BMS
INSTITUTE OF TECHNOLOGY AND MANAGEMENT
Avalahalli, Yelahanka, Bengaluru - 560064.

BMS
INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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.

PHONE:
080 - 2952 1171 / 6873 0444

WEBSITE:
https://bmsit.ac.in/

EMAIL:
principal@bmsit.in

TWITTER LINK:
https://twitter.com/bmsitm1

FACEBOOK LINK:
https://www.facebook.com/bmsit

LINKEDIN LINK:
https://www.linkedin.com/school/bms-institute-of-technology-and-management/

YOUTUBE:
 https://www.youtube.com/channel/UCZLUwjJYZZvXvfPketkZZMQ

Presented by :
Dr. Mohan Babu G N
Principal, BMSIT&M

CONTENTS	Page No.

Faculty Achievements

Memorandum of Understanding

- The Department of MBA signed a Memorandum of Understanding with Excel R Edtech Pvt. Ltd., a subsidiary of ExcelR Houston, USA on 22nd December 2023 at BMSIT&M. The MoU mainly focuses on student development and faculty development programs on different emerging software technologies. Through this MoU, budding MBA graduates can play a key role in technological up-gradation, innovation, and competitiveness of an industry and enhance their skills and knowledge.

- A Memorandum of Understanding was signed between BMS Institute of Technology and Management and Bengaluru & Bureau of Indian Standards (BIS) for collaborative activities in the areas of Standardization and Conformity Assessment. The signing of the MoU and a day-long workshop on standardization were organized at BMS Institute of Technology and Management on 20th December 2023.

Session Chair

- Dr. Balu, Professor, Professor, Department of MBA, chaired at 11th International Conference on HR for Organizational Sustainability at SDMIMD, Mysore on December 21st and 22nd, 2023.
- Dr. Gireesh Babu C. N., Assistant Professor, Department of Information Science and Engineering, was invited as a session chair for the Global Conference on Information Technologies & Communications held from 01st to 3rd December 2023, which was technically Co-sponsored by IEEE Bangalore section Reva University, Bangalore, Karnataka, India.

Faculty as Resource Person

- Dr. Chandrashekharappa A., Assistant Professor, Department of Civil Engineering has extended his support as a Resource person for "Improving Soil Productivity and View on Soil Salinization" as part of World Soil Day celebration on 05.12.2023 at SEA College of Engineering and Technology, Bangalore.
- Dr. Madhu Palati, Assistant Professor, Department of Electrical and Electronics Engineering received a letter of appreciation for contributing as a resource person in the Celebration Activity organized by the Department of Civil and Mechanical Engineering, Brindavan College of Engineering, Bengaluru on 14.12.2023.
- Dr. Thejaswini S, Assistant Professor, Department of ETE, delivered an expert talk for the module "Artificial Intelligence and Machine Learning using MATLAB & Simulink" on 18th December 2023 during the Short Term Training program on "MATLAB and Simulink for Industry Applications", organized by IETE Bengaluru from 15th to 31st December 2023.
- Dr. Shivakumara T., Assistant Professor, Department of MCA, has extended his support as a resource person for the workshop on "Cyber Security with AI" on 19.12.2023 at SEA College of Engineering & Technology, Bengaluru.
- Dr. M. Sridevi, Assistant Professor & Head, Department of MCA, has extended her support as a resource person for a 2-day workshop on "Powering Data Storytelling with Power BI" from 07.12.2023 to 08.12.2023 at BMSIT&M, Bengaluru.

Faculty Awards

- Dr. Jeevan Chakravarthy A. S., Assistant Professor, Department of Chemistry, has received a Certificate of appreciation for the highly cited article "Review on new horizons of aggregation-induced emission: from design to development' G. R. Suman, Mayank Pandey, and A. S. Jeevan Chakravarthy. Materials Chemistry Frontiers, 2021, 5, 1541. For publishing research in the top 10% of highly cited works from the Royal Society of Chemistry Journals.
- Prof. Vinutha H. (1BM15PEJ28), completed her Ph.D. viva voce on 8.12.2023 at CSE Seminar Hall, Dept. of CSE, under the guidance of Dr. Thippeswamy G., HOD, Department of CSE.
- Prof. Suma Umesh, Assistant Professor, Department of the Electrical and Electronics Engineering, defended her Ph.D. thesis on "Investigations on Sensing Principle for the Detection of SF6 for Online Condition Monitoring of a Gas Insulated Switchgear System" on 01.12.2023 at the BMSCE research centre. Her research supervisor Dr. Usha. B. A. and external examiner Dr. Parasuraman Swaminathan, Professor, Department of Metallurgical and Materials Engineering, IIT Madras appreciated the work carried out. The final defence was attended by various faculty members and research scholars of the department.

Reviewer for Journal / Conference

- Dr. Madhu Palati, Assistant Professor, Department of Electrical and Electronics Engineering, received the certificate of Reviewing In recognition of the review made for the journal Applied Science and Engineering Progress on 15.12.2023.
- Dr. Mallikarjuna Gowda C. P., Associate Professor and Head, Department of ETE, has participated as a Technical Program Committee Member and reviewer in the Congress on Smart Computing Technologies (CSCT 2023) held from December 02-03, 2023.
- Dr. Basavaraj R. B., Assistant Professor, Department of Physics, served as a reviewer for Ceramics International for the paper entitled "Electronic structure and luminescence studies of Bi-doped MgO nano phosphors".

Best practices

Parent Teacher Meeting (PTM)

- The Department of AI&ML conducted a parent-teacher meeting on 09.12.2023 from 09.30 AM to 11.00 PM in BSN Block, 5th Floor, John Mccarthy Laboratory CR-506 for the parents of first semester students. Around 40 parents attended the meeting. They enquired about the academics, marks of first internal assessment, and attendance. All these points were answered satisfactorily by the Head of the Department and the faculty in charge. Parents appreciated the facilities, infrastructure of the college, and activities executed in the department.

- The Parent Teacher Meeting was held on 09.12.2023 at 10:30 AM in the Civil Engineering Department Board Room for the parents of 1st semester Civil Engineering, 2023-2027 Batch in the presence of Parents, Students, Proctor(s), Class Teacher, Subject Handling Faculties, and HOD-CV. 19 parents attended the PTM. Records are maintained in the department PTM ledger.

- The Department of ECE conducted PTM for the parents of first semester students in the 2nd-floor seminar hall on 09.12.2023 at 9.30 am. Around 20 parents attended the meeting. The head of the department Dr. Jayadeva G.S., welcomed the parents and presented the department profile. It was followed by an autonomous scheme and evaluation procedure presentation by Dr. Surekha R. Gondkar. Some of the doubts related to the academics, evaluation process for the autonomous scheme and placement activities of the institution were answered satisfactorily by HoD and the faculty in charge. Also, they were given information about the mentoring sessions by Dr. Deepa Reddy and AICTE activity points that their wards had to make during the course.

- The department of ETE conducted PTM for the parents of first semester students in the second floor seminar hall on 09.12.2023 at 9.30 am. Dr. Mallikarjuna Gowda C. P., Head of the Department, discussed the department's Vision, Mission, Program Educational Objectives and Program Specific Outcomes, and also briefed about the ongoing conduction of classes for both theory and practical. The H.O.D briefed about the student's achievements, faculty achievements, and placements of the final year.

Industrial Visit

- An industrial visit was arranged by the Department of Electronics and Communication Engineering for first-semester students to organic farming, GKVK, Bangalore. Faculty members: Dr. Vijayalakshmi G V, Prof. Chandra Prabha R, and Prof. Shilpa Hiremath accompanied a batch of 35 students. This visit was mainly focused on understanding the procedures involved in Organic farming. Dr. Pushpa, Assistant Professor, and her team explained the status of Organic farming in India at the global level, and the facilities available inside the center. The team took the students to all divisions.

- An industrial visit was arranged by the Department of Electrical and Electronics Engineering for 7th semester students at the 220/66kV substation at Doddaballapur, Bengaluru on 21.12.2023. The visit to the 220/66kV substation at Doddaballapur proved to be an enlightening experience for the 7th-semester engineering students, with a total of 51 participants. Exploring the intricacies of high voltage transmission and distribution systems, students gained practical insights into power generation, transformation, and distribution. Overall, the visit not only deepened theoretical knowledge but also fostered a real-world appreciation for the complexities of managing a critical component of the power grid. Faculty coordinators were Prof. H.D. Kattimani, Dr. Madhu Palati, and Prof. Vikram Chekuri.

FDP Conducted/Organized

- The Department of Electrical and Electronics Engineering along with the Department of Mechanical Engineering has conducted a workshop on "Bureau of Indian Standards" on 20.12.2023 for 3rd semester students. The workshop on the Bureau of Indian Standards (BIS) served as an enlightening platform for participants to delve into the regulatory framework that governs product quality and safety standards in India. Attendees gained valuable insights into the role of BIS in ensuring the reliability and conformity of goods across various industries. The workshop facilitated discussions on the latest standards and certifications, fostering a deeper understanding of compliance requirements. Participants also had the opportunity to interact with experts from BIS, providing a practical perspective on the implementation and impact of standards on industries. Overall, the workshop proved instrumental in promoting awareness and adherence to quality benchmarks set by the Bureau of Indian Standards. Faculty coordinators were Prof. H.D. Kattimani and Prof. Vikram Chekuri.

- The Department of Electrical and Electronics Engineering conducted a workshop on "Arduino and Microcontroller Applications" on 06.12.2023. The workshop was organized for first-semester students of the department. The resource person for the workshop was Mr. K Uday Bhargav, Owner/Founder of GenEd Technologies, Bengaluru. The workshop aimed to introduce students to Arduino microcontroller, and programming concepts and provide hands-on experience using Tinkercad simulations. The students were guided through practical applications such as LED blinking, push-button interaction, and motor control.

- The Department of ETE organized a Six-day ATAL Faculty development program on "VLSI Chip Design: An AI/ML Perspective", held from 18.12.2023 to 23.12.2023. Dr. Raju Hajare, Associate Professor, was a Coordinator. Dr. Banuprakash R., Assistant Professor, Co-Coordinator, and Dr. Mallikarjunagowada C.P., Convener of the event there were total of 39 participants and Dr. Prabhakar Mishra CEO, VAGMIN Research Lab, Bengaluru the keynote speaker for the FDP inauguration, briefed about Evolution in "VLSI Chip Design: An AI/ML Perspective".

- The Department of MCA, conducted a two day workshop on "Powering Data Storytelling with Power BI" from 07.12.2023 to 08.12.2023. Dr. M. Sridevi, Asst., Professor and Head, Department of MCA, was the resource person of the workshop. 39

students from third semester MCA and MBA actively participated in this event. This tool can be used across domains to gain useful insights from the data at hand.

- The Rotaract Club of our college organized a charitable event/workshop titled "Santa's Workshop", in collaboration with Rushaang - the Music Club of BMSIT from 5.12.2023 to 9.12.2023 at Kapi Kuteera and Basketball Ground. The event served as a testament to the collective spirit of generosity within the community, aiming to support three orphanages by raising funds and donations to bring joy to underprivileged children through heartfelt gift contributions.

- The Rotaract Club of our college also executed a selfless initiative as they attempted to bring joy to three orphanages during the Christmas season. The core objectives of this initiative were twofold: to provide gifts, essential supplies, and memorable experiences for 92 children across Miracle Manna Children's Home, Home of Faith Charitable Trust, and The Refuge Foundation, and to orchestrate effective fundraisers to finance and support these endeavours.

Seminar - Lateral Entry Students

- A seminar on "Lessons for Life & Overview of Counselling" by the Professional Counsellor Mrs. Chetana Srinivas was held on 15.12.2023 at 1.30 pm in the 2nd Floor Seminar Hall of the Academic Block. 69 students participated in the Seminar which was organized by Dr. Ambika R. and Dr. Jojy Joseph Idicula. Students got to know about the short, medium, and long-term goals, time management, and how to manage failure in exams as well as interpersonal issues wisely. Mrs. Chetana gave an overview of counselling which included the meaning of counselling, objectives, criteria for seeking counselling, and types of counselling. Techniques to manage stress such as deep breathing was also shared with the students. The speaker's lucid presentation made the topic accessible to everyone in the audience. The talk encouraged the students to set goals and work towards achieving them.

Quiz Club – "Quizcraft" Activity

- On December 8th, 2023, the Quiz Club "Quizcraft" at BMSIT College organized "Quizzardry 2023" an exciting quiz, which attracted a staggering number of 94 participants. The quiz challenged participants' knowledge of several topics like current affairs, sports, technology, entertainment, and so on. With a strong emphasis on teamwork and problem-solving, the event provided a thrilling and immersive experience for all participants, effectively promoting the club and quizzing culture in the college.

- The finals were held from 3:00 PM to 4:30 PM. It comprised three rounds, each increasing in difficulty. It was a very exciting and intense final,

and the teams competed fiercely to grab the top spot. The winners were Team "Room 110" consisting were Mr. Basavaraj Angadi and Mr. Satwik Baramal with 120 points. The runners-up were Team "Slope" consisting of Mr. Shreyaa Kudremane and Abhay Nikkam with 110 points.

Techtransform 2023 – Empower

- The Tech-Transform-2023 at BMSIT&M was conducted on 22-23 December 2023. It was one of the platforms for engineering students to knowledge exchange, dynamic discussions, transformative insights, and thought leadership. It was a multi-track event that covers the entire gamut of technology space. With individual tracks devoted to IT & Deep-tech, Startups, and Innovation Alliance, Panel discussions with industry experts, individual department activities, and many more. Faculties and students of BMSIT & M as well as 500 students from in and around Karnataka actively participated.

The Tech Transform 2023-EMPOWER event was

launched on 19th December by Chairman, BOG, Sri Aviram Sharma, Principal - Dr. Mohan Babu G.N, Vice Principal - Dr Anil GN, Dean I&E Dr Seema Singh, Tech Transform core coordinators, faculties and students of all departments.

- TECHTRANSFORM 2023 – EMPOWER was inaugurated on 22nd December, by distinguished Chief Guest Shri Nikhil Bhaskar Co-Founder and Chief Product Architect, Kidvento Education and Research Pvt. Ltd. along with Principal and others. He motivated students to organize such technical events which will help them to become future entrepreneurs. He shared about his successful entrepreneur's journey from his college days and ignited student's thoughts.

- Our principal and experts graced the prize distribution ceremony by giving prizes and certificates to the winning students of tech transform events.

- The highlight of the Tech Transform event is a Panel Discussion with four eminent start-up experts on 23.12.2023 from 2:30 to 4:40 PM. The distinguished experts were Dr. M.T. Aravind, CEO, Ramaiah Evolute, Mr. Pramodh B.N., Founding partner from Ground Up Charter member, TIE, Mysore, Mr. Bhaskar Enaganti, CEO & Founder, socially good Marketplace, Pvt, Ltd, Mr. Basu Girennavar, Chief Scientist and Managing Director, Criagen Agri & Bio tech Pvt. Ltd & Agri App Technologies Pvt Ltd. The Four-panel members discussed their experience of startup journey experience in India and abroad. They discussed the risk factors they faced and solved at various levels of their journey. They motivated the students to move forward to become a successful entrepreneur.

- The Department of AI&ML conducted Transcendence as Part of Tech Transform on 22.12.2023 and 23.12.2023. Events such as PICTIONERYCIPHER, MYSTERY ZING, PROMPT FIESTA, and DIGITAL DYSTOPIA were organized by the department. About 25 students participated in each event. Department floors were decorated with the space theme.

- The Department of Civil Engineering had organized four events under CINNOVIL, Tech-transform 2023, namely CRACK THE CAD, STANDING STILL, Deal Seekers & Egg Drop Challenge. The coordinators for the event are Dr. Lalit Kumar Gupta and Prof. Shimna Manoharan.

- ELECSIM the technical event of the Electronics and Communication Engineering Department took place from 22.12.2023 and 23.12.2023 on the occasion of Tech Transform-2023. The event was introduced by an exciting logo-launching program in the presence of Dr. Jayadeva G.S., HOD ECE. In view of Tech Transform 2023, the ECE department was able to generate rupees 9000 sponsorship. On the occasion of Tecgh Transform, solo/group events like Spark Sprint, Maniacs Maze, Link'n Drink, Gears, and Geeks.

- The Department of Electrical and Electronics Engineering has also been successful in emanating an aroma of attraction of its own kind; the event was christened with the name 'Vidyut 9.0'. It empowered the knowledge of electrical sciences through its exhibits, along with a well-set ambience and fun events which aimed to spread knowledge and joy together. Flagging off the events AMPUP-Dead Lift, Poster Presentation, Coil Escape, and Van De Graff Generator, Vidyut 9.0's inaugural ceremony took place on 22.12.2023. Faculty coordinators were Prof. Ozwin Dsouza and Dr. Manjunatha Babu, Student coordinators were Nithin A., and Tanshiqa A. Swamy.

- The Department of ETE organized Tekruthi 7.0 under the Tech-Transform event conducted at the Institution level. Many of the events are organized such as Electroblast, Tekcross, and Markethon on 22.12.2023 and 23.12.2023 respectively. Each event was organized with two judges and two student coordinators. In Marathon, the participants were made to market the products that they had bought in the auction In Electroblast, students were quizzed on up-and-coming tech and science. In Electroblast, the event was conducted with a pen-paper quiz followed by a round of tech trivia. Students learnt many things from the event, they learnt how to manage teams, technically coordinate, financial management, and Lifelong learning.

- The department of MBA Organized the Tech Transform 2023 with three events namely Maverick, Bizwiz and Reverse Pitch. Dr. Vishwanath M. R., was the faculty coordinator and supported by student coordinators. Students from various institutions participated in the event. The Event started by welcoming all the participants and giving a brief introduction about the judges. Three events were organized - Reverse Pitch, Bizwiz, and Maverick.

- The Department of MCA organized the department technical fest "TECHNIX 5.0" as part of Tech Transform 2023. A total of 5 events namely: Logo Forge, Crack the Code, Idea Master, Tech Sudoku and Tech Quiz were conducted. The event was a grand success as multiple teams from prestigious institutions participated actively to exhibit their talents. The Department of MCA is also successful in obtaining sponsorship of rupees Twenty Thousand to host this event.

Expert talk organized

- The Mathematics Department organized an expert talk on the topic "Applications of Calculus", by Prof. Veena N, Assistant Professor, Department of Mathematics, SJCIT, Chikkaballapur for first Semester ECE and EEE students on 11.12.2023. The event was coordinated by Dr. Annamma Abraham and Dr. Jojy Joseph Idicula.

- The Mathematics Department organized an expert talk on the topic "Real life applications on Multivariable Calculus", by Dr. Sushma T C, Assistant Professor, Department of Mathematics, NMIT, Bengaluru for first Semester CSE and third Semester ISE students on 05.12.2023. The event was coordinated by Dr. Annapoorna M.S. and Dr. Sreelakshmi T.K.

- The Mathematics Department organized an expert talk on the topic "Computer-Based Problem Solving" by Dr. Marutha Manikandan, Professor, Department of Mathematics, Presidency University, Bengaluru for first Semester ISE and ME students on 14.12.2023. The event was coordinated by Dr. Arnab Bhattacharyya and Dr. Saranya.

- Dr. Nagamadhu M., Assistant Professor, Dept of Mechanical Engineering, was a Major Speaker in the Second International Biology Conference on Science and Biological Application held on December 27-28th December 2023. The Title of the presentation is "Application of Dynamic Mechanical Analyzer for the Medical Field". Held at the Department of Biology, College of Education in Qurna, University of Basrain collaboration with the University of Basra, College of Pharmacy, National University of Science and Technology, Dhi Qar, Iraq.

- Dr. Swetha M. S., Assistant Professor, Department of ISE, conducted an event - Access Denied Club, hosted an event titled "Adding Context to Threat Intelligence using Generative AI" on December 16th, 2023. Gaurav Sarraf is currently working at Lumen Technologies and he is an SOC Analyst at Syracuse University who is also the cofounder of Think Robotics. He is skilled in Security Engineering, Information Security Engineering as well as Cyber Security Engineering.

Research Activities

List of Ph.D. Research Scholars

Sl. No.	Research Centres	Total	External	Internal	Full-Time	Part-Time
1	Chemistry	7	7	-	2	5
2	Civil Engineering	3	3	-	1	2
3	Computer Science and Engineering	32	30	2*	2	30*
4	Electronics and Communication Engineering	15	10	5	1	14
5	Electrical and Electronics Engineering	9	3	6	-	9
6	Electronics and Telecommunication Engineering	2	1	1	-	2
7	Information Science and Engineering	12	8	4	-	12
8	Mathematics	2	2	-	-	2
9	Master of Computer Applications	9	7	2	-	9
10	Mechanical Engineering	11	6	5	-	11
11	Physics	9	9	-	-	9
*Int. Ph.D. - 01	**Total**	**111**	**86**	**25**	**6**	**105**

Ph.D. Research Scholars Activities

Sl. No.	Guide Name	Research Scholar Name	USN	Research Centre	Activity done
1	Dr. Badari N Kantheti	Madhu M C	1BY16PMJ03	ME	Viva-Voce on 01.12.2023
2	Dr. Thippeswamy G	Vinutha H	1BM15PEJ28	CSE	Viva Voce on 08.12.2023
3	Dr. Seema Singh	Ramya B N	1BY18PEC01	ECE	Comprehensive Viva on 14.12.2023
4	Dr. Mohan Babu G N	Vivekanand	1BY20PME01	ME	Comprehensive Viva on 22.12.2023
5	Dr. S K Pushpa	Muneshwara M S	1BY16PEF01	ISE	Colloquium on 27.12.2023
6	Dr. Sanjay Lakshminarayanan	Babu Naik Gugulothu	1BY18PEE03	EEE	Open Seminar-2 on 29.12.2023

Research Activities Statistics

Research Publications (Published/Indexed in SCIE, Scopus & WoS) during December -2023: 38
Ongoing Funded Projects as of 30.12.2023: 10 (₹. 189.708 lakhs)
Consultancy Projects in December-2023: 01(PHYSICS)

Sl. No.	Faculty Name	Dept.	Consultancy with	Project Name	Consultancy Amount ₹.
1	Dr. C. Kavitha	PHY	IGNOU, New Delhi	Research Consultancy	₹. 4,500/-

One Day Workshop on NVIDIA DGX A100 Server: R&C Cell conducted the One Day Workshop on "NVIDIA DGX A100 Server to faculty members of ECE, ETE, CV, ME and EEE on 7.12.2023. Six faculty members attended and benefited from the workshop and the main points covered in the workshop.

a) Introduction to NVIDIA DGX100 server
b) Applications areas of NVIDIA
c) Access NVIDIA DGX100
d) NVIDIA DGX100 Server with features and setup
e) NVIDIA server performance analysis
f) Job opportunities.

Artificial intelligence has made significant strides in a wide variety of industries. Systems that mimic similar behaviors and characteristics found in human intelligence can learn, reason, and understand tasks to take action. It's important to understand the different concepts in artificial intelligence that help solve real-world problems. This can be done by implementing processes and techniques like machine learning, which is a branch of artificial intelligence.

There are mainly six branches of artificial intelligence, such as:
1. Machine Learning
2. Neural Network
3. Natural Language Processing
4. Deep Learning
5. Cognitive Computing
6. Computer Vision
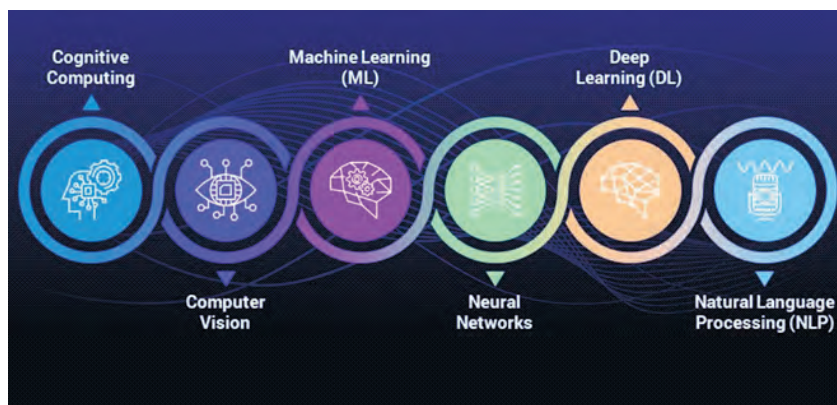
Research Publication

International Journal

- Chandrashekhar, B. N., V. Kantharaju, N. Harish Kumar, and Lithin Kumble. "Balancing Web Applications Workload Using Hybrid Computing (CPU-GPU) Architecture - SN Computer Science." SpringerLink, December 21, 2023.

International Conference

- Anna Merine George, "Experimental Investigations towards the Design of Power Management System Using Indoor Photovoltaic " IEEE International Conference on Modelling, Simulation &Intelligent Computing (MoSICom - 2023) organized by BITS Dubai campus during 7.12.2023 to 9.12.2023.

- B. S. Venkatesh Murthy, M. Palati, P. ShriHarinayak and B. Bairwa, "Design and Development of Smart Locker for Domestic Applications," 2023 IEEE 2nd International Conference on Industrial Electronics: Developments & Applications (ICIDeA), Imphal, India, 2023, pp. 1-6, doi: 10.1109/ICIDeA59866. 2023.10295207.

- Dr. Swetha M S, Prof. Mahalakshmi S, Dr. Pushpa S K, presented a paper titled, "Machine Learning Approach for Forecasting Job Appeasement and Employee Corrosion" at 8th International Conference on Research in Intelligent Computing (RICE 2023),

scheduled to be held on 01-02 December 2023 at Department of CS&IT, Maulana Azad National Urdu University (Central University), Hyderabad, Telangana, India.

- Mala B A, Dr. M V Sudhamani, Ramesh S Chakrasali, "Enhancement of Security for IoT based Applications with a Blockchain Technology - A Review" 2nd IEEE International Conference on Data, Decisions, and Systems Conference '23, 1-2, December, NITK, Surathkal, India, 2023.

- Dr. Nagamadhu M, Assistant Professor, Dept of Mechanical Engineering, published the article at the AIP Conference Proceedings is a serial published by the American Institute of Physics, entitled "Dynamic mechanical analysis of glutaraldehyde cross-linked polyvinyl alcohol under tensile mode". Scopus, H index 80, SJR 0.184.

Book Chapter

- Prashanth N.A and Madhu Palati, "Optimization Techniques and Applications to Solve Real-World Industrial Optimization Problems", Chapter-4, Advanced Mathematical Techniques in Computational and Intelligent Systems, 1st edition, CRC Press, 2023, pp.1-18, ISBN 9781032398662. https://doi.org/10.1201/9781003460169.

Student Achievements

- The students of the Department of MBA presented papers at the 11th International Conference on HR for Organizational Sustainability at SDMIMD, Mysore on December 21st and 22nd, 2023. 18 papers were presented with the co-authorship of Dr. Balu, Professor, Department of MBA. The conference provided a platform for global HR experts and professionals to exchange innovative ideas and best practices for sustaining organizational success through effective human resource management. Key discussions centered on talent acquisition, employee engagement, and the role of HR in adapting to rapidly evolving business landscapes. The insightful sessions and engaging panel discussions highlighted the importance of fostering a dynamic and inclusive workplace culture for long-term organizational sustainability.

- The students of the Department of MBA presented a paper at the eighth Nitte International Conference, "The Post-Pandemic Resurgence:

The Challenges and Concerns", on 28th and 29th December 2023 which included three research articles from seven students co-authored by Dr. Jyothi E Singh. Among the noteworthy presentations were papers on & Digital Literacy for Social and Financial Inclusion. Among Elderly People in Bangalore Rural by Mr. Harshith S, Ms. Harshitha H. V., and Dr. Jyothi E. Singh, and The Role of Government Schemes in the Upliftment of SHGs with Digital Inclusion by Ms. Rashmi V, Ms. Nikita K Katti, Mr. Dheeraj Hirannayya, and Dr. Jyothi E Singh, chaired by Dr. Michael Oyenuga from Woxen University. Another significant contribution was the paper on &Financial Inclusion and Exclusion Among Tribal People Mysore Region by Mr. Sanjay B N, Ms. Sakshi Bhat, Ms. Sindhu VH, and Dr. Jyothi E Singh, representing MBA students from BMS Institute of Technology and Management, Bengaluru.

- Yashwanth R (1BY20CV044), Yashas D Ananth (1BY20CV043) & Muzammil Sabir Azeez (1BY20CV028) 7th Sem, Department of Civil Engineering has completed the Three days workshop on "Sustainable materials and technologies of heritage and traditional buildings" organized by Department of Civil Engineering, BMS College of Engineering, Bengaluru, from 21.12.2023 to 23.12.2023.
- Boomika K V (1BY20CV005), Athish Jaikumar (1BY20CV043), Lekha Ramanan (1BY20CV021) & J Akshit Jain (1BY20CV019), seventh Semester, Department of Civil Engineering have completed the Three-day workshop on "Sustainable materials and technologies of heritage and traditional buildings" organized by Department of Civil

Engineering, BMS College of Engineering, Bengaluru, from 21.12.2023 to 23.12.2023.
- Prof. H.D. Kattimani along with final year EEE students Dheeraj T and Madhura G participated in the Energy Literacy Training Programme conducted at RVCE, Bengaluru by Prof. Chethan Singh Solanki, IIT Bombay on 11.12.2023. A climate clock has been installed at the entrance of the Academic Block.

- Final Year EEE students guided by Prof. H.D. Kattimani comprising of Dheeraj T, Madhura G, Vaishali B and Harshitha S won the first prize in National Level Technical Fest, Electrogreen'23 on 20.12.2023, held at Sir. MVIT, Bengaluru.

FDP /Workshops/STTP

Department	No. of faculty attended the FDP/Workshop/STTP
CIVIL	03
ECE	01
EEE	02
ETE	05

CSI Activities

- CRTLQuest, was organized on December 22, 2023, by the Computer Society of India (CSI) student coordinators, unfolded as a thrilling experience for participants and spectators alike. The event featured three captivating rounds: Quiz Enigma, Conundrum Chronicles, and Debug Dynasty. Each session not only tested participants' technical prowess but also engaged them in dynamic problem-solving. The atmosphere was electric with enthusiasm and curiosity, making it a memorable experience for all. Participants indulged in the interactive nature of the event, fostering camaraderie among attendees. The success of CRTLQuest was evident in the smiles and positive feedback, affirming the event's triumph and the CSI's commitment to creating engaging and enjoyable experiences for the tech-savvy community. CRTLQuest event was coordinated by Dr. Vidya R Pai and the team.

Awareness programme on "Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act 2013"

- College Internal Complaint Committee (CICC) and Women Empowerment Cell (WEC) jointly organized an awareness programme on the "Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act 2013".

- Dr. Geeta Patil, Associate Professor, Department of ISE introduced students to the Prevention of Sexual Harassment (PoSH) Act 2013. She provided insights into the procedures for submitting complaints related to workplace harassment and the steps involved in handling these complaints within the organization.

- Prof. Tejaswini B J, Assistant Professor, delivered an informative presentation on the "Vishaka Guidelines and Me Too Movement 2018 (Prevention of Sexual Harassment at Workplace Act)". She discussed the legal framework and organizational obligations in preventing and addressing workplace harassment, emphasizing the importance of adhering to these guidelines and the law.

Eco- Club : OIKOS Outreach activity

As part of Societal Environmental Outreach activity of BMSIT, OIKOS (Eco-Club, BMS Institute of Technology and Management) has undertaken and accomplished E-waste awareness, sensitization, dissemination and collection drive. This activity was also benevolent towards the accomplishment of 20 points AICTE student activity. More than 1000 students (2020, 2021, 2022 and 2023 batch) have participated and benefited from this environmental exercise.

About two tonnes of obsolete of electrical and electronic waste were collected by the student community. On the occasion of World Soil Day (5 December 2023), these wastes were handed over to GRKMS Pvt. Ltd, an authorized recycler recognized by KSPCB & CPCB. This exercise has raised awareness about the risks of soil pollution and groundwater contamination caused by improper disposal of E-wastes. Due to a lack of awareness, this issue remains prevalent as Society usually disposes them to local recyclers or dump onto open grounds. OIKOS wishes to acknowledge the support rendered by its office bearers, faculty and student members, department AICTE & student coordinators.

NSS Activities

Awareness on Drug Abuse and Cyber Security

A drug abuse and cyber security awareness programme was conducted on 8.12.2023 from 2:30 pm to 4:30 pm. The venue for this event was second Floor Seminar Hall, Academic Block and was organized by NSS. The event was coordinated by nine coordinators. The event was graced by Dr. Ambika R, Dean-Student Welfare, NSS PO, and student volunteers.

The objective of the event was to create awareness among students about the drug abuse and cyber security. Consumption of drugs leads to ill health, and how drug consumption leads to criminal activities. The student NSS volunteers Ms. Saanvi S Bhandiwad, Ms. Kavana H B, Ms. Likhitha K M, Ms. Manisha T H and Ms. Jeevitha A first year students from CSBS branch given presentation on drug abuse.

The guest for the event was Dr. B G Girish Chandra, Consultant Psychiatrist, Managing Director, Navachetana Hospital spoken about scientific insights and impact after consumption of drugs.

Mrs. Manisha Bhatt, Founder & Mr. Vinay, Co-Founded Aarohana Foundation discussed on cyber security incidents happened recently within BMSITM and surrounding Yelahanka Town, Bengaluru. Over hundred participants were present in the awareness program.

BICEP Activities

Smart India Hackathon (National level)

Internal Hackathon for Smart India Hackathon 2023 was conducted on two different days i.e., on the 15th of September 2023 for second-year students and third-year students and 27th of September 2023 for first-year and final-year students. 28 teams comprising 160 students participated with various themes and problem statements proposed by industries, ministries, and organizations for SIH 2023. All 28 teams were nominated for the National level semi-final round among which 3 groups were selected for National level final round.

• Devanshi Sharma and team – Project Titled: Visionaries United

• Anubhav Anand and Team – Project Titled: Curious Coders

• Lokesh and Team – Runtime_ Project Titled: Terrors

One group participated in the problem statement evaluation organized at Poornima Institute of Engineering and Technology, Jaipur and another group participated IES College of Technology, Bhopal, Madhya Pradesh, 19th & 20th December 2023, for the final round.

Regional Meet of IIC 6.0

REVA University hosted AICTE/MIC is institution's Innovation Council (IIC) Regional meet and Yukti innovation challenge on 9th December 2023 in Reva University. Four teams participated in a pitch presentation and three teams participated in the exhibition.

Pitch presentation

• Dostbin: An advanced self-composting automatic home-based machine, Dr Seema Singh, department of ETE.

• DELOAI - Bringing the power of AIML for the aid of teachers in the classroom.

• Adaptive Ambulance Monitoring System - Mahalakshmi and Team drom department of ISE.

• Fall detection in vehicles   Midhya Devasia department of EEE.

Exhibition

• Dostbin: An advanced self-composting automatic home-based machine, Dr Seema Singh, ETE Dept

• Bamboo reinforced precast concrete compound wall panels -   Prof. Shobha R, department of Civil Engineering.

• Enhancement of physical properties of black cotton soil by the inclusion of nano silica and polypropylene fibres - Dr. Anupkumar G. Ekbote, department of Civil Engineering.

DOSTBIN team participated in both the exhibition and pitch presentation. They showcased a prototype featuring app-based control to both participants and judges. The demonstration provided a hands-on experience, highlighting the practical application and functionality of the innovation. Following the prototype demonstration, the team presented the pitch in front of the jury. During the presentation, Dostbin team made a compelling case for funding to support the further development and implementation of the innovation. This request likely included a breakdown of how the funds would be utilized and the anticipated impact on the project.

IIC 6.0 students Ambassador students Selection

BICEP called an interview for IIC 6.0 students Ambassador selection for 7 various positions. The interview process was held on 12th December 2023, total of 35 students attended the interview out of those 8 students were selected for 5 various positions respectively. All Section Heads were the panel members for the interview. The position is mentioned below.

- Chief Academic and Industry
- Chief Design and Development
- Chief Event Management
- Chief Human Resource Management
- Chief Innovation and Creativity

Faculty Driven Project Phase-1

The BICEP Innovation centre has initiated 3rd round of faculty-driven project. This selects, promotes, and funds the product-oriented project by faculty members. Dr. Dhanalakshmi, Assistant Professor, CSE department presented a project titled crab walk wheelchair at BICEP on 13.12.2023. This is the first review of the project under faculty-driven projects phase 1 for 2023.

Inter College Coding Competition

SJB Institute of Technology has conducted the CODE Fiesta Event on 22nd & 23rd December 2023. Our BMSIT&M, Department of Information Science and Engineering (ISE) 5th Sem have won 1st prize with a prize amount of INR 25,000 in CODE Fiesta. Project Name Souls-Script. (Mobile application) participate students were.

- Mr. Raghav Kumar Jha (USN: 1BY21IS124)
- Mr. Krishna Gupta (USN: 1BY21IS070)
- Mr. Krish Gupta (USN: 1BY21IS069)
- Mr. Pratik N Sabel (USN:1BY21IS114)

Under the guidance of Dr. Swetha M S - Dept. of ISE.

"By far, the greatest danger of Artificial Intelligence is that people conclude too early that they understand it."

- Eliezer Yudkowsky, co-founder and research fellow at the Machine Intelligence Research Institute

Sports Activities

- Mr. Hari Rajiv of first Semester, ISE department, was selected to represent KARNATAKA Under 19 team to participate in the "BCCI UNDER 19 COOCH BEHAR TROPHY 2023-24" organized by the Board of Control for Cricket in India on 08th to 11th December 2023 at Mysuru against Uttar Pradesh and 15th to 18th at Jammu & Kashmir against Jammu & Kashmir. The Karnataka state team qualified for the Knockout round.

- Mr. Samarth Srinivas of third Semester, department of EEE, was selected to represent the "KARNATAKA" state to participate in the "61st NATIONAL INLINE HOCKEY CHAMPIONSHIP" to be held from 10th to 25th December 2023 at Chandigarh, Punjab. The Karnataka Team secured 4th place in the nationals.

- The BMSIT&M Table Tennis Men and Women teams participated in "SPARDHA-2023" tournament organized by CMR Institute of Technology, Bengaluru on the 13th of December 2023.
  - The Women's Team Secured 1st place and the men's team lost in the semifinals in "SPARDHA-2023".

- The BMSIT&M Tug of War Men team participated in the VTU State Level Tug of War Men Competition 2023-24 organized by Sai Vidya Institute of Technology, Bengaluru on 18.12.2023 and 19.12.2023.
- The BMSIT&M Throwball (W), Badminton, Football, Kabaddi (M), Basketball, Chess, Table Tennis and Volleyball (M&W) teams participated in "BMSCE KREEDOTSAV 2023 A State Level Inter-Collegiate Sports Fest" organized by BMS College of Engineering, Bengaluru on 18th to 22nd of December 2023.
  - The Table Tennis Women's Team Secured 1st place in "BMSCE KREEDOTSAV 2023.
  - The team captain Ms. Shwetha J., of seventh Semester ISE was awarded as Best player of the tourney.

KALARAVA – 2023

• Kalarava -2023, the fourth hostel day celebration was held on the 14.12.2023 and 15.12.2023 at BMSIT&M College Amphitheatre respectively. This program was organized to encourage the hostel students in co-curricular activities like cultural and sports events. The program was graced by our beloved Principal, Dr. Mohan Babu G. N. For this program, the guests are the team of Mr. Raghavendra Acharya, Standup Comedian and journalist, Mr. RJ Vikki, Actor in South Indian Films, Mrs Bhavani Prakash, Actress in South Indian Films and Drama Artist, Ms. Sonu Gowda, Actress in South Indian Films and Ms. Sakshi Kallur, Singer and Runner-up in Saregamapa, Zee Kannada. All the guests witnessed the purpose of the gathering and graced the occasion. The chief warden welcomed all the participants, presented a brief report of the progress made in the Hostel, and thanked all the participants and those who contributed directly or indirectly.

• Cultural events like Solo Songs, Solo Dance Groups, etc., were held on the stage on the 14th and 15th of December 2023. Further, sports events like Cricket, football, Tug of War, throwball, etc., were held on the 9th and 10th of December 2023. For all the events, the winners got prizes and certificates also as an appreciation. The gifts were distributed to the ex-wardens of BMSIT&M hostels for their additional efforts along with the teaching load. The inauguration program started at 11:00 AM and ended at around 7:00 pm on both days. The same was published in Sanje Express newspaper and Power TV.

• The budget for the overall program was around 7.60 Lakhs including Stage Decoration, Chairs, Posters, Sound system, video and photography, prices and sports materials, printing of certificates and invitations etc and the overall event was successful.

NCC Activities

Annual Training Camp

Cdt. Sarvani and Cdt. Ashrita attended the CATC camp organised by the 7 Kar NCC Battalion held at Sree Ram Public School, Nagasandra. They bagged first place in the throw ball competition.

Unit Level Innovative Competition

Lcpl. Nupreet, Lcpl. Maxson, Lcpl. Prajwal and Sgt. Sahana took part in the Unit Level Innovative Competition and displayed their innovative ideas on Plastic tiles and BAGUSK- a novel composite material and qualified for the Group Level Innovative Competition.

Group Level Innovative Competition

Lcpl. Nupreet, Lcpl. Maxson, Lcpl. Prajwal and Sgt. Sahana represented the 39 Kar Battalion at the Group Level Innovative Competition. Lcpl. Prajwal and Sgt. Sahana won the consolation prize and qualified for the Directorate-Level Innovative Competition. The competition was judged by the Bangalore B Group Commander Lt. Col. M S Prakash. LCPL Prajwal was felicitated by the respected Principal of BMS Institute of Technology and Management.

Placement Information

2024 BATCH FINAL PLACEMENTS: The placement season for the 2024 Batch commenced on 01.07.2023. As on 31.12.2023, total of 428 placement offers have been placed and given internship offers as detailed below.

Sl. No.	COMPANY NAME	TOTAL NO. OF JOB OFFERS	CTC-LPA (Rs.)	Placement/Internship
1	AB Plastomech	1	3,00,000	Placement & Internship
2	ACCENTURE	25	4,00,000	Placement & Internship
3	ACCORIAN	7	9,00,000	Placement & Internship
4	ACE DESIGNERS	1	3,29,000	Placement & Internship
5	ALSTOM	5	6,80,000	Placement & Internship
6	AMADA	5	4,00,000	Placement & Internship
7	AMAZON	10	26,00,000	Placement & Internship
8	ANZ	14	12,50,000	Placement & Internship
9	ANZ Apprenticeship	13	5,00,000	Placement & Internship
10	AVAALI SOLUTIONS	9	4,00,000	Placement & Internship
11	BIG BULLS	6	3,00,000	Placement & Internship
12	BRITISH TELECOM	5	8,92,000	Placement & Internship
13	BURNS & MCDONNELL	2	5,60,000	Placement & Internship
14	CARL ZEISS	10	11,00,000	Placement & Internship
15	CODEYOUNG	26	7,36,000	Placement & Internship
16	CSG	1	6,50,000	Placement & Internship
16A	CSG	1	7,50,000	Placement & Internship
17	DATA INSIGHTS	1	18,00,000	Placement & Internship
18	DELL	3	9,78,318	Placement & Internship
19	DXC TECHNOLOGY	4	4,50,000	Placement & Internship
20	EPICOR	7	9,25,000	Placement & Internship
21	EPSILION	8	8,00,000	Placement & Internship
22	EVERTZ INDIA	2	4,50,000	Placement & Internship
23	FIDELITY	3	9,00,000	Placement & Internship
24	GALAXE SOLUTIONS	18	5,00,000	Placement & Internship
25	GLOBAL QUEST TECHNOLOGIES	7	3,00,000	Placement & Internship
26	IBM	21	4,75,000	Placement & Internship
27	INFORMATICA	2	8,70,375	Placement & Internship
28	LUMEN	2	30,000	Internship
29	MICROLAND	5	4,00,000	Placement & Internship
30	MONEYVIEW	4	16,00,000	Placement & Internship
31	NAMASTE CREDIT	6	8,50,000	Placement & Internship
32	NEW FOLD DEGITAL	1	15,00,000	Placement & Internship
33	ORACLE	19	9,34,740	Placement & Internship
34	PHONEPE	6	26,00,000	Placement & Internship
35	POLARIS	9	8,14,000	Placement & Internship
36	PROTIVITI INDIA	23	4,00,000	Placement & Internship

Sl. No.	COMPANY NAME	TOTAL NO. OF JOB OFFERS	CTC-LPA (Rs.)	Placement/Internship
37	RINEX TECHNOLOGIES	56	5,20,000	Placement & Internship
38	SAAS LABS	3	5,50,000	Placement & Internship
39	SAMSUNG	5	9,00,000	Placement & Internship
40	SIEMENS HEALTHINEERS	10	8,50,000	Placement & Internship
41	SIEMENS TECHNOLOGIES	1	5,00,000	Placement & Internship
42	SIRIUS	3	7,00,000	Placement & Internship
43	STEEL INFRA SOLUTIONS PVT LTD	2	3,00,000	Placement & Internship
44	TATA ELXSI	23	3,50,000	Placement & Internship
45	TATA ELXSI	4	5,00,000	Placement & Internship
46	TEACHNOOK	16	6,00,000	Placement & Internship
47	TECHNOLOGICS GLOBAL	4	4,00,000	Placement & Internship
48	TESTVAGRANT	1	5,50,000	Placement & Internship
49	TEXTRON	1	6,00,000	Placement & Internship
50	UI PATH	1	10,00,000	Placement & Internship
51	UNISYS	3	8,00,000	Placement & Internship
52	UST	3	4,25,000	Placement & Internship

Events/Placement drive Organized by Placement Department

- M./s Global Quest Technologies: Global Quest Technologies Campus Drive Process on 04.12.2023.
- Training for 2025 Batch Students: 2nd Phase Training for 2025 Batch Students on 04.12.2023 to 06.12.2023.
- M./s Codeyoung: 2024 Batch Codeyoung Campus Drive Process on 06.12.2023.
- M./s Dell Technologies: 2024 Batch Dell Technologies Campus Drive Process on 14.12.2023.

Jnanavardhana

`Teachers to be taught and trained'—is a relatively growing concept found in Societies all over the world, in the nineteenth and twentieth centuries. Also, Quality education is considered as the backbone of the nation countries whether they are underdeveloped, developed, or developing countries at present. As part of sharing higher-level knowledge, BMSIT&M gives opportunities to Professors of various Departments to deliver talks on recent trends and topics in their domain. This initiative has taken firm footage as Jnanavardhana, a series of talks given by Professors to share their knowledge in topics on cutting-edge technology and trending subjects. The details of the talks held during December 2023 are given below:

Sl. No.	Presenters	Date	Time	Topic Title
1	Dr. Ambika R., Dean-Student Welfare, Professor, Department of ECE	06.12.2023	12:00 To 1:00 PM	Underwater Communication
2	Dr. Anil G. N., Professor and Vice Principal, Department of CSE.	13.12.2023		Leadership and Team Work-A Compilation
3	Dr. Annamma Abraham, Professor, Department of Mathematics.	20.12.2023		Business model canvas
4	Dr. Arun Kumar, Professor, Department of CSE.	27.12.2023		Next Generation Internet

Proctoring System and Counselling Report

Under each proctor (assigned faculty) a maximum of 25 students are allocated. Proctoring of each Department is monitored by a team of deputy chief proctors and a chief proctor at the institutional level. Students who have behavioural issues, or personal issues can avail the guidance of professional counsellor Mrs. Chetana Srinivas. She visits campus on Tuesday and Friday from 1.30 pm to 4.30 pm. She provides counselling for 'Behavioural', 'Personal', and 'Academic' issues. Students having academic deficits were guided by 'Study skills' and 'Time-Table management'.

The techniques of offline and online were utilized for counselling. Students TA of first semester CSE and MA of first semester ISE had mild emotional disturbances due to toxic family relationships. 'Cognitive Behavioural Therapy' and 'Client-centered Therapy' were utilized for counselling. 'BA' of 5th semester Mechanical sought 'Academic guidance' for career-related issues. 'NE' of the first semester AI/ML was counselled for 'low self-esteem' using the Cognitive Behavioural technique. His mother VE also discussed important issues related to his academic and personal life. VI of first semester ETE, RI of 5th semester ETE, CH of seventh semester ECE, and VAI of seventh semester Civil were provided 'Academic guidance using Study skills and Timetable management techniques.

Nine students were counselled for malpractice and guided towards fair practice. The Seminar was conducted for 3rd semester diploma students of all branches. Topic – Overview of counselling and Roadmap for creating success using 'Defining goals, managing procrastination. To conclude, 17 students were counselled. One parent and one seminar were conducted.

Media Publication

ಸಮಾಜಕ್ಕೆ ಒಳಿತಾಗುವ ಯೋಜನೆ ರೂಪಿಸಿ: ನಿಖಿಲ್

ಯಲಹಂಕ: ನಗರದ ಯಲಹಂಕದ ಬಿಎಂಎಸ್ ಐಟಿ ಯಲ್ಲಿ ಆಯೋಜಿಸಿರುವ ಟೆಕ್ ಟ್ರಾನ್ಸ್ ಫಾರ್ಮ್ 2 ದಿನಗಳ ತಾಂತ್ರಿಕ ಕಾರ್ಯಕ್ರಮಗಳ ಸ್ಪರ್ಧೆಗೆ ಕಿಡ್ ವೆಂಟೋ ಎಜುಕೇಷನ್ ಆ್ಯಂಡ್ ರಿಸರ್ಚ್ ಸಂಸ್ಥೆಯ ಸಹ ಸಂಸ್ಥಾಪಕ ನಿಖಿಲ್ ಭಾಸ್ಕರ್ ಚಾಲನೆ ನೀಡಿದರು. ನಂತರ ಅವರು ಮಾತನಾಡಿ, ವಿದ್ಯಾರ್ಥಿ ಜೀವನದಲ್ಲಿ ಸಮಯವನ್ನು ವ್ಯರ್ಥ ಮಾಡದೆ ಕಲಿಕಾ ವಿಷಯಗಳನ್ನು ಚೆನ್ನಾಗಿ ಅರ್ಥೈಸಿಕೊಳ್ಳಬೇಕು. ಸಮಾಜಕ್ಕೆ ಒಳಿತಾಗು ವಂತಹ ಯೋಜನೆಗಳತ್ತ ಗಮನ ಹರಿಸ ಬೇಕು. ಇದ ರಿಂದ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ವಿವಿಧ ವಿಷಯಗಳ ಕಲಿಕೆಯ ಜತೆಗೆ ಭವಿಷ್ಯ ರೂಪಿಸಿಕೊಳ್ಳಲು ಸಹಕಾರಿ ಯಾಗುತ್ತದೆ ಎಂದರು. ಪ್ರತಿಭಾನ್ವೇಷಣೆಯ ಉದ್ದೇಶಕ್ಕಾಗಿ ಕಳೆದ 5 ವರ್ಷಗಳಿಂದ ಸತತವಾಗಿ ನಡೆಸಿಕೊಂಡು ಬರುತ್ತಿರುವ ಟೆಕ್ ಟ್ರಾನ್ಸ್ ಫಾರ್ಮ್, ತಾಂತ್ರಿಕ ಕಾರ್ಯಕ್ರಮಗಳ ಸ್ಪರ್ಧೆಯ ಈ ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ರಾಜ್ಯದ ವಿವಿಧ ಭಾಗಗಳಿಂದ ಆಗಮಿಸಿದ 500 ವಿದ್ಯಾರ್ಥಿಗಳು ಪಾಲ್ಗೊಂಡಿದ್ದು, ತಾಂತ್ರಿಕ ಪ್ರಾಜೆಕ್ಟ್ ಗಳ ಪ್ರದರ್ಶನ, ಪ್ರಬಂಧ ಮಂಡನೆ, ರೊಬೋಟ್ ಗಳ ಸ್ಪರ್ಧೆ, ತಾಂತ್ರಿಕ ಕೋಡಿಂಗ್ ಸೇರಿದಂತೆ ಪ್ರತಿಭೆ ಅನಾವರಣಗೊಳಿ ಸಿದರು. ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಕಾಲೇಜಿನ ಪ್ರಾಂಶುಪಾಲ ಡಾ। ಜಿ.ಎಸ್.ಮೋಹನ್ ಬಾಬು, ಡಾ। ಸೀಮಾ ಸಿಂಗ್ ಇದ್ದರು.

27-12-2023-Tech Transform-annada Prabha

ಯಲಹಂಕದ ಬಿಎಂಎಸ್ ಐಟಿಯಲ್ಲಿ ಆಯೋಜಿಸಿದ ಟೆಕ್ ಟ್ರಾನ್ಸ್ ಫಾರ್ಮ್-2023, ಎರಡು ದಿನಗಳ ತಾಂತ್ರಿಕ ಕಾರ್ಯಕ್ರಮಗಳ ಸ್ಪರ್ಧೆಗೆ ಕಿಡ್ ವೆಂಟೋ ಎಜುಕೇಷನ್ ಆ್ಯಂಡ್ ರಿಸರ್ಚ್ ಸಂಸ್ಥೆಯ ಸಹ ಸಂಸ್ಥಾಪಕ ನಿಖಿಲ್ ಭಾಸ್ಕರ್ ಚಾಲನೆ ನೀಡಿದರು.

2023-Tech Transform-Kannada Prabha

Alumni Meet at BMSIT Yelahanka

Nostalgia filled in the room at BMSIT's alumni meet on Saturday Dec 9th, as students from different parts of the country recounted their college days that marked the beginning of their successful careers. Mr. Aride Chettali, Senior Data Architect at Paypal and alumni of MCA 2006 batch and another alumni from 2006 batch of BE electronics, Mr. Sreekant Venkatesh, Test and Validation Architect at Mercedes Benz were present as the chief guests. Both cherished their old days where there were no much technological advancements, and campus life in those days. They felt that BMSIT gave them the opportunity to exhibit their talents and to hone technological skills and to build a strong character. They appreciated the efforts of teachers and staff in motivating the students to be disciplined and to learn new skills. Vice Principal Dr. Anil GN appreciated the achievements of students over the years and the contribution of their staff since 2002 in shaping the career of young students. College has grown from strength to strength from initial 180 intake in 2002 to around 1200 intake in 2023. With the help of alumni, college has seen more placements and outreach activities happening at BMSIT. Dr. Anil said that, BMSIT alumni association is now a registered entity, in coming days it is willing to provide loans to the students to pursue their entrepreneurship dream. BMSIT honoured the batch of 2013 graduated students. College has the practice of honouring a batch of students every year. Dean Career Guidance Dr. Manjunath TN, Dean Student Welfare Dr. Ambika R, Alumni Coordinator Mr. Sai Niranjan and others were present during the event.

13-12-2023-Alumni Meet-City Highlights

ಟೆಕ್ ಟ್ರಾನ್ಸ್ ಫಾರ್ಮ್ 2023: 2 ದಿನಗಳ ತಾಂತ್ರಿಕ ಕಾರ್ಯಕ್ರಮಗಳ ಸ್ಪರ್ಧೆಗೆ ನಿಖಿಲ್ ಭಾಸ್ಕರ್ ಚಾಲನೆ

2023-Tech Transform-Kannada Prabha

Tech Transform 2023 At BMSIT Yelahanka

To exhibit the talent of young graduates, BMSIT had organised 2 days Technical fest-Tech Transform 2023. To participate in this inter college fest, more than 350 students from across the state had registered for various competitions. Every department of the college had organised different technical events like- Technical quiz, Coding challenge, Robo war, Paper presentation, Ideathon and so on. First day event was inaugurated by Sri Nikhil Bhaskar, Co-founder of Kidvento Education & Research. In his keynote address Nikhil said, in country like India, there are more problems to be solved and at the same time there are more opportunities of young graduates and entrepreneurs. He took the example of UPI payments, how it has helped the country to move towards the digital economy. People of our country are very much adaptable to new policies and systems, we need to look at in a positive dimension. He said students to involve themselves in learning new things and to continuously keep learning and experimenting their ideas by participating in various competitions, cultural and co-curricular events to build a strong character. He claimed that students of BMSIT are blessed with very good infrastructure facilities, good teachers and even the support for nurturing new businesses through its Innovation and entrepreneurship cell. Principal Dr. Mohan Babu GN said, there is no dearth for talent and opportunities in our country. India is blessed with more young population, if their efforts are channelized in the right direction, soon our country will become truly 'Aatmanirbhar'. Students need to think in an innovative way and should build the necessary skillset to achieve inclusive growth. Dr. Mohan Babu said, since six years the institute is organising Techtransform to provide more exposure to the students to exhibit their technical skillset and, students must use this as a platform to learn and to collaborate with others to do inter-disciplinary projects which can greately contribute towards solving industrial and societal problems. Dean Innovation & entrepreneurship Dr. Seema Singh, other Deans, HODs, faculties, participants and others were present during the event.

29-12-2023-Tech Transform-City Hilights

വിശ്വ ವಾರಿಧಿ
Vishwa Vaaridhi
31 Dec 2023 - Page 4

ಬಿಎಂಎಸ್ಐಟಿಯಲ್ಲಿ ವಿಎಲ್ಎಸ್ಐ ವಿನ್ಯಾಸ ಕಾರ್ಯಾಗಾರ

31-12-2023-VLSI Workshop-Vishwavaridhi

ಉದಯಕಾಲ
ಕನ್ನಡಿಗರ ಜೀವಾಳ

ಬಿಎಂಎಸ್ಐಟಿ ಯಲ್ಲಿ ವಿಎಲ್ಎಸ್ಐ ವಿನ್ಯಾಸ ಕಾರ್ಯಾಗಾರ

30-12-2023-VLSI Workshop-Udayakaala

ಕನ್ನಡಪ್ರಭ
ಸುದ್ದಿ ಸಿಂಚನ

ಬಿಎಂಎಸ್ಐಟಿಯಲ್ಲಿ ಚಿಪ್ ವಿನ್ಯಾಸ ಕಾರ್ಯಾಗಾರ

31-12-2023-VLSI Workshop-Kannada Prabha

Faculty publication information from IRINS site

IRINS is a web-based Research Information Management (RIM) service developed by the Information and Library Network (INFLIBNET) Centre in collaboration with the Central University of Punjab. The portal facilitates the academic, R&D organizations, faculty members, and scientists to collect, curate, and showcase scholarly communication activities and provides an opportunity to create a scholarly network. BMSIT&M through IRINS brings the details of its faculty research and publications details for the month of December-2023.
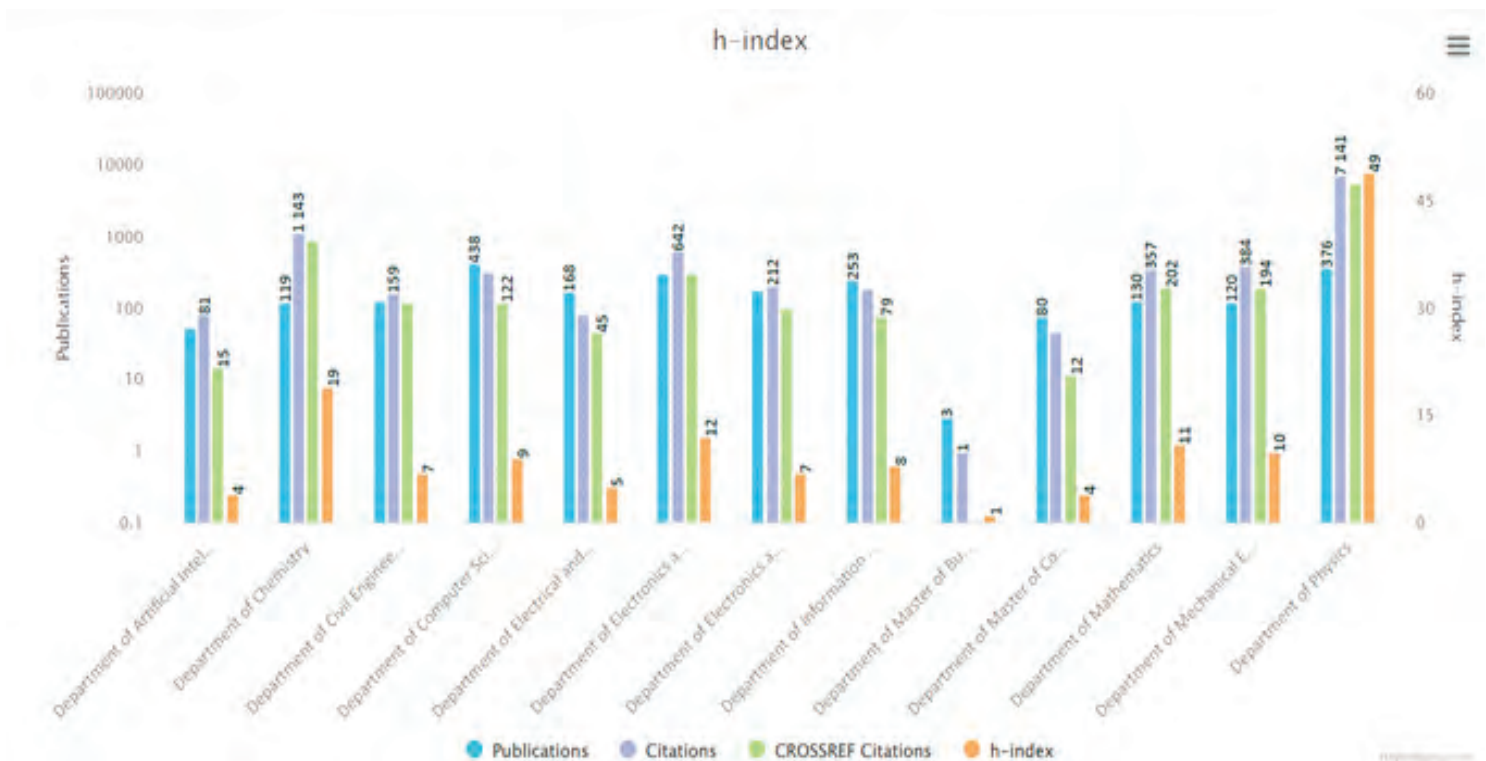
BMS
INSTITUTE OF TECHNOLOGY AND MANAGEMENT
Doddaballapur Main Road, Avalahalli, Yelahanka,
Bengaluru - 560064. Ph: 080 - 2952 1171 / 6873 0444
email : principal@bmsit.in | www. bmsit.in

@bmsit_m   bmsit_m   BMS Institute of Technology