Automated IoT-Controlled Microgrid Switching for Reliable Energy Distribution" 2026 2nd International Conference on Computing for Sustainability and Intelligent Future (COMP-SIF),ISBN Information:Electronic ISBN:979-8-3315-8273-9, Print on Demand(PoD) ISBN:979-8-3315-8274-6, DOI: 10.1109/COMP-SIF69752.2026.11481928, IEEE ,Date Added to IEEE Xplore: 29.04.2026
2. Muneshwara M S, Shivakumara T, Swetha M S, Jai Arul Jose G, Kallur V Vijayakumar, Chethan A.S, "A Blockchain-Internet of Things Solution: Transforming Healthcare Data Security and Efficiency With Enhanced Proof of Stake" 2026 2nd International Conference on Computing for Sustainability and Intelligent Future (COMP-SIF),ISBN Information:Electronic ISBN:979-8-3315-8273-9, Print on Demand(PoD) ISBN:979-8-3315-8274-6, DOI: 10.1109/COMP-SIF69752.2026.11481882, IEEE ,Date Added to IEEE Xplore: 29.04.2026
3. M. S. Muneshwara, T. Shivakumara, M. S. Swetha, J. A. Jose, V. V. Kallur, and A. S. Chethan, "A Blockchain-Internet of Things Solution: Transforming Healthcare Data Security and Efficiency with Enhanced Proof of Stake," in 2026 2nd International Conference on Computing for Sustainability and Intelligent Future (COMP-SIF), 2026, doi: 10.1109/COMP-SIF69752.2026.11481882.
4. S. Kagal, M. S. Swetha, and S. V. R, "IoT-Based Smart Helmet with Integrated Airbag, Alcohol Detection, and Real-Time Accident Response for Motorcycle Safety," in 2026 International Conference on Emerging Smart Computing and Informatics (ESCI), Pune, India, Mar. 2026, doi: 10.1109/ESCI68015.2026.11493335.
5. Dr.Arun Kumar B R, Professor et all. Zero-Day Detection and Mitigation Framework for Kubernetes Microservices: A Temporal Graph Neural Network Approach with Explainable AI, 2026 2nd International Conference on Computing for Sustainability and Intelligent Future (COMP-SIF) | 979-8-3315-8273-9/26/$31.00 ©2026 IEEE | DOI: 10.1109/COMP-SIF69752.2026.11481879,https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=11481879.
6. Prof.Saritha A.K ,contribution as presenter of the oral presentation entitled "A novel approach in Crop Yield Prediction through feature engineering using Selective Weighted Fusion Regression Technique (Multiple Crops)"at the Second International Conference on Artificial Intelligence, Computation, Communication and Network Security (AICCoNS 2026) held in the University of Wollongong in Dubai, 28-30 April 2026
7. Dr. Bhuvaneshwari Melinamath, published a paper titled "fake news detection using api-based verification and heuristic analysis: a review", 14th international conference on contemporary engineering and technology.Proceeding ICCET 20026. ISBN 978-81-986418-1-6.22-23rd March. Chennai.
8. K. U. Farooq, H. A. Sanjay and G. C. Akshatha, "Predicting Big Data Applications Runtime on Spark Cluster using Machine Learning Techniques," 2025 IEEE International Conference on Electronics, Computing and Communication Technologies (CONECCT), Bengaluru, India, 2025, pp. 1-6, doi: 10.1109/CONECCT65861.2025.11306724
9. Prof. Udayaprasad P K, Department of CSBE, co-authored the conference paper titled "Multimodal AIoT Framework with Dynamic Fusion and Federated Learning for Smart Medicinal Plant Farming." The paper was published in the International Conference on Soft Computing and its Engineering Applications by Springer Nature Switzerland in 2025.
10. B. N. Gugulothu, P. V. Aithal, K. Kishore, G. Jaltare and V. Srivastava, "Design and Fabrication of Micro Drone for Surveillance of Hazardous Remote Environment," *2026 2nd International Conference on Computing for Sustainability and Intelligent Future (COMP-SIF)*, Bengaluru, India, 2026, pp. 1-6, doi: 10.1109/COMP-SIF69752.2026.11481874.
11. M S, Muneshwara, Shivakumara, T, Swetha, M S, Jai Arul, Jose G, Kallur V, Vijayakumar, and Chethan, A.S. "A Blockchain-Internet of Things Solution: Transforming Healthcare Data Security and Efficiency

with Enhanced Proof of Stake.”. In *2026 2nd International Conference on Computing for Sustainability and Intelligent Future (COMP-SIF)* (pp. 1-8).2026.

**Book Chapter**

1. Louay Al-Nuaimy, Mahammad Mastan, G. Jai Arul Jose, and Ruwaiya Al-Rabaani. "Exploring Student Perspectives on ChatGPT: Knowledge, Attitudes, Concerns, and Usage Patterns at Oman College of Management and Technology." *In Generative AI in Finance and Law: Innovation, Regulation, and Technological Developments*, pp. 197-206. Cham: Springer Nature Switzerland, 2026.
2. Udayaprasad, P. K., J. Shreyas, and H. L. Gururaj. "Explainable AI for IoMT security." In Internet of Multimedia Things Security, pp. 255-286. Elsevier, April 2026**.**

**Books Published**

1. Divya, H. N. *Economics for Managers*. Chyren Publication, 2026. ISBN 978-93-7143-189-7. https://doi.org/10.5281/zenodo.18810290.
2. Divya, H. N. *Retail Management*. Chyren Publication, 2026. ISBN 978-93-7143-357-0. https://doi.org/10.5281/zenodo.19602433

## NSS Events

1. The Good Deeds Day Fest 2026, organized by the NSS Unit of BMS Institute of Technology and Management in collaboration with BMS School of Architecture on 19.04.2026 at Bangalore Creative Circus, Co-hosted by organizations such as Bhumi, eVidyaloka, iVolunteer. Students actively participated in environmental action zones, donation drives, creative volunteering activities, Braille workshops, wellness sessions, seed ball making competitions, and fun games that highlighted the importance of giving back to society.

2. On 24.04.2026, as part of Earth Week celebrations, BMS Institute of Technology and Management (BMSIT&M), Yelahanka, organized the **Bharat Environmental Program – Sustainability Pledge**, where NCC cadets, NSS volunteers, faculty members, and students actively participated in promoting environmental awareness and sustainable living practices. Participants took a pledge to adopt eco-friendly habits including reducing plastic usage, conserving natural resources, minimizing waste, and lowering their carbon footprint in daily life. The initiative served as an educational platform to inspire responsible environmental behaviour and strengthen sustainability consciousness among the campus community.










4. The “Lead Role NSS Volunteers Recruitment Drive”, organized by the NSS Unit of BMS Institute of Technology and Management on 07.04.2026, was successfully conducted to identify passionate and responsible student leaders for the 2026–27 NSS Core Committee. The event witnessed an enthusiastic response, with nearly 90 students from first and second year across various departments participating in the recruitment process.




This was followed by a structured interview process conducted by senior coordinators and NSS Program Officers to assess candidates based on their commitment to social service, leadership qualities, teamwork, and dedication to the NSS motto, “Not Me, But You.” After careful evaluation, 15 deserving students were shortlisted for the upcoming academic year and placed under observation before final role allocation.

## BICEP Activities

**Lecture Series on Innovation Triggers for Design Thinking:** The BICEP, in association with the Departments of Electronics & Communication Engineering (ECE–EEE) at BMSIT&M, organized an IIC activity titled “Innovation Triggers for Design Thinking” on 23.04.2026. Dr. Srinivas Jamakhandi, Project Scientist at the MSME Centre of Excellence, Indian Institute of Science, was the resource person. The session focused on enhancing creative problem-solving skills using design thinking principles. Participants were introduced to user-centric innovation, emphasizing empathy, ideation, and prototyping. Real-world examples from everyday technology and large-scale systems made the session highly engaging and relatable. The speaker highlighted the importance of desirability, feasibility, and viability in innovation.



Students actively participated in brainstorming and analytical discussions throughout the session. A total of 124 students and 7 faculty members attended the event. The activity successfully encouraged creative confidence and practical thinking among participants. It concluded with valuable insights into transforming ideas into impactful and real-world solutions.

**Startup Premier League (SPL) 3.0**

The BICEP – Entrepreneurship Cell of BMSIT&M organized Startup Premier League (SPL) 3.0 on 25.04.2026 as an inter-college business simulation competition. The event aimed to enhance entrepreneurial thinking, strategic decision-making, and teamwork among students. Conducted at BSN Auditorium, it witnessed participation from a total of 36 teams across various institutions. The competition featured multiple rounds including quizzes, valuation games, meme-based identification, and an auction challenge. Participants showcased strong analytical skills, market awareness, and effective resource management. The top 10 teams advanced to the final round after intense preliminary stages. The final round involved pitching innovative startup strategies based on acquired assets. The event carried a prize pool of Rs.15,000 and was evaluated by Mr. Pradeep, Director – Software Quality Management at Infineon Technologies – India.




**Winners:**

1. Team Profitics secured first place, cash award of Rs.7,000/-, BMSIT&M
2. Team Paracetamol secured second place, cash award Rs. 5,000/- SMVIT Bengaluru
3. Team Flying Mallyas secured third place, cash award Rs. 3,000/-. BMSIT&M

The event provided valuable practical exposure and concluded successfully, fostering entrepreneurial spirit among students.




## NCC Activities

**1. IDSSC Selections:** IDSSC (Inter Directorate Sports Shooting Championship) firing practice for battalion- level selections were conducted from 25.03.26 to 19.04.26, with regular training sessions focused on improving cadet's marksmanship, weapon-handling skills, and discipline. From BMS Institute of Technology & Management (BMSIT&M), CDT Pranay Baswaraj Jawale was selected to attend the IDSSC Camp scheduled from 20.4.26 to 29.4.26. His selection reflects consistent dedication, perseverance, and excellence in shooting, bringing pride to the institution.





**2. AITSC Selections:** The cadets were tested in physically and mentally demanding events such as Obstacle Training (OT), Firing, Map Reading (MR), Health & Hygiene (H&H), and Judging Distances and Field Signals (JDFS). Cadets from BMSITM have actively participated in the AITSC selection process and have undergone rigorous training and evaluation. The selection process was conducted across multiple categories, with Health & Hygiene held on 13.04.2026 and 27.04.2026, Obstacle Training on 17.04.2026 and 18.04.2026, and Map Reading (MR) and JDFS on 20.04.2026. In Health & Hygiene, 3 Senior Wing (SW) cadets from BMSITM were successfully selected. In Obstacle Training, 1 Senior Wing (SW) cadet and 1 Senior Division (SD) cadet qualified for the next stage.





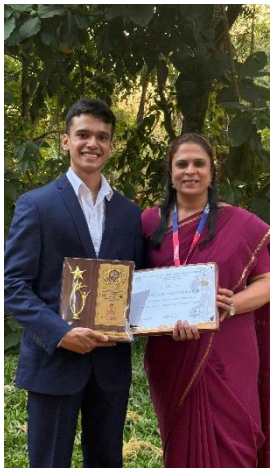
4.The cadets of NCC BMSITM, CDT Jitendra Yadav, CDT, Kola Sashendra Raj, CDT Adithya Rai, CDT Anushree M V proudly participated in the Best Cadet Selections on 29.04.26 organized at 39 KAR BN Unit Office, showcasing their discipline, leadership, and dedication to the core values of the National Cadet Corps. The cadets had undergone written tests that demonstrated not only their knowledge but also their commitment to service and excellence. Their participation reflects the spirit of perseverance and the pursuit of becoming responsible and capable leaders of tomorrow.

5. CDT. Vikas Srivatsa C K, a cadet of NCC BMSITM actively participated in the drone training interview on 29.04.26, showcasing his enthusiasm, technical curiosity, and commitment to learning emerging technologies. The session provided them with an opportunity to demonstrate their knowledge of drone operations, basic aerodynamics, and real-world applications such as surveillance, mapping, and disaster management. Through confident communication and disciplined conduct, the cadet reflected the core values of the NCC while expressing a strong interest in advancing their skills in this innovative field.

6. The college farewell for the cadets of BMSITM was a memorable and emotional occasion, celebrating the journey and achievements of the outgoing batch. The event was made even more special as one of ur cadets, CSUO Varadaraj Prabhu G G was honored with the title of “Best Outgoing Cadet,” recognizing exceptional dedication, leadership, discipline, and consistent performance throughout their NCC tenure. The award highlighted the cadet’s commitment to excellence and their significant contribution to the







7.The ASTRA Club event “**ASTRA Tech Expo 2026”** on 30.04.26 at BMSITM was an engaging and insightful experience, bringing together innovation, interaction, and inspiration. A key highlight of the event

was the Defence Tech Expo, where advanced technologies and developments in the defense sector were showcased, offering cadets valuable exposure to real-world applications. The program also featured enlightening talks by distinguished guests, including Brigadier B. M. Cariappa (Vir Chakra, Sena Medal), a DRDO scientist, the Deputy General Manager of Bharat Electronics Limited (BEL), and Group Captain Rajappan, who shared their knowledge, experiences, and perspectives on defense and technology. The event further included a panel discussion that encouraged meaningful dialogue and exchange of ideas, allowing cadets to gain deeper insights and clarify their queries. Overall, the event proved to be highly informative and motivating, fostering a greater interest among cadets in defense innovation and career opportunities.






## Sports Activities

1. Our college Football(M) team has emerged as champions of the VTU Inter-Collegiate North Division Football Tournament held 16.04.2026 & 17.04.2026, Organised by Nagarjuna College of Engineering,




2. Our college Cricket team has emerged as champions of the VTU Inter-Collegiate North Division Cricket Tournament held 16.04.2026 to 23.04.2026 Organised by SJCIT, Chikkaballapur.



3. our college Basketball team has secured the Second Runner-up position at the Dr. M. S. Ramiah Memorial State-Level Basketball Tournament held on 23 & 24.04.2026.




**Placement Activities**

**2026 BATCH FINAL PLACEMENT** The placement season for the 2026 Batch commenced on 01.05.2025. As on 30.04.2026, total **684** placement & internship offers have been given.

**Statistics on 2026 batch campus placements as on 31st February 205**

- **Number of total companies visited: 96**
- **Number of new companies visited : 32**
- **Number of start-ups visited : 20**
- **Number of students placed : 473**
- **Highest CTC offered : 25 Lakhs**
- **Number of offers above 8 LPA : 227**

**List of companies visited during April for campus placement.**

**BMS**
**INSTITUTE OF TECHNOLOGY AND MANAGEMENT**



# BMS
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