BOARD OF GOVERNORS'

Proceedings

Meeting NO.

53

Date

14 November, 2025

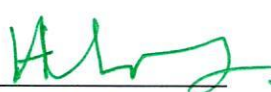🌐 https://bmsit.ac.in

BMSITM/2025-26/ 2762   Date: 14.11.2025

Proceedings of the 53rd Board of Governors of BMSITM meeting held on Friday, 14th November 2025, at 12.00 Noon in the Board Room of BMS Institute of Technology & Management, Yelahanka, Bengaluru.

Members Present:

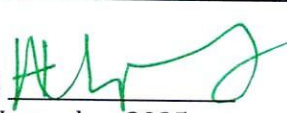|			
1.	**Sri. Aviram Sharma** Trustee, BMS Educational Trust Bengaluru – 560019.	Chairman, BoG	In-person
2.	**Dr. B.S. Ragini Narayan** Educationist, Donor Trustee, Member Secretary, and Chairperson, BMS Educational Trust Bengaluru – 560 019	Member, BoG	In-person
3.	**Dr. P. Dayananda Pai** Chairman, Century Group Life Trustee, BMSET, and Chairman, BoG, BMSCE Bengaluru – 560019	Member, BoG	In-person
4.	**Dr. N C Shivaprakash** Professor (Retd.) Indian Institute of Science Bengaluru	Member, BoG VTU Nominee	In-person
5.	**Dr. Satya Gupta** President, VLSI Society of India, Bengaluru	Industries, Member	In-Person
6.	**Dr. Anil G.N.** Professor, CSE, and Vice Principal BMSITM, Bengaluru	Member, Faculty Representative	In-person

7.	Dr. Ambika R. Professor, ECE and Dean - Students' Welfare BMSITM, Bengaluru	Member, Faculty Representative	In-person
8.	Mr. G H Vasappa. Registrar, Dept. of Administration, BMSITM	Member, Administrative Staff of the College	In-person
9.	Dr. Sanjay H. A. Principal, BMSITM Bengaluru	Member Secretary, BoG	In-person

Invitees Present:

1.	Mr. Gautham V Kalathur Chief Technology Officer BMS Educational Trust, Bengaluru	Permanent Invitee	In-person
2.	Dr. Shaila Bantanur Director, BMS School of Architecture Yelahanka, Bengaluru.	Invitee	In-person
3.	Wg. Cdr. R A Raghavan Director (Admin) BMS Educational Trust, Bengaluru	Invitee	In-person
4.	Sri. Venkata Prasad The Deputy Director (Admin) BMS Educational Trust, Bengaluru	Invitee	In-person
5.	Sri. Prakash Dinkar Rao Dy Director (Finance) BMS Educational Trust, Bengaluru	Invitee	In-person
6.	Sri. Khaleel Director (Projects) BMS Educational Trust, Bengaluru	Invitee	In-person
7.	Sri. Sanjeeva B S Senior Finance Manager – 1, BMS Educational Trust, Bengaluru	Invitee	In-person
8.	Sri. Anirban Sharma Senior Finance Manager - 2 BMS Educational Trust, Bengaluru	Invitee	In-person

Members Absent:

The following members had expressed their inability to attend the Meeting on account of their pre-occupation:

1.	**Dr. Thirumalachari Ramasami** (Awarded Padma Shri & Padma Bhushan by the President of India), Former Secretary, Department of Science & Technology, Government of India, Trustee, BMSET, Bengaluru.	Member
2.	**Prof. Giridhar U Kulkarni**, FASc, FNASc, FNA, FNAE, ETWAS President, Jawaharlal Nehru Centre for Advanced Scientific Research (Institution Deemed to be University) Jakkur, Bengaluru-560064	Academician / Educationist Member
3.	**Manjushree N I.A.S** Commissioner, Department of Collegiate Education & Technical Education, GoK, Government Nominee, Trustee, BMSET, Bengaluru.	Member
4.	**Sri. P. Ravindra Pai** Managing Director M/s. Century Real Estate Holdings Pvt. Ltd. Bengaluru	Permanent Invitee
5.	**Dr. Bheemsha Arya Principal,** BMS College of Engineering, Bengaluru	Invitee
6.	**Dr. H S Jagadeesh** Director (Admissions), BMSET and Director (ICD), Bengaluru.	Invitee

Sri. Aviram Sharma, Chairman, BoG, BMSITM, extended a warm welcome to Dr. B.S. Ragini Narayan, Donor Trustee and Chairperson, BMSET, Dr. P Dayananda Pai, Life Trustee, BMSET & Chairman, BOG, BMSCE, Dr. N C Shivaprakash, VTU Nominee, Dr. Satya Gupta, President VLSI Society of India, Bengaluru, and all other members and invitees for the 53rd Meeting of the Board of Governors.

As per the customary practice, the BoG Members have interacted with the student representatives.

Sl. No.	Name of the students	Experience / Concerns and Suggestions
1.	Pranay Basavaraj Jawale, 1st sem EEE	Mr Pranay informed the BoG Members that his Cyber Security project, featuring a password checker, URL checker, and Metadata checker, won Second prize in the National Level hackathon. As a first-semester student, Mr. Pranay's achievements were appreciated by the BoG Members.
2.	Juo Varsha B, 5th sem CSE	Juo Varsha B reported to the BoG members that she and five other NCC Cadets participated in the Prestigious Thal Sainik Camp in Delhi. The Team excelled in various events, winning 2 silver and 2 bronze medals in Map Reading, Judging the Distance and Field Signals. The BoG members extended their congratulations to Juo Varsha B and the Cadets for their outstanding achievements. Juo Varsha B thanked the Institution for the academic and financial support.
3.	CPL Angom Lamyanba Meitei, 5th sem ECE	CPL Angom Lamyanba Meitei reported to the BoG that he was one of the 30 cadets selected Nationwide to attend the Para Basic Course at the Army Airborne Training School (AATS) in Agra, and the sole representative from Karnataka. During the Training, he completed a SkyDrive from 2000 feet and earned the prestigious "Golden Wings" award, and was also judged the Best Para Jumper of the Course. The BoG Members extended their congratulations and wished him a successful future.
4.	Mr. Tarun Patil, 5th sem ECE	Mr. Tarun Patil, a 5th-semester ECE student, reported to the BoG members that he and his Team of 3 developed a project titled "Smart Automated Feeding and Environmental Monitoring for Sericulture". The project, based on problem statements from Sericulture farmers in Ramanagara and Mandya, was showcased at the Prestigious IEEE Global event held at UKM University, Malaysia. The Team was among the top 32 teams selected worldwide from over 1000 submissions. The BoG members acknowledged and appreciated Mr Tarun Patil and his Team's achievement.
5.	Mr. Niteesh, 5th sem ECE	Mr. Niteesh, a 5th sem ECE student, reported to the BoG members that his Team, "Spatika", developed a weather forecasting system called

		"Sky Pulse". The project aims to address limitations of Existing Systems like IMD and AccuWeather by using data from 16 ground stations spread across Bengaluru city and high-resolution satellite images received once every 25 minutes at a satellite ground station planned to be established soon at BMSITM for Air Quality monitoring and weather forecasting. Notably, the project received $8,100 in funding from the IEEE Antennas and Propagation Society under the Epics program. The Team thanked the management, Principal and faculty for their support. The BoG members acknowledged the Team's achievement and congratulated them.
6.	Asith Suresh, 5th sem CSE, (Hostel Student Representative)	Mr Asith Suresh expressed satisfaction with the hostel facilities, highlighting the quality of the food, hygiene, cleanliness, and internet services. Further, the conducive environment at the hostel has enabled him to focus on his project, which helps police track hackers' IP addresses more efficiently.
7.	Mr. Mukund Singh, 7th sem (Hostel Student Representative)	Mr Mukund Singh gave a favourable report on hostel facilities, including food, services, and the grievance redressal system. He also placed on record that he is a state-level athlete and that his protein requirement was met (through non-veg consumption). Dr Pai informed that the BMSCE Hostel Committee, in a recent meeting, decided to serve Non-Vegetarian Food four times a week, and a similar arrangement may be adopted at BMSITM. Mr Mukund Singh also noted that the Hostel mess becomes crowded because day-boarding students also eat there at the same time. The Principal noted Mr Mukund Singh's concern.
8.	Mukunda Sony Nepal, final sem ISE	Mukunda Sony, an Athlete, gave a favourable report on the gym and internet facilities at the hostel. Dr N C Shivaprakash enquired whether Mr. Mukunda Sony was conversant with Kannada; Mr. Mukunda Sony pleaded ignorance. Dr Dayananda Pai requested the Principal to encourage Non-Kannada-speaking students hailing from different parts of the country and abroad to learn Kannada. The Principal informed the BoG members that the college Kannada club "Honnudi" is already

| | | teaching Kannada to Non Kannada-Speaking students. The Principal also informed that Kannada is part of the Curriculum. |
| | | Dr Dayananda Pai thanked the student representative, on behalf of the BoG members, for sharing their experience & suggestions. |

Dr. Sanjay H A, Principal, extended a warm welcome to all the Hon'ble BoG Members and the invitees and proceeded with the agenda for the Meeting.

SECTION -1   FOR CONFIRMATION

53.1.1   Confirmation of the minutes of the 52nd BoG Meeting held on 11.07.2025.

The minutes of the 52nd Meeting of the Board of Governors held on 11.07.2025 was placed for confirmation, and the same was confirmed.

SECTION-2   ACTION TAKEN REPORT

53.2.1   Action taken report on the resolutions made in the 52nd BoG Meeting held on 11.07.2025.

The Principal presented the following Action/s Taken Report on suggestions/resolution in the 52nd BoG Meeting held on 11.07.2025.

Resolution / Suggestion 1:
Dr. Satya Gupta offered to establish the Embedded Lab at BMSITM in partnership with Renesas Company.

Action Taken: The Principal reported to the BoG that Dr. Raju Hajare has been requested to pursue the matter in consultation with Dr Satya Gupta.

Resolution / Suggestion 2:
Dr N. C. Shivaprakash suggested that senior faculty members from the CS Department be assigned the responsibility of teaching "C" Programming to first-year students.

Action Taken: The Principal informed the BoG members that faculty members with 5 or more years of teaching experience and who have taught "C" Programming at least twice are assigned the responsibility of teaching "C" Programming to first-year students.

Resolution / Suggestion 3:
Dr N C Satya Gupta suggested introducing a B.Tech program in VLSI Design with a 60-intake.

Action Taken: The Principal informed the BoG members that the college is exploring the feasibility of introducing a B.E. program in VLSI Design, as suggested by Dr. Satya Gupta. However, he emphasized the priority of ensuring placements for the existing 180 ECE students. Dr. N C Shivaprakash noted that VLSI Design is expected to see significant demand over the

next 7 years and proposed revising the intake for the next academic year to 120 for ECE and 60 for VLSI System Design. The Principal noted the suggestion.

Resolution / Suggestion 4:
Dr. N C Shivaprakash suggested focusing on SDG Goals during the Reboot Hackathon.

Action Taken: The Principal informed the Board of Governors that the problem statements have been aligned with 10 SDGs, and Dr. N C Shivaprakash appreciated that 10 out of 17 SDGs are being addressed.

Resolution / Suggestion 5:
Dr. Satya Gupta suggested forming an Industry Advisory Board with 10-15 parents as members:

Action Taken: The Principal placed on record that a parent's council has been initiated, and the institute has identified and requested that 15 parents working in reputed organisations be part of the parents' council. The initiative was noted and appreciated by the BoG members.

Resolution / Suggestion 6:
Dr. N C Shivaprakash suggested assigning a mentor to every 20 students and training these mentors to handle slow learners and stress-related issues.

Action Taken: The Principal informed the BoG members that a proctoring system is in place to support students. Additionally, newly recruited faculty members receive Training on effective interaction with Gen Z students. A professional Counsellor is also available on campus three days a week to provide student support.

Resolution / Suggestion 7:
Dr N. C. Shivaprakash suggested including per-capita publication data.

Action Taken: The data has been compiled per Dr N. C. Shivaprakash's suggestion, and the current per-capita publication rate is 1.5 publications per faculty member. The BoG members appreciated the progress.

Resolution / Suggestion 8:
Dr. N C Shivaprakash expressed concern over 25% of the students who might be left out without opportunity (job offers). Dr. Satya Gupta suggested Skill Enhancement for these students.

Action Taken: The Principal informed the BoG that the institution has integrated Career Readiness Classes into the timetable for 1st- and 3rd-year students, with semester-end assessment. The Curriculum is structured to focus on numerical and analytical aptitude for 1st-year students and on core domain and IT Skills for 2nd- and 3rd-year students.
Both in-house faculty and external trainers conduct these sessions. Additionally, the institution offers value-added courses on topics such as Cyber Security, Unix, Networking, iOS, and RISC-V. Soft Skills are also taught as a dedicated course in the first year, and industry-relevant electives, such as RTOS, are available.

Dr Shivaprakash suggested insisting that students have 75% attendance. The Principal replied that students' attendance is marked in the students' management software.

Dr Satya Gupta asked whether the institution has hired a professional career counsellor. The Principal replied that the institute currently doesn't have one but may consider hiring based on future requirements.

Further, Dr. Satya Gupta suggested that the parents' council could initially handle career counselling, bringing an external perspective. The Principal noted the suggestion.

The Principal informed the BoG that BMSITM has introduced activity-based Soft Skills courses for first-year students, including group discussions, public speaking, presentation skills, and more.

Resolution / Suggestion 9:
Dr Satya Gupta suggested introducing interesting courses and idea labs in the first semester to make engineering more desirable/attractive to first-year students.

Action Taken: The Principal informed the BoG members that the BMSITM Engineering Readiness Program, initially piloted with 80 management quota students, has been expanded to all 1st-year students admitted through CET, Management, and Comed-K quotas based on its success. The program involves curriculum modifications, including new-age courses to better prepare students for Engineering.

The action taken report presented by the Principal was noted and appreciated by the BoG Members.

SECTION-3   SUBJECTS FOR INFORMATION

53.3.1   I) Academic Matters

    a) **Status of Admission for the AY 2025-26:**
        The Principal reported 100% admissions in ECE, CSE, AI&ML, and CSBS, while the ME, EEE, and Civil branches achieved 95% admissions for the academic year 2025-26.

        Further, the Principal presented the current status of PG admissions to the BoG. While MBA, MCA, and M.Tech Cyber Security & CSE programs have seen strong admissions, the M.Tech program in VLSI System Design has received moderate interest.

    b) **Curriculum revision for 2025:** The Principal reported to the BoG members that the Curriculum for the 2025-26 batch has been revised to incorporate emerging technological trends and best practices. Key features include program-specific courses and labs, interdisciplinary mini projects , and a course on Artificial Intelligence and its Applications. In addition the physics course is modified with an increased emphasis on quantum physics.

Dr. N C Shivaprakash enquired if the institute had applied for DST funding (up to 2 crores) for setting up quantum labs. The Principal replied that the institute has submitted 4 proposals for quantum vision and one proposal for the quantum lab. The Principal also placed on record that, for batches from 2025 onwards, there will be projects at the end of every semester: 1st sem IDT project, 2nd sem interdisciplinary project, 3rd sem Societal projects, 4th sem Environmental Science project, 5th sem hackathon-based project, 6th and 7th sem Capstone projects. The initiatives were noted by the BoG members.

c) **Inauguration of UG/PG:** The UG/PG Classes were inaugurated on 14.09.2025 & 10.11.2025, respectively. A total of 1,795 freshers and 171 lateral entry students, along with their parents, attended the inauguration. Mr Savyasachi Srinivas, Vice President (Engineering),Collins Aerospace, Bengaluru,presided over the function as the Chief Guest, and Mr VarunThamba, Head of Business AI,Asia Pacific Region, SAP Asia PTE,was the Distinguished Alumnus.The BoG members noted the information presented by the Principal.

d) **IQAC Meeting:** The Principal reported that the institution's IQAC Meeting was held on 08.09.2025, and the proceedings therein, the BoG members noted the information.

e) **Academic Council Meeting:** The Principal reported that the institution's Seventh Academic Council Meeting was held on 11.09.2025, with the proceedings documented in Annexure-2. Dr. N C Shivaprakash asked about suggestions made during the Meeting. In response, the Principal informed that the Academic Council advised faculty members to focus on publishing in Q1 and Q2 journals and recommended replacing cash incentives with in-kind incentives.

Dr N C Shivaprakash proposed the concept of a "Personal Development Fund" (PDF), in which cash incentives are deposited. The accumulated amount can be used for purposes such as attending conferences, accessing open journals, and supporting students' travel allowance (TA&DA) for conference attendance. The Principal noted the suggestion for future implementation.

Dr. Satya Gupta asked about the institute's Mode of Accessing Journals. The Principal replied that the institute has subscribed to the VTU E-consortium. Dr N C Shivaprakash suggested exploring E-Shodhsindhu (for e-journals and databases) and E-Shodhganga (for Indian electronic theses and dissertations), which can be accessed by becoming an Inflibnet member in Ahmedabad and by writing to IIT Kharagpur for permission.

Dr Satya Gupta emphasised the importance of prioritising publication quality over quantity. To assess the impact, he suggested considering the publications' citation index. The Principal noted the suggestions.

f) **First UG Autonomous batch Graduation Day:** The Graduation Day of the first Autonomous Batch of 843 students was held on 13.09.2025. The ceremony was graced by the Esteemed Chief Guest, Mr. Nagaraj Bhat, Vice President and Managing Director of Cardinal International India. The BoG members noted the information.

g) **SEE Results of Even Semester 2024-25:** The Principal presented the 2nd-semester results to the BoG members, highlighting that 85% of students had no backlogs. Notably, 3.2% of first-year students (60 out of 1853) were rendered ineligible for exceeding 16 credits, of whom 44 were admitted through the management quota. The Principal outlined initiatives taken to address this issue. Dr. P Dayananda Pai opined that students tend to be irregular in the first semester. The Principal responded that students are closely monitored and monthly attendance statistics for students with attendance below 75% are shared with students and parents. BoG members noted the information.

h) **SWAYAM-NPTEL rating AA:** The Principal presented BMSITM's achievements in Swayam-NPTEL, highlighting the institution's AA rating for the period Jan to Apr 2025, an improvement from the previous 'A' rating during July to Dec 2024. The BoG congratulated the Principal and Faculty Members & Students on this achievement.

i) **Introduction of Teaching Internship for M.Tech & MCA students:** The Principal informed the BoG members that BMSITM has introduced a teaching internship program for third-semester M.Tech and MCA students, offering hands-on teaching experience and pedagogical skill development. VTU has now introduced teaching internships for all its affiliated colleges, based on BMSITM's model. The BoG members noted the initiative.

j) **Funding from the Ministry of Jal Shakthi (SIH 2024):** The Principal placed on record that the project "cleaning black & grey water using organic material" (winner of SIH 2024) was shortlisted by the Ministry of Jal Shakthi for ₹14 lakh in funding through SPM-Niwas. The BoG members congratulated the Team. Dr. N C Shivaprakash noted that BMSITM has gained National Visibility.

k) **Indian Mobile Congress 2025, New Delhi:** Project Skypulse, submitted by the Faculty and Students of BMSITM, was showcased at Indian Mobile Congress 2025 from 8th to 11th October 2025 at Yashobhoomi, New Delhi along with IISc, IITs, IIITs and NITs. The BoG members noted the achievement.

f) **The Environmental and Climate Quality Monitoring System (ECQMS) has been installed at BMSITM.** Dr Satya Gupta congratulated the Team on their achievement and suggested expanding the project from a student project to an interdisciplinary one focused on pollution control. He offered to help secure funds for the project's development. The Principal thanked Dr Satya Gupta for his guidance and support. Students have developed and installed ECQMS to monitor the AQI in the Campus.

g) **Foreign Collaboration:**
   i. **MoU with Bradley University:** Information was noted by the BoG Members.

   ii. **MoU with University Kebangsaan Malaysia (UKM) and Delegates visit from University Kebangsaan Malaysia:** Information was noted by the BoG Members.

   iii. **Scientist visit from the Philippines:** The information was noted by the BoG Members.

   iv. **Melton Foundation Global Citizenship Conference in Germany:** Two Melton Fellows of BMSITM participated at the Global Citizenship Convention (GCC) held between $3^{rd} - 10^{th}$ August 2025 in Germany. The information was noted by the BoG Members.

   v. **Team Spatika represented their project at the IEEE YESIST 12 Grand Finale Malaysia:** Team Spatika, comprising four students of the ECE Department, represented BMSITM at the IEEE YESIST12 Grand Finale in Malaysia. The BoG Members noted and appreciated the Students' accomplishment on the Global Stage.

h) **Industry Institute Interaction:**
   i. **SISA Centre of Excellence:** BMSITM, in partnership with SISA, a cybersecurity solutions provider for the Digital Payment Industry, inaugurated the SISA Centre of Excellence on 23.10.2025. This centre provides students with internships and training in the Cyber Security domain. The BoG Members noted the information.

   ii. **C2S ChipIN Program at BMSITM:** BMSITM has received the Electronic Design Automation (EDA) tools under the Meity C2S program. The Principal placed on record the guidance of Dr Satya

Gupta in obtaining EDA tools, which are allotted to Premier Institution only. Dr N C Shivaprakash advised taking advantage of this opportunity. Principal informed that the EDA tools will benefit M.Tech VLSI and ECE students.

iii. **CySeck and IISc Student Internship in Cyber Security:** Students of Department of CSE participated in the Finishing School Program in Cyber Security, conducted by the Centre of Excellence for Cyber Security- Karnataka (CySecK) at the IISc Bengaluru from 6th October to 7th November 2025. The Students are also considered for placement opportunities through CySecK. The BoG Members noted the information.

iv. **MoU with PALS:** BMSITM entered into an MoU with PALS, supported by IIT Madras Alumni Charitable Trust, wherein it aims to enhance engineering college excellence and produce Industry-ready graduates. BoG Members noted the information.

v. **Industry mentorship for Reboot faculty Hackathon:** BMSITM had arranged a mentorship session on 27.09.2025 towards the Reboot faculty hackathon. Industry Experts from Unisys, IBM, and PiSquare Technologies have participated in this mentorship session. BoG Members noted the information.

vi. **MoU with Simple Energy Pvt. Ltd. (SEPL):** BMSITM and SEPL have signed an MoU on 23.09.2025 to collaborate on the electric go-kart project and EV lab. The MoU aims to facilitate academic-industry collaboration and provide students with hands-on experience in EV Technology. BoG Members noted the information.

vii. **MoU with Green Circle (NGO):** BMSITM entered into an MoU with Green Circle on 23.06.2025 to develop technology solutions for environmental conservation projects. BoG Members noted the information.

viii. **MoU with OxDay:** BMSITM has entered into an MoU with OxDay on 17.07.2025 to enhance student outcomes and faculty capabilities, focusing on deep tech skilling, hackathons, incubations and blockchain-based talent profiling. BoG Members noted the information.

ix. **Visit to Electronica India and Productive India at BIEC for V-semester students:** Fifth Semester Students and Faculty Members visited the Bangalore International Exhibition Centre on 18.09.2025. The visit created an awareness about the advances in electronics, semiconductors, Embedded Systems, and Sensor Technology. BoG Members noted the information.

i) Townhall Meetings:

i. **Town Hall Meeting with 1st semester class representatives**: The Principal and Deans conducted a Town Hall meeting with the 1st-semester class representatives on 04.11.2025 to gather feedback on TLP & Infrastructure, and necessary corrective steps were initiated based on feedback.

ii. **Meeting with Final year IT students:** The Principal and the Chairman interacted with the 7th Semester Students on 16.09.2025. During the discussion, the Chairman and the Principal emphasised the current job market scenario, salary packages, and job locations. They also gathered feedback on placement and necessary corrective steps were initiated based on feedback.

iii. **PTM – 5th and 7th semesters**: All departments conducted a Parent-Teacher Meeting on 25.10.2025 for 5th and 7th semester students and their parents. Dr. N C Shivaprakash enquired about the parents' attendance at the PTM. The Principal replied that 20% of the parents attended the PTM.

Dr. Dayananda Pai enquired about the Alumni strength. The Principal reported that 4000 alumni are on board. The Principal also placed on record that BMSITM recently conducted an Alumni Entrepreneurship meet on 08.11.2025. About 60 Alumni registered, and 40 participated.

The BoG Members noted the proceedings and actions taken at the Town Hall Meeting with the First-Year and Final-Year IT Students.

j) FDP / Refresher Course / Workshop:

i. **AICTE-VAANI on Green Mobility and Smart Infrastructure for Future Cities:** BMSITM organised a two-day AICTE-VAANI sponsored workshop on 20.10.2025. The workshop focused on enhancing teaching excellence and created awareness on emerging technologies among faculty Members. Fifty-four Faculty Members from different colleges participated in the workshop. Information noted by the BoG Members.

ii. **SAGE-BMSITM SYMPOSIUM:** BMSIT&M, in collaboration with SAGE, USA, hosted the SAGE BMSIT&M Symposium on 01.08.2025. Dr. K D Nayak, Scientist and Former Director General at DRDO, graced

the occasion as the Chief Guest and highlighted the importance of RF MEMS in defence technology and National Security.

iii. **VTU Workshop on Curriculum Design:** BMS Institute of Technology & Management hosted a VTU workshop on Curriculum Design on August 4–5, 2025. The event was presided over by Dr. S. Vidyashankar, Vice-Chancellor, VTU, and attended by eminent VTU dignitaries. The workshop focused on aligning the curriculum with NEP-2020 and AICTE guidelines, and orienting Board of Studies Members on curriculum design meeting industry requirements. It was attended by all BoS members of VTU, serving as a key platform for collaborative curriculum development.

iv. **Orientation Program for Faculty Members:** An orientation programme for newly appointed faculty members was conducted on August 29–30, 2025. The programme provided a comprehensive overview of the institution's functioning, OBE, academic rules, examination policies, and administrative procedures. Presentations were delivered by the Principal, Vice Principal, Deans, and COE covering institutional overview, CAS, PBAS, leave rules, examination regulations, and the Contineo ERP.

v. **One Day VTU-Faculty Development Program on Applied Physics:** The Department of Physics, in association with VTU, organised a one-day Faculty Development Program on Applied Physics (2025 scheme) on 30.08.2025. The program provided an academic overview and pedagogical strategies for effectively handling the Applied Physics Syllabus. Over 170 faculty members from various engineering colleges participated in the event.

vi. **Hands-On session on Gen AI and Prompt Engineering:** The Coding Club of BMSITM organised a workshop on Generative AI and Prompt Engineering on 19.09.2025, led by Ms Apoorva Kumari Dubey, Application Security Engineer at Flipkart. The workshop provided hands-on exposure to AI model development, fine-tuning, and deployment.

vii. **ACM Student Chapter-Awareness and Guidance Session:** The Department of Computer Science and Engineering at BMSITM conducted an informative session on the Association for Computing Machinery (ACM) on 17.10.2025. The session introduced students to

ACM's global professional network and benefits, with insights shared by distinguished speakers from the MIT Bengaluru ACM Student Chapter.

k) **Student Development Programs/ Co-Curricular Activities:**

i. **Google Cloud Study Jams 2025:** The Google Cloud Study Jams 2025 was conducted on 16.10.2025. The event featured Mr. Arun Teja Godavarthi, Developer Relations Specialist at Google for Developers, who shared insights on the Google Developer Ecosystem and highlighted the growing importance of Cloud Technologies.

ii. **MATHWORKS – Micromous Line Follower Event:** BMSITM hosted the culminating event of its MathWorks 'MATLAB Chapter', "The Micromous Line Follower", on 03.06.2025. This event is designed to bridge the academic-industry gap and equip students with industry-standard tools like MATLAB and Simulink. Sixty-six students earned certification in "Engineering Systems and Solutions" from October 2024 to June 2025, enhancing their skills and expertise.

iii. **"Next Compass" panel discussion:** The Entrepreneurship Cell (E-Cell) at BMSITM hosted the "Next Compass" panel discussion on 17.10.2025, featuring accomplished speakers who shared insights on entrepreneurship, project building, and skill development. The panel included Mr. Tej Prathap Singh, Ms. Nishitha J, Tharun Sasri, and Mr. Maxson Mathew, who guided students on navigating college life and startup journeys.

iv. **Finishing School for Employability Phase 2:** BMSITM hosted the "Finishing School for Employability – Phase 2" training programme, a CSR initiative of Infosys Foundation in collaboration with ICT Academy, from 8th to 25th September 2025. The 100-hour programme focused on core and soft skills and offered joint certification, along with an additional Data Analytics certificate course under the Infosys Technical Training Programme.

v. **BIS Seminar and Workshop on Technological Advancement and Standardisation in Welding:** A BIS-sponsored seminar and workshop on "Latest Developments in Welding and its Standards" was conducted on 10.10.2025, featuring expert talks and hands-on training for first- and third-semester students, emphasising the role of standardisation in welding. In addition, BMSITM hosted BIS sectional committee

meetings (MTD 11 and MTD 8) on 8th and 9th October 2025, chaired by Mr. Vishal Kumar Rana, Scientist-C, BIS New Delhi, with participation from industry and academic experts.

vi. **Linux & Networking SDP:** The Department of CSE at BMSITM conducted a two-day Students' Development Programme on "Linux and Networking: A Practical Approach" on October 13–14, 2025, with participation from 70 students.

vii. **Smart India Internal Hackathon (SIH) 2025:** BMSITM conducted an internal hackathon on 23.09.2025 to shortlist teams for SIH-25. More than 120 teams participated, presenting innovative solutions across domains including healthcare, agriculture, smart cities, education, and sustainability.

viii. **Inauguration of ASTRA Club:** The Department of CSE at BMSITM inaugurated the ASTRA (Armed Squad for Tactical Readiness and Awareness) Club on 24.09.2025 to promote technological adaptability and ethical awareness among students for contributions to the national defence ecosystem. The inaugural conclave featured expert talks on emerging defence technologies delivered by senior leaders from BEL and the Indian Navy, and was attended by 210 students and faculty from the CSE, ISE, and AI&ML departments.

The BoG Members noted the Student Development Programs / Co-Curricular Activities.

l) Student's Achievements in Co-curricular and Extra-curricular Activities:

1. **Co-Curricular Achievements:**

i. **Team Sky Pulse awarded $8,100 by IEEE Antennas and Propagation Society:** The IEEE BMSITM team *Sky Pulse*, an initiative of the IEEE ComSoc Chapter, received a grant of USD 8,100 from the IEEE Antennas and Propagation Society under the EPICS programme. The project focuses on high-resolution environmental and air-quality monitoring to enhance Bengaluru's resilience.

ii. **Best AI x Blockchain Award with a prize of $750 at the Rise in Algo Hack – Bangalore Edition:** A BMSITM student team won the Best AI X Blockchain Award at the Rise in Algo Hack – Bangalore Edition held on

September 11–12, 2025. The team was awarded USD 750 for their innovative project integrating AI and Blockchain technologies.

iii. **Second Runners – Build on Aptos Hackathon of ETHGlobal:** BMSITM students Mr Sai Karthik Ketha and Mr Milan Sampath participated in the Build on Aptos Hackathon held on 24–25 September 2025 in New Delhi. They secured 3rd place in the Consumer DApp track, winning USD 900 for developing a scalable, secure blockchain-based solution that addresses data transparency and trust.

iv. **Runners – International Hackathon organized by GDSC FR CRCE:** Team *Cat Coders* from the Department of AI&ML secured second prize at an International Hackathon held on 11–12 October 2025 at Conceicao Rodrigues College of Engineering, Mumbai. The team, shortlisted among 100 teams, won a cash prize of ₹30,000.

v. **Bangalore Skill Summit**: Fifth-semester ETE students of BMSITM secured the Second Runner-Up position at the Skillathon event of Bangalore Skill Summit 2025, competing among 250 teams nationwide.

vi. **Prestigious Matrix Awards 2025 – 1st Runner-up:** Ms. Smriti (CSE) and Ms. Susan (AI&ML) from BMSITM won first runner-up in the University category at The Matrix Awards 2025 for their AI-powered data analysis project, receiving a ₹30,000 prize.

vii. **CASE-A-THON winners and runner-up:** BMSITM's fourth-semester CSBS students won first place and first runner-up in the Technical-Business Theme at CASE-A-THON, on July 24, 2025, earning a total prize of ₹55,000.

viii. **The IEEE International Conference NMITCON-2025 Best Paper Award:** AI&ML students from BMSITM won the Best Paper Award at NMITCON-2025 for developing a multi-sensor AI-powered smart robot for border surveillance with 93% human detection accuracy.

ix. **DecodeX – winners and runner-up:** BMSIT&M's Team Signo Tech secured first place at DecodeX, an IEEE Signal Processing Society initiative. The team included 3rd Semester ECE Students Gurudatta N, P.Achyuth, Rohit H N and B Suraj.

x. **OIKOS (Eco Club) – won the 2nd runner up prize at the Neo Nexus 36.0:** OIKOS, the Eco Club of BMSITM, secured second place at the national-level Neo Nexus 36.0 hackathon for their project on predictive integrated systems for environmental monitoring.

xi. **"ELECTROTHON", a hardware hackathon – 2nd runners:** An ECE student team, including B. Suraj, P. Achyuth, and Gurudatt N from BMSITM, secured the second runner-up position at Electrothon 2025, a hardware hackathon, for their innovative vehicle detection system using acoustic fingerprint technology.

xii. **Runners – National level "Smart Ecosign" competition:** CSBS fifth-semester students Ms. Meghana and Ms. Kavana secured the First Runner-Up position at the national-level "Smart Eco Sign" competition, winning a cash prize of ₹10,000.

xiii. **Winners – "Relay Hackathon", National-level Tech Fest:** A BMSITM team of ISE students including Mr. Harshal Sri Kumar, Lokesh, Mr. Kishan M C, Mr. Kaushik Raj N, and Mr. Keerthi Narayan M V secured first place in the Relay Hackathon at PRAVRUTTI, a national-level tech fest on 23 October 2025.

xiv. **Best Innovative project award and runners – 24-hour National level hackathon held at RNSIT:** A BMSITM CSE student team including Mr. Priyanshu Kumar Sharma, Shivani Shenoy, Luzain Sara Mansoor, and Sanskriti Chauhan won the Best Innovative Project Award with a ₹5,000 cash prize at the Impact X National Hackathon for developing a UPI-enabled mobile app to assist local vendors in managing daily payments.

The Principal presented the students' achievements in Co-Curricular and extracurricular activities to the BoG Members, highlighting four International, Seven National, and three State-level awards secured in the past three months. The BoG Members noted and appreciated the students' accomplishments.

2. **Sports & NCC Achievements:**
   i. **Ullas B K selected for INA (Indian Naval Academy) as a Technical (IT) Executive Officer through SSB:** Alumnus CSM Ullas B. K. (CSE, 2024 batch) of BMSITM has been selected by the 12 SSB, Bengaluru, to join the Indian Naval Academy, Kerala, as SSC Executive (Information Technology).

   ii. **CPL Angom Lamyanba Meitei attends Para Basic Course at the Army Airborne Training School (AATS), Agra:** CPL Angom Lamyanba Meitei topped the Para Basic Course 2025 at AATS, Agra, and was adjudged the Best SD Cadet while representing the Karnataka & Goa Directorate.

iii. **Six NCC Cadets participated in the All India Thal Sainik camp at New Delhi:** Six NCC cadets including BJUO Surekha S, Juo Varsha B, BQMA Ananya Gupta, BCPL Masood Khan, LCPL Aatif Mohiden, and LCPL Bhargava Krishna M from BMSITM proudly represented the Karnataka and Goa Directorate at the All India Thal Sainik Camp 2025 in Delhi, excelling in map reading, judging distance, and field signal events.

iv. **Winner of prestigious trophy under the NCC banner of Karnataka & Goa Directorate:** BMSITM NCC cadets Varadaraj Prabhu G. G., Prajwal V. Dev, and Sagar B. S. represented the Karnataka and Goa Directorate and received the prestigious RDC 2025 Banner and Trophy for excellence and discipline.

v. **Winners of the Bengaluru North Division Men's Badminton Tournament:** The college men's badminton team clinched the VTU North Division Inter-Collegiate Badminton Tournament held on 9th September 2025.

vi. **Champions in the VTU North Division Girls Inter-Collegiate Table Tennis Tournament:** The college women's table tennis team clinched the VTU North Division title and finished third at the state-level inter-collegiate tournament held from 16–18 September 2025.

vii. **Runners – VTU Inter Collegiate Bangalore Division-Women's Chess Tournament:** The BMSITM Women's Chess Team from the ISE and CSE departments secured second place in the VTU Inter-Collegiate Bangalore Division tournament held on 25–26 September.

viii. **Runners – VTU Bangalore Division Inter-Collegiate Men's Tennis Tournament:** The BMSITM men's team finished runners-up in the VTU Bangalore Division Inter-Collegiate Tennis Tournament, qualified for the state level, and again secured the runners-up position at the VTU state-level tournament held on 16–17 October.

ix. **Achievements by Wrestling and Judo athletes:** BMSITM students delivered an exemplary performance at the VTU state-level inter-collegiate competitions, bringing laurels to the institution.

x. **2nd Runner – VTU State Level Yogasana Competition:** Mr. Pavan, a 1st-year MCA student, secured third place at the State-level Yogasana Competition and was selected to represent VTU at the All India Inter-University Championship.

The Students' Sports and NCC achievements were noted and appreciated by the BoG Members.

m) **Extension Activities:**

i. **BMSITM Rotaract Club had won Outstanding Club of Yelahanka District for the year 2024-25:** The BMSITM Rotaract Club was honoured at the Rotaract Annual District Awards on 27 July 2025, winning multiple accolades, including Best Club Service, Best Project for "Prabodhan 3.0," and Best President, while adopting Chikkannahosahalli Village.

ii. **The 9th Installation of the Rotaract Club of BMS:** The 9th Installation Ceremony of BMSITM Rotaract Club on 2 August 2025 inducted Rtr. Saanvi as President and Rtr. Anne Thyagaraj as Secretary, presided over by Rtn. Ashok Hebbar.

iii. **Hands-On Training Session for the Police Officials:** BMSITM conducted a computer and MS Office training for 425 police trainees from Thanisandra Police Training School on 25 October 2025, under the MoU signed on 6 February 2025.

The details of the Extension activities were noted and appreciated by the BoG Members.

n) **Faculty Members' Accomplishments:**

i. **Dr. Muthyala Sridevi, HoD obtained MS in Data Science from Liverpool John Moores University, UK:** Dr. M. Sridevi, HOD of MCA, completed her master's in Data Science from Liverpool John Moores University, enhancing her expertise in emerging technologies to benefit student learning.

ii. **Dr. Dankan Gowda, Dept. of ECE, Dr. Udayabhanu, Dept. of Chemistry, Dr. A Vijaya Bhaskar Reddy, Dr. Basavaraj R B, Dept. of Physics, recognized among the top 2% of scientists worldwide in 2025 by Stanford University & Elsevier:** BMSITM proudly announces that three faculty members have been recognized among the world's top 2% scientists by Stanford University and Elsevier for their significant research impact. The distinguished faculty are Dr. Udayabhanu (Applied Physics), Dr. A Vijaya Bhaskar Reddy (Analytical Chemistry), Dr. Dankan V Gowda (AI & Image Processing), and Dr. Basavaraj R B (Material Science).

    iii.   **Dr. Sagargouda Patil, Associate Professor, Dept. of CSE, selected for online Postdoc at University of Jember, Indonesia:** Dr. Sagargouda Patil, Associate Professor at BMSITM CSE, has been selected for a one-year post-doctoral research program on "Deep Reinforcement Learning for Automated Incident Response" from 1 August 2025 to 31 July 2026 at University of Jember, Indonesia.

    iv.   **Faculty members awarded Ph.D degrees:** Since July 2025, three BMSITM faculty members—Dr. Chidananda K (AIML), Dr. Sowmya V L (ISE), and Dr. Shivarudraiah (ECE)—have successfully completed their Ph.D. degrees.

The faculty achievement details presented were noted, and the BoG Members congratulated the faculty members on their accomplishment.

II. Publications/Funding/Consultancy:

Publications, Funded Projects & Consultancy:

Publications: The Principal presented a summary of Scopus and WOS-Index research publications by faculty members from January 2025 to October 2025. A total of 411 research papers were published by 267 faculty members, averaging 1.55 publications per faculty member. The Principal noted that the institution aims to increase this average to 2 publications per faculty member. The Board of Governors noted the publication details.

Funded Projects: The BoG Members noted the funding details presented by the Principal.

Consultancy received from July to November 2025: The BoG Members noted the consultancy details presented by the Principal.

III. Administrative Matters:

    a. **Synopsis of Infrastructure added at BMSITM:** The BoG Members noted the infrastructure additions.

IV. Events and celebrations at BMSITM:

    a. **National Space Day.**
    b. **Independence Day.**
    c. **Ganesha Chaturthi.**
    d. **Maharshi Valmiki Jayanthi.**
    e. **Spardotsava:**
    f. **National Sports Day**:

The BoG Members noted the details presented by the Principal.

53.3.2 Status of Placement – 2026 Batch:

Mrs. Ambika Rani Subash, Placement Officer, presented the placement statistics for both UG and PG programs.

Dr. N. C. Shivaprakash enquired about the off-campus placement data collection. The Principal informed that such data is available, though limited. He also reported that 38 students are currently in internships, and their numbers are not included in the placement statistics.

The board noted the placement Statistics.

SECTION-4 MATTERS FOR RATIFICATION

53.4.1 Ratification of Appointments/Attritions/Study Leaves after BOG Meeting No. 52:

The staff Appointments/Attritions/Study leaves/transfers after the 52nd BoG Meeting held on 11.07.2025 were noted and ratified.

On being questioned by Dr N. C. Shivaprakash, the Principal informed the board that the Student–Faculty Ratio (SFR) for the existing circuit branches is less than 20:1, while for Non-IT-related branches it is 16:1. He also confirmed that the cadre ratio is maintained in accordance with AICTE norms.

53.4.2 Ratification of the procurement of Books/Furniture/Equipment, etc., made after the BOG Meeting No. 52:

Details of Books, furniture, equipment, etc., procured after the last BOG Meeting No. 52 held on 11.07.2025 were noted and ratified.

53.4.3 Status of ongoing Civil Works and ratification of Civil / Construction Works completed after the last BOG Meeting No. 52:

Details of ongoing Civil Works and construction works completed after meeting No. 52, held on 11.07.2025, were noted and ratified.

Responding to Dr. Dayananda Pai's query on civil works, Mr. Khaleel reported that major construction activity is underway on the 6th floor of the Lab Block, where 14 classrooms have been taken up for construction, and the laboratories on the same floor have already been completed.

SECTION-5 SUBJECTS FOR DISCUSSION / APPROVAL

53.5.1 Revision of Family Welfare Fund:

The Principal presented the proposed revisions to the Family Welfare Fund. The board noted and approved the changes.

53.5.2   Proposed procedure for Expedited File Movement:

The Principal presented a draft proposal to streamline the movement of files for bills and contracts valued at over ₹3 lakhs.

Following the presentation, Sri. Prakash Rao suggested the following three-stage process for expediting file movement:

- **Stage 1:** Submission of bills/files/contracts exceeding ₹3 lakhs to BMSET for initial approval.
- **Stage 2:** Upon approval, the Purchase Order containing relevant details will be forwarded to BMSET for approval, followed by placement of orders.
- **Stage 3:** Bills/Invoices will be sent to BMSET for verification. Once approved, cheque preparation will be carried out at the college level, and the Chairman can sign the cheques during his visit.

Wg. Cdr. R. A. Raghavan, Director (Admin), BMSET, noted that multi-level verification significantly delays file processing. He suggested reducing the number of scrutiny levels without compromising procedural integrity. He also proposed establishing a Schedule of Powers and routing files to the Director (Admin), who will forward them to the appropriate Trust officials based on their nature and urgency.

Dr. Dayananda Pai emphasized the need to shorten the process while ensuring procedural compliance.

The board reviewed and approved the proposed process for expediting file movement.

Sri. Aviram Sharma, Chairman, recommended adopting a uniform process across all BMS institutions.

SECTION-6   *ANY OTHER SUBJECT WITH THE PERMISSION OF THE CHAIR*

The Policy related to the implementation of the United Nations' Sustainable Development Goals (SDGs) was presented by the Principal to all the BoG Members.

After due deliberation, the SDG Policy was noted and approved for implementation.

The Meeting concluded with thanks to the Chair.

MEMBER SECRETARY
BoG, BMSITM

CHAIRMAN
BoG, BMSITM