



BMS **INSTITUTE OF TECHNOLOGY AND MANAGEMENT**

Avalahalli, Yelahanka, Bengaluru - 560064.

Volume - 8, Issue - 12

Monthly Newsletter / December 2022





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.

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



Dharmaprakasha Rajakarya Prasakta
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Faculty Achievements

Recognitions

- Dr. P. Ganesh, Professor, Department of MCA was invited for IQAC Academic Audit of Department of MCA for the academic year 2021-22 at SIT, Tumakuru on 30.12.2022.

Session Chair

- Dr. Bharathi Malakreddy A., Professor and HoD, Department of AI & ML, chaired a session at the "International Conference on Circuits, Control, Communication and Computing (I4C-2022)", which was organized for 22.12.2022 and 23.12.2022 at MSRIT, Bengaluru
- Dr. HemaMalini B. H., Associate Professor, Dept. of CSE was a session chair at "Third International Conference on Smart Technologies in Computing, Electrical and Electronics (ICSTCEE-2022)", organized by R&D Cell in association with School of Computing and Information Technology, REVA University, during 17.12.2022 during 11.30 AM to 1.00 PM.
- Dr. P. Sudarsanam, Assistant professor, Department of Information and Science and Engineering was session chair for IEEE conference at REVA University, on 16.12.2022.

Faculty as Resource Person

- Dr. Bharathi Malakreddy A, Professor and HoD, Department of AI & ML, invited as Guest for Innovation day by Nokia Solutions & Networks India Pvt. Ltd., Manyata Tech Park for the "5G Advanced and Beyond" on 1.12.2022.
- Dr. Athiyamaan V, Assistant Professor, Department of Civil Engineering extended their support as Resource person for FDP named "Advance Computational Techniques in Civil Engineering" and gave Expert talk on the topic "Introduction to modelling of RCC structural Elements using ABAQUS CAE" on 30.11.2022 organized by Department of Civil Engineering, BMSIT&M.

- Dr. Marsh Bandi, Assistant Professor, Department of Civil Engineering extended their support as Resource person for FDP named "Advance Computational Techniques in Civil Engineering" and gave Expert talk on the topic "Traffic flow modelling VISSIMMicro Simulation" on 01.12.2022 organized by Department of Civil Engineering, BMSIT&M.
- Dr. Athiyamaan V, Assistant Professor, Department of Civil Engineering extended their support as Resource person for FDP named "Advancements in Concrete technology" and gave Expert talk on the topic "Case study on analytical study of SCC with micro steel fibre and modeling using Abaqus" on 21.12.2022 organized by Department of Civil Engineering in association with IQAC Cell, BITM, Ballary.
- Dr. Arun kumar B.R. Professor, CSE has extended his support as a resource person for one day workshop titled "OBE and NBA" on 20.12.2022 at Dept. of MCA, NMIT, Bengaluru.
- Dr. Arun kumar B.R. Professor, CSE has extended his support as a resource person for 5 day National workshop titled "Practical Cybersecurity, Forensics and Blockchain Technology" from 6.12.2022 to 10.12.2022 in association with NCSST, IEEE, ISTE and CSI for the students of undergraduate and Ph.D. Research Scholars. He delivered a talk titled "Block chain Technology and its significant Use Cases" from 9.30 AM to 3.00 PM (3 sessions) on 9.12.2022.
- Dr. Anitha V.R, Advisory.Technical Program Committee member in the Second International Conference on Augmented Intelligence and Sustainable Systems will be held in August 2023 at CARE COLLEGE OF ENGINEERING, Trichy, India.
- Dr. Anil kumar D and Prof. Thyagraj T. were invited as the resource persons for a 3 days workshop on "Advanced Embedded Systems" conducted online by the Jain University, Kanakapura Campus, Bengaluru from 12.12.2022 to 14.12.2022



- Dr. Prakash G.L., Associate Professor, ISE Department has extended their support as a Resource person for one day workshop and Bigdata Analytics using Pyspark , from 16.12.2022 at VKIT, Bangalore.
- Dr. N. Rakesh delivered a session on NEP & its significance in the present education system to 5th-semester students, department of ISE on 19th December 2022.
- Dr. N. Prakash G.L. delivered a session on Pyspark tool to the 7th-semester students, department of ISE on 3rd December 2022.
- Prof. M. Sridevi, Assistant Professor, Department of MCA was invited as a resource person for delivering an expert talk on “Data Monetization using Data Science” organized by the School of Computer Science and Applications, Reva University, Bengaluru on 07.12.2022.
- Dr. Aparna K, Associate Professor, Department of MCA was a resource person for a one-day workshop on “Data Analytics”, organized by the Department of Computer Science and Engineering, Cambridge Institute of Technology North Campus, Bengaluru, on 23.12.2022.
- Dr. Ravichandra K.R., Assistant Professor, Department of Mechanical Engineering has extended their support as a Resource person for One-week lecture series on Advanced Materials and Applications in Mechanical Engineering, on 19.12.2022 at PES Institute of Technology and Management, Shimoga.

Faculty Awards

- Dr. Swetha G.A., Assistant Professor, Department of Chemistry, received a Best Oral Presentation Award at International Conference on Futuristic Materials in Science and Technology (ICFMST-2022) from



Bannari Amman Institute of Technology, Sathyamangalam, Erode, Tamil Nadu on 22.12.2022.

Reviewer : Journal / Conference

- Dr. Aruna G., Associate Professor, Civil Engineering was a reviewer for the Journal Sustainability (indexed in SCOPUS & Web of Science).
- Dr. Anitha V R, Reviewer at the 1st IEEE International Conference on Microwaves, Antennas and Propagation Conference (MAPCON), organized by IEEE MTT.AP society, Bangalore JT Chapter from 12.12.2022 to 15.12.2022.
- Dr. Madhu Palati, Assistant Professor, Department of Electrical and Electronics Engineering received the certificate of appreciation for reviewing a paper in the Journal of Engineering Research and Reports.
- Dr. Madhu Palati, Assistant Professor, Department of Electrical and Electronics Engineering received Reviewer Certificate In recognition for being the Reviewer at the 2nd International Conference on Mobile Networks and Wireless Communications (ICMNWC-2022), organized by the Sri Siddhartha Institute of Technology, Tumakuru, India in association with IEEE Bangalore Section on 02.12.2022.
- Dr. Madhu Palati, Assistant Professor, Department of Electrical and Electronics Engineering received Reviewer Certificate In recognition for being the Reviewer in the Fourth International Conference on “Emerging Research in Electronics, Computer Science and Technology” ICERECT – 2022, Financially sponsored by AICTE, New Delhi and Technical Co-sponsored by IEEE Bangalore Section at P. E. S. College of Engineering, Mandya, Karnataka, India during 26.12.2022.
- Dr. Banuprakash R., Assistant Professor. Department of ETE, was a reviewer for VLSI, Signal Processing, Power Electronics, IoT, Communication and Embedded Systems (VSPICE-2022), to be held on 22.12.22 and 23.12.22 (the conference is indexed in SCOPUS).
- Dr. Mallikarjuna Gowda C. P., Associate Professor & HoD. Department of ETE, was a reviewer for VLSI, Signal Processing, Power Electronics, IoT, Communication and Embedded Systems (VSPICE-2022), to be held on 22.12.22 and 23.12.22 (the conference is indexed in SCOPUS).

- Dr. Shoba M., Associate Professor, ISE Department was a reviewer for OTCON 2.0 IEEE conference on Emerging Technologies for Sustainable Development which will be held from Feb 8 - 10 2023.(the conference is indexed in SCOPUS)
- Dr.Surekha K. B., Associate Professor, ISE Department was a reviewer for the fourth IEEE International Conference Conducted by JSSATE, held during Dec 23 -24 2022.
- Dr. Karabi Sikdar. Professor and HoD, Department of Mathematics selected as a reviewer of AICTE second year technical book translation in Bengali languages on 19.12.2022.

Editor

- Dr. Shoba M., Associate Professor, ISE Department was an editor for a book titled “Futuristic Trends in Computing Technologies and Data Sciences” in IIP Proceedings Volume 2 Book 18 Part 7 ISBN: 978-81-95936-3-5.

Collaborative Research

- Dr. Ravichandra K. R., Assistant Professor, Department of Mechanical Engineering was involved in the collaborative research with Dr. Jyothi C Abbar, Department of Chemistry under ASEAN-India STI Cooperation to work with the National University of Malaysia (UKM) and Department of Science and Technology, Philippines.

Best Practices

Parent-Teacher Meeting

- The department of ECE, conducted a parent-teacher meeting on 3rd December 2022 at 10.30 am in the 2nd-floor seminar hall for the parents of 5th-semester students. One of the parents Mr. A. C. Mahendran who works for Kannada film industry as a cinematographer attended the meeting. Enquired about placement activities and the support for higher education from the institute. The head of the department clarified the doubts.
- Similarly, a parent-teacher meeting was conducted for the parents of 3rd-semester students in the 2nd-floor seminar hall on 10th December 2022. Around 25 parents attended the meeting. They enquired about the academics, marks cards of previous semesters and placement activities of the institution. All these points were answered satisfactorily by HoD and the faculty in-charges. Also, they were given information about the AICTE activity points that their wards have to make during the course and the various activities conducted by the institution in this regard.





Industrial Visits

- The department of Civil Engineering organized an Industrial visit, around 23 students of 3rd semester were taken to Kolar Gold Fields on 28.12.2022. The subject is related to Building Materials & Concrete technology. The visit was accompanied by, Prof. Shobha R, Dr. Lalit Kumar Gupta, Prof. Sudhakar G.



- The Department of Electronics and Telecommunication Engineering organized industrial visit for 3rd, 5th and 7th sem students of ETE to Gouribidanoor radio observatory on 9.12.22. The students learnt the different observations that were made using the gravity setup.



Cybersecurity, Forensics, and Blockchain Technology fundamentals, principles, problems, and case studies. Eminent resource persons from Industry and Academia have delivered the sessions.

- A Keynote was given by Dr. Dinesha, Chief Guest, Chief Cybersena, R&D, Dr. Mohan Babu G. N., Principal delivered Presidential remarks and narrated technological importance for the future engineers and to Nation, Dr. Anil GN, Dean Academics addressed the gathering and encouraged the participants, and Dr. Thippeswamy, Professor & HoD, Organizing Chair of the workshop motivated the students and usefulness of the theme and Dr. Arun kumar B. R, Professor, CSE and Chief convener of the workshop highlighted the importance of the workshop and presented the workshop schedule.



Workshop Conducted/Organized

- The department of CSE has conducted a workshop on “Practical Cybersecurity, Forensics, and Blockchain Technology” from 6.12.2022 to 10.12.2022 in association with NCSST, IEEE, ISTE, and CSI for the students of undergraduate and Ph.D. Research Scholars. The workshop was convened by Dr. Arun kumar B.R., Professor, CSE, and Dr. Anjan K, Professor, Cybersecurity along with other faculty coordinators of CSE. The National workshop of 5 days has attracted nearly 90 participants and offered a practical approach to exploring



FDP Conducted/Organized

- The department of AI&ML conducted a five-day workshop on “Programming in Python” for Engineering students and research scholars from 19.12.2022 to 23.12.2022. A workshop was scheduled for the students who are new to python programming so that they can explore more programming. With the basic concepts of python, they were given an overview of Artificial Intelligence concepts using python programming which might help them in solving many real-world applications.



- The department of Civil Engineering conducted a one-week FDP program on “Advanced Computational Techniques in Civil Engineering” from 28.11.2022 to 03.12.2022, Coordinated By Dr. Aruna G, Dr. Lalit Kumar Gupta and Dr. Athiyamaan V.



- A hands-on workshop on AWS Cloud Services and Platform was conducted by Mr. Saket Anand, Cloud Engineer-1, AWS, Bengaluru (BMSIT&M Alumni of 2018-21 Batch) for the students of III Semester MCA on 05.12.2022.

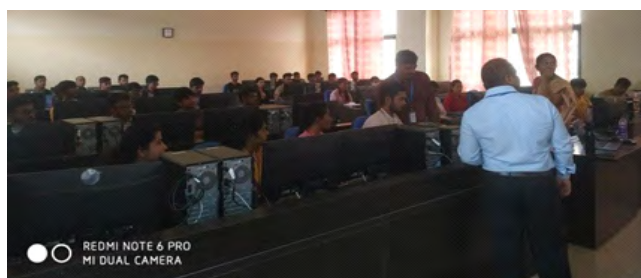


- The Department of Artificial Intelligence and Machine Learning, conducted Five days’ Workshop On “Programming in Python” from 19.12.2022 to 23.12.2022.

Workshop Inaugurated and Presidential Address by Dr. HK Govindaraju, Vice-Principal, Invocation Song by AI and ML Department students Ms. Sangeetha Prabhu, R Arpitha, Welcome Address by Dr. Bharathi Malakreddy A, HOD, AI&ML, About the Workshop by Dr. Anupama H S, AI&ML, Addressed by Dean (Academics) Dr. Anil G N. Addressed by Dr. C. S. Mala, Professor & Dean (Students' Welfare) and Vote of Thanks by Dr. Pradeep K R, AI&ML.

The hands-on was given by eminent speakers from different industries and academia. The first two days of hands-on sessions were given by AI&ML Department faculty Dr. Anupama H S, Dr. Vishwa Kiran S. and Dr. Pradeep K. R., and the remaining three days of sessions were handled by an Industry expert. Workshop coordinated by Dr. Niranjnamurthy M and Dr. Chandrashekar.

As per the industry requirements, the Basics of Python programming, the need for Python programming, and Python Programming with AI concepts topics are covered in this workshop. A total of 50 participants actively participated and got benefits.





Expert talk organized

- The department of Civil Engineering Organized an expert talk on the topic “Environmental Protection & Management” for 7th-semester students by Shri Phanindra L. R. and for 5th-semester students by Shri Vishwanath S. on 02.12.2022. Coordinated by Dr. Rajesh Gopinath, Associate professor.



- The department of Computer Science and Engineering organized an expert talk from an Industry Person on the topic “Cognitive application of engineering concepts” for the 5th Sem CSE students on 7.12. 2022 10:30 AM to 11:30 AM by Mr. Mayur Vastari, Tech sales manager at Opsramp, Bengaluru at CSE seminar hall. This event was Organised by Mrs. Ragini T. N. and Prof. Muneshwara M. S.



- The department of Computer Science and Engineering organized an expert talk from an Industry Person on the topic “Cognitive application of engineering concepts” for the 3rd Sem CSE students on 7.12. 2022 1:50 PM to 2:40 PM by Mr. Mayur Vastari, Tech sales manager at Opsramp, Bengaluru at CSE seminar hall. organized by Mrs. Ragini T. N. and, Prof. Muneshwara MS.



- The department of Electrical and Electronics Engineering organized an expert talk on the topic “Data Analytics” for the 3rd and 5th-semester students on 03.12.2022. Mr. Ajay Agrawal heads the Data Analytics section of Happiest Minds Technologies Pvt. Ltd. Mr. Ajay Agrawal talked about how data is generated in everyday life and the need to analyze it. He also talked about how AI is revolutionizing the industry. Spoke about the future.



- The department of Electronics and Telecommunication Engineering, under the banner of the Telecommunication Engineering Association and IETE organized an Expert talk on the topic “How to Survive an economic recession- A startup Perspective” for the students of ETE on 6th December 2022. The speaker gave insight into different perspectives of funds that can be raised during the recession and the alternative measures to sustain in the market.



- The Mathematics department organized an expert talk on the topic “Decision Making and Artificial Intelligence” by Dr. R. Murugesan, Associate Professor, School of Applied Sciences, Reva University, Bengaluru, Karnataka on 20.12.2022 for III Semester AI&ML, ISE-C, and ECE-B students. The event was coordinated by Dr. Karabi Sikdar and Dr. Arnab Bhattacharyya.

Alumni Interaction / Talks

- The department of Computer Science and Engineering organized an expert talk on “Soft Skills For Successful Engineering” for the 5th Sem CSE students on 7.12. 2022 11:30 AM to 1:00 PM by Ms. Divyatha S. Prabhu, (2019 BATCH ISE ALUMNA), Software Development Engineer (Ethical Hacking), Cognizant - Google, Bengaluru, at CSE seminar hall. The interaction was organized by Mrs. Ragini T. N. and Prof. Muneshwara M. S.



- The department of Computer Science and Engineering organized an expert talk on “Exploring Various Web Technologies used in IT Industry” for the 3rd Sem CSE students on 17.12. 2022 11:50 AM to 1:00 PM by Mr. Aakash Shankar, (2021 BATCH CSE-ALUMNA), Software Development Engineer, Cloudera , Bengaluru at Academic 2nd Floor seminar hall. organized by Mrs. Ragini T.N. and, Prof. Muneshwara M S.



- The department of Computer Science and Engineering organized an expert talk on “Soft Skills For Successful Engineering” for the 3rd Sem, CSE students on 7.12. 2022 2:45 PM to 3:50 PM by Ms. Divyatha S Prabhu, (2019 BATCH ISE ALUMNA), Software Development Engineer (Ethical Hacking), Cognizant - Google, Bengaluru, at CSE seminar hall. organized by Mrs. Ragini T. N. and Prof. Muneshwara M. S.



- A hands-on workshop on Coding Skills - Basics was conducted by four alumni of MCA, BMSIT&M on 17.12.2022 for the students of III Semester MCA. Mr. Girish U, Software Engineer (Full Stack), Fidelity Investments (Alumni of 2016-18 Batch), Mr. Manjunath G H, Associate, Brane Enterprises (Alumni of 2019-22 Batch), Mr. Ambareesh A, Intern, Skience (Alumni of 2019-22 Batch) and Mr. Raman Panjekar, Engineer, Siemens (Alumni of 2020-22 Batch) were the resource persons for the workshop.



- The department of Computer Science and Engineering organized an expert talk on “Trending Web Technologies” for the 3rd Sem CSE students on 17.12. 2022 10:30 AM to 11:45 AM by Mr. Anirudh A, (2021 BATCH CSE-ALUMNA), Software Development Engineer HiringTek Pvt.Ltd, Bangalore at Academic 2nd Floor seminar hall. The event was organized by Mrs. Ragini T. N. and Prof. Muneshwara M. S.



- A hands-on workshop about Coding Skills – Industry Code Standards was conducted by two alumni of MCA, BMSIT&M on 24.12.2022 for the students of III Semester MCA. Mr. Kishan H, Test Engineer, Test Vagrant Technologies (Alumni of 2020-22 Batch) and Mr. Raman Panjekar, Engineer, Siemens (Alumni of 2020-22 Batch) were the resource persons for the workshop.





Research / Consultancy

Research Proposals

- Dr. Ravichandra KR, Assistant Professor, Mechanical Engineering Dept (PI), Dr. Jyothi C Abbar, Associate Professor, Chemistry Dept (Project Partner), submitted research proposal jointly with Professors of Malaysia and Philippines University's to "ASEAN-INDIA COLLABORATIVE R&D (AICRD) SCHEME 2022" on 31.12.2022 and the title of the project is "High-Performance Na-ion Rechargeable Batteries".
- Dr. Ravichandra KR, Assistant Professor, Mechanical Engineering Dept (PI), Dr. Sathish Kumar KM, Professor, Mechanical Engineering Dept (Co-PI), presented a research proposal to "VGST K-Fist Level 1" on 29.12. 2022 under the title of the project is "Optimizing the Resistance Spot Welding Parameters for joining the tabs to bus bar in a Lithium-Ion battery pack used for heavy-duty applications".

Consultancy Project

- Dr. Ravichandra KR, Assistant Professor, Mechanical Engineering Dept (PI) successfully completed the Consultancy Project with "Rethium Power Tech" and received the consultancy charges of Rs 60,000.- on 16th Dec 2022 under the title of the project

"Optimizing the Resistance Spot Welding Parameters for joining the tabs to bus bar in a Lithium-Ion battery pack".

Research Centre Activities

The following activities took place in the department of CSE - Research Centre

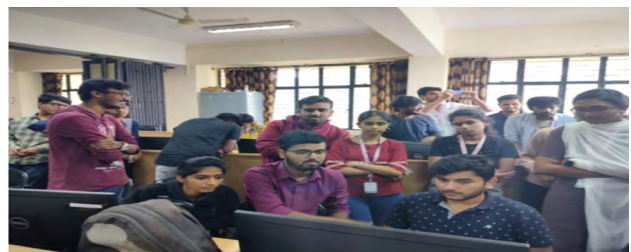
- Mrs. Vinutha H (1BM15PEJ28) completed the Open seminar on 21.12.22 under the Research supervisor Dr.Thippeswamy G, Professor and Head, Dept. of CSE.
- Mrs. Vinutha H (1BM15PEJ28) completed the Open seminar on 24.12.22 under the Research supervisor Dr. Thippeswamy G, Professor and Head, Dept. of CSE.
- Mr. Naveen Chandra Gowda (5VY17PEA10) completed DC Meeting on 26.12.22 under the Research supervisor Dr. Bharathi M A, Professor and Head, Dept. of AIML.
- Mr. Naveen Chandra Gowda (5VY17PEA10) completed the Open seminar on 27.12.22 under the Research supervisor Dr. Bharathi M A, Professor and Head, Dept. of AIML.
- Mrs. Vinutha H (1BM15PEJ28) completed the Pre-submission colloquium on 28.12.22 under the Research supervisor Dr. Thippeswamy G, Professor and Head, Dept. of CSE.

Departmental Co-curricular Activities

OBE activity

- Department of AI&ML has conducted partial delivery on Automata Theory and Computation. Prof. Manjunath C has delivered the concepts of Regular expressions and DFA and NDFA. This helped students to explore and solve more problems on ATC.
- Department of AI & ML has conducted partial delivery on Python programming for Artificial Intelligence on 29.12.2022 for 5th-semester students to get industry exposure to AI concepts.
- The department of ETE organized an Outcome-based Activity on the Simulation of experiments on

Wireless Communication using a Virtual lab (IIT Kharagpur) for the Wireless Communication course was conducted on 8th December 2022, the students virtually learned the concept of wireless communication applications, they understood the different characteristics by varying the evaluation parameters.



Research Publication

International Journal

- H.N. Rajakumara, A Jayaram, "Assessment of airport noise exposure around Kempe Gowda international airport and spatial interpolation using geographical information system", Indian Journal of Environmental Protection, ISSN 0253-7141, VOL NO. 42, ISSUE NO. 11, PP1353-1360

International Conference

- Dr. Anupama H S and Dr. Pradeep K R, Department of AI & ML, presented a paper on "Detection of chronic lung disorder using deep learning" in the 4th IEEE International conference held on 23rd and 24th Dec 2022.
- Darshan C Sekhar, Vinod B R, Anthony Raj, Shear strength and settlement analysis of stabilized soil with GGBS and cement" National Conference on Advances in Construction Materials & Management (ACMM - 2022) from, Department of Civil Engineering, National Institute of Technology Warangal, Warangal, Telangana State, India. on 16.12.2022 to 17.12.2022
- Asha M N , Vinod B. R., Anthony R., J Akshit Jain, Comparative Study to Investigate the Suitability of Sustainable Alternatives in Enhancing Strength Characteristics of Black Cotton Soil" National Conference on Advances in Construction Materials & Management (ACMM - 2022) from, Department of Civil Engineering, National Institute of Technology Warangal, Warangal, Telangana State, India. on 16.12.2022 to 17.12.2022
- Vinod B R, Sumalatha J, J Akshit Jain, "A Study on The Effect of Alccofine on The Stability of Soil Slopes", National Conference on Advances in Construction Materials & Management (ACMM - 2022) from, Department of Civil Engineering, National Institute of Technology Warangal, Warangal, Telangana State, India. on 16.12.2022 to 17.12.2022.
- Sowmyashree M. S., Saritha I. G. and Naveen I. G., "Design and Implementation of Radix-4 MBW Multiplier using 45 nm technology" 2022 IEEE 2nd Mysore Sub Section International Conference (MysuruCon) 978-1-6654-9790-9.22. ©2022 IEEE (the

conference is indexed in SCOPUS)

- Dr. Surekha K.B, Dr. Geeta Patil Dr. Mohan BA Dr. Anil Kumar presented a paper " Arbitrage: Stock Market Comparative Analysis "at the 4th International Conference on Circuits, Control, Communication and Computing-I4C-2022, on 21 to 23 December 2022 held at Ramaiah Institute of Technology, Bengaluru.
- Dr. Anil Kumar, Dr. Mohan BA, Dr. Geeta Patil, Dr. Surekha K. B., presented a paper "Machine Learning based framework to predict the Network Usage in Smart Parking Applications" in 4 th International Conference on Circuits, Control, Communication and Computing-I4C-2022, on 21 to 23 December 2022 held at Ramaiah Institute of Technology, Bengaluru.
- Dr. Kiran M. D., Govindaraju H. K., Lokesh Yadhav B. R. and Nithin Kumar "Effect of Various Parameters on Fracture Toughness of Polymer Composites: A Review", in International Conference on Smart and Sustainable Developments in Materials, Manufacturing and Energy Engineering (SME 2022), NMAMIT, Nitte, 22 – 23 December 2020.

Book Chapters

- Surendra H. J., Vinod B R., " Experimental Study of Discharge Variability on Impact Coefficient of Jet for Sustainable Development", Hydraulic and Civil Engineering Technology, Advances in Transdisciplinary Engineering, IOS Press, ISBN online 978-1-64368-355-3, doi:10.3233. ATDE220848, 19th December 2022.
- Madhu Palati; Sagar Singh Prathap; Nagesh Halasahalli Nagaraju, "Modeling and Analysis of Smart Power System," in Artificial Intelligence-based Smart Power Systems, IEEE, 2023, pp.15-36, doi: 10.1002.9781119893998.ch2.

Patents

- Vinod B R, Assistant Professor, department of Civil Engineering , BMSIT&M, et.al Application no: 349270-001, Title of Invention: "An Architectural Engineering Construction Device", Date of filing of Application: 09-09-2021, Published Date:08.10.2021, Grant Date: 23.12.2022, Jurisdiction: Chennai, India.



BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Placement Activities

- Dr. Chandrashekarappa Agasanalli and Dr Lalit Kumar Gupta, Assistant Professor(s), Department of Civil Engineering, BMSIT&M, Conducted Student Development program on Profile Building for 5th semester students on 05.12.2022. Resource persons are Mrs. Shavya and Mr. Anant from Career Labs Bengaluru.
- Placement Cell and PCOs of the Department of CSE, organized an exclusive session on the “Placement process and preparation” for the 5th Sem CSE students on 6.12.2022, 6 pm delivered by Ms. Ayushi Sharma, 7th Sem CSE student, Placed in Amazon CTC - 46.4 LPA.



BMS Institute of Technology and Management
Department of MCA
Placement Highlights 2021-23 Batch
PLACEMENT STATUS AS OF 31st DECEMBER 2022

 Akash Naik TuringMinds.Ai 2.5 LPA	 Akshay B R Oracle Cerner 6.5 LPA	 Akshay Mulgund Fidelity Investments 9 LPA	 Arpita Patil LTI Mindtree 4 LPA	 Chethan Reddy S SignDesk 3.5 LPA	 Franklin Dalmat Fidelity Investments 9 LPA	 Geenaprakash G SignDesk 3.5 LPA	 Jyosthna na mh Cognizant (GenC) 4 LPA	 Madhusudan Nagori LTI Mindtree 4 LPA
 Megha Bhalragond Epsilon 5 LPA	 Mohammed Rafi Oracle 8.8 LPA	 Mrinal R Shetkar Oracle Cerner 6.5 LPA	 N Mahitha Cognizant (GenC) 4 LPA	 Nandeesh V Sirius 7.4 LPA	 Nayana G K Reddy Cognizant (GenC) 4 LPA	 Nischitha M Upadhya Fidelity Investments 9 LPA	 Pooja H Desalli Oracle Cerner 6.5 LPA	 Punya P Gowda Huron 6.07 LPA
 R Hemashri Fidelity Investments 9 LPA	 Rohan Oracle 8.8 LPA	 Roshan Kumar Test Vagrant 5.5 LPA	 Ruthwik S M Galaxee Solutions 5 LPA	 Spurthy S N LTI Mindtree 4 LPA	 Sandhya Reddy B SignDesk 3.5 LPA	 Sayan Halder Cognizant (GenC Elevate) 4* LPA		
 Sharat Hegde Test Vagrant 5.5 LPA	 Sinchana S Fidelity Investments 9 LPA	 Tejas Chawda Test Vagrant 5.5 LPA	 Udaykumar Huron 6.07 LPA					

Workshops/Seminars/FDPs attended

Short Term Training

- Prof. M. Sridevi, Assistant Professor, Department of MCA has undergone a short-term training on NVIDIA DGX A100 conducted at the Department of Machine Learning, BMS College of Engineering, Bengaluru from 28.11.2022 to 02.12.2022.

FDP/Workshops/STTP

Department	No. of faculty attended the FDP/Workshop/STTP
CIVIL	3
CSE	1
MCA	1

Online Course

Department	No. of faculty completed online course
AI & ML	1
CIVIL	1
ISE	1

Higher Education Facilitation Activities

Higher Education Facilitation Activities

- An open house discussion with our alumni Mr. Gautama Bharadwaj, MS, Electrical and Computer Engineering, University of California, on 22.12.2022. Mr. Gautama shared his experience with the application process for higher education abroad (selecting universities, GRE, TOEFL experience, SOP, LoRs, Visa application process, how to approach Professors to secure Teaching Assistantship, Research Assistantship, how to apply for Internship opportunities and jobs at the US and many more. Students interested in applying to higher education abroad (irrespective of the country) got detailed information of the process. The ex-student gave a detailed account of their application process, as well as took questions from the students. There were about 20 students



participating, we have recorded the session and will share the recording with students who missed the session.

ETS India association

Exclusive institutional offer- Every student who is registering for TOEFL and GRE test using the institutional code exclusive to your institution will receive the below exclusive benefits

- TOEFL Test fee \$190. Institutional code with exclusive \$50 discount for every registered student – final fee after discount is \$140.
- TOEFL Official Guide and TOEFL Planner worth INR 2000 for every registered student.
- TOEFL Additional Score Report - 4 per registered student worth \$80 (Apart from the complimentary 4 score reports each test taker gets while registering for the test).
- GRE Test fee \$228. Exclusive discount \$5. Institution to share ETS ID.
- GRE Additional Score Report - 1 per registered student worth \$30 (Apart from the complimentary 4 score reports each test taker gets while registering for the test) Institution to share ETS ID.



Columbia SPS Collaboration

Alex Barroca | Assistant Director of Recruitment Columbia University, School of Professional Studies met with Ms. Shama H M, Adviser, Higher Education Facilitation Centre, BMSIT&M.

Mr. Alex proposed the following programs for our engineering students to study on campus in New York City and online.

- A robust Summer Session, including visiting programs, certificates, certifications and special programs.
- 17 Master’s Degrees .
- 15+ Certificates and Certifications of Professional Achievement.
- Post baccalaureate, Graduate School Preparation and Visiting Student programs, allowing students to select from 3000+ courses across campus.

Innovation Centre Activities

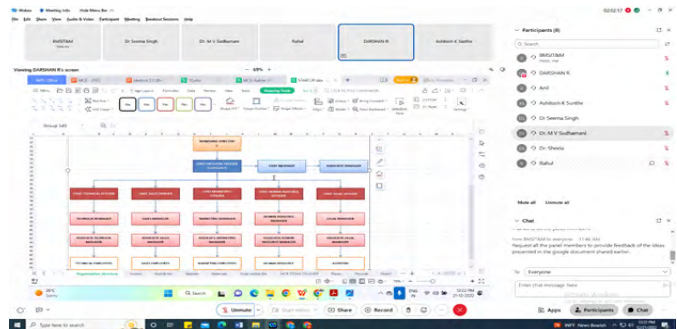
MSME Hackathon

BMSIT&M being the Hosting Institute. Business Incubator (HI.BI) since August 2019. We received about 5 ideas during December 2022 to incubate their ideas at BICEP, BMSIT&M. The Ideas go through 3 levels of the evaluation process to be funded under MSME’s grants of up to 15 lakh rupees. Below are the application details who chose BMSIT&M as the Hosting Institution (HI). Rakesh Rathnakar Theertha, Oodles AI Platform, Sandhya Gururaj Sagar, Automation Embedded Training Center, DARSHAN R, BUILDERS POINT, Jyotsna Rajsekar Belliappa, BLUESKY SUSTAINABLE, Gopal Narayanappa, Tevah Solutions- Automation for Robotic Technology were the applicants.

A brief evaluation of the ideas was done. Presentations of ideas were made before the jury. Fundamentals of business like knowledge of the industry, competitors, and promoting the product. services, Design, using capital and cash flow, return of investment, minimum viable product details, functionality, execution details, and also the necessary support of BMSIT&M as per their expectation was discussed. Based on the above comments and scores the funds were allocated to the respective team and all the 3 applications were approved as per the jury’s suggestions.

External Panel Members were Mr. Anil Jayaprakash, Ceo, of Assertyfy Technologies Private Limited, Rahul Reddy V, Co-Founder And CEO, Abaya Secure, Ashitosh K Sunthe, Associated With Chromatica. Internal panel members were Dr. Seema Singh, Dean-External Relations, Professor-Electronics and

Telecommunication Engineering, Dr. Sudhamani M V, Incubation Centre Chief Coordinator, Professor- Information Science & Engineering, Dr. Sheela Kathavate, Innovation Centre Coordinator, Associate Professor-Information Science & Engineering, Dr. Usha B A, Incubation Centre Chief Coordinator, Professor- Information Science & Engineering, Ms. Shama H M, Software Engineer, Innovation Centre Incharge.



Anveshana 2022- Idea competition results based on various categories.

1. Below mentioned 5 ideas to be funded by Innovation Centre

Sl. No	Division	USN	Student	Title of the idea	Prize worth
1	ISE 6 th Sem, A section	1BY19IS055	Divya Kalash	Transparency in carbon credits using blockchain	Rs. 1000/-
2	ISE 1 st Sem, F Section	1BY21IS126	Raghvendra	Avoiding death due to accidents	Rs. 1000/-
3	ISE 1 st Sem, F Section	1BY21IS150	Shashank Gowda	Effectual Agronomy	Rs. 1000/-
4	ECE 5 th Sem, A Section	1BY20EC136	Rishabh Jaiswal	Power generating roadways	Rs. 1000/-
5	CSE 1 st Sem, A Section	1BY21CS066	Harshvardhan	Wireless charging dock	Rs. 1000/-

Carl Zeiss-India to BMSIT&M

2. Below mentioned ideas are to be continued at Innovation Centre (will be funded on a need-basis)

Sl. No	Division	USN	Student	Title of the idea	Prize worth
1	ISE 1 st Sem, F Section	1BY21IS147	Sathvik Hegde	Snap Scrap	Rs. 1000/-
2	ISE 3 rd Sem, F Section	1BY20IS073	Lokesh E	Bringing power of AI.ML to aid of teacher in classroom	Rs. 1000/-
3	AI 3 rd Sem, A Section	1BY20AI052	Shashwath P	Crop yield prediction using ML	Rs. 1000/-
4	Civil 1 st Sem,	1BY21cv073	Anuja	Social media for BMSIT&M	Rs. 1000/-
5	EEE 6 th Sem, A section	1BY19EE052	Shreela Upasana	Tongue controlled wheelchair	Rs. 1000/-

Meeting with Mr. Kiran Rudrappa, Director, I2g Global Entrepreneurs Private Limited, Mr. Shashidhar, I2g Global Entrepreneurs Private Limited on 16.12.2023. The discussion on why students don't opt for entrepreneurship and how teachers and professors should give them orientation that entrepreneurs also have closure with merger and acquisition. Entrepreneurship is higher paying and has good returns overall. They proposed to work on projects with our students and internships in their associated companies. Students from various departments also presented their projects. entrepreneurial ideas.



3. Jury award for top 3 Ideas.

Sl. No.	Division	USN	Student	Title of the idea	Prize worth
1	ME 7 th Sem,	1BY18ME056	Siddharth A	Design and fabrication of an autonomous Underwater Vehicle for Seafloor Mapping	Rs. 3000/-
2	ISE 5 th Sem, A Section	1BY19IS055	Divya Kalash	Transparency in carbon credits using block chain	Rs. 2000/-
3	ECE 5 th Sem, A Section	1BY20EC136	Rishabh Jaiswal	Power generating roadways	Rs. 1000/-



NCC Activities

The Combined Annual Training Camp-II. Pre RDC III was organized by the 39 Karnataka BN NCC, Bengaluru at - The Brindavan Group of Institutions, Dwaraka Nagar, Bangalore-560063 from 20.12.2022 to 29.12.2022 for a duration of 10 days. There were 400 cadets from various schools and colleges attending the camp. I, Lt. Rani Mysore Srinivas, was honored to be the camp assistant Adjutant Officer, along with me CPL. Naksha B P also attended the camp from BMSIT&M. A day would begin with fall-in at 5:40 am followed by a roll-call and 2 hours of on-ground drill after which the cadets could move for

breakfast. The cadets would assemble back at 8:30 for the classes on army-specialized subjects such as map reading, field craft, battle craft, weapon training, and types of communications. Then 2 hours of theory classes would begin which were conducted by the ANOs on subjects such as National integration and Awareness, Adventure Training and Obstacle, Personality Development and Leadership, Social Awareness, and Community Development. Cadets would then disperse for lunch. They would fall in again at 3:30 pm for physical training. sports and cultural activities practice, a cultural competition between



the four companies - Alpha, Bravo, Charlie, and Delta was also conducted on the 8th day of the camp. Dinner was served at 8:00 pm after which the cadets would go back to their barracks to have a good sleep to be energized and refreshed for the next day.

Achievements :

- Lt. Rani Mysore Srinivas was the Camp Asst Adjutant Officer.
- CPL. Naksha B. P. was awarded the Best Performance in Drill from Alpha Company.



Sports Activities

Our college teams participated in the following VTU sports events during December 2022

- Basketball (M) Team has participated in the VTU Bengaluru North Division Inter-Collegiate Tournament-2022-23 was held at NMIT Bengaluru on 30th November and 1st December 2022. Our team secured 2nd place against NMIT and qualified for the VTU State Level Tournament.



- The VTU State level Basketball (M) Tournament cum VTU team selection trials were held at NMIT Bengaluru on 2nd and 3rd December 2022. The team performance was good but lost in 1st round against MSRIT they are the winners of VTU tournament.
- Chess (M&W) Teams have participated in the VTU Bengaluru Division Inter-Collegiate Tournament-2022-23 was held at Vemana IT, Bengaluru on 1st and 2nd December 2022. Both the teams of our college have qualified for the VTU State Level Tournament.
- The VTU state level tournament cum VTU team selection trials were held at NMAMIT, Nitte, Udipi



on 5th and 6th December 2022. Our college Chess Men team secured 3rd place in the VTU State Level Tournament.

- Chess team player Mr. Abhinav Bhat of 3dsem. ISE stud 4hin the VTU team selection trials and got selected for the VTU Chess team consecutively for the second year.
- Our college Taekwondo (M&W) team participated in the VTU state-level Taekwondo competition, which was held at SIT, Tumkur on the 20th & 21st of December 2022. Mr. Darshan T of 3rd sem, ECE dept., Secured 3rd place in the under 68kg category.



Placement Information

2023 BATCH PLACEMENTS: The placement season for the 2023 Batch commenced on 01.09.2022. As on 31.12.2022, a total of 566 UG Students are placed with a total 813 placement offers and 31 PG students (Total Offers 850) 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	ACCENTURE	36	? 4,50,000	Placement & Internship
2	ACCORIAN	6	? 8,80,000	Placement & Internship
3	AIRASIA	1	? 16,00,000	Placement & Internship
4	ALLSTATE	6	? 5,50,000	Placement & Internship
5	ALSTOM	33	? 6,80,000	Placement & Internship
6	AMAGI MEDIA LABS	1	? 33,00,000	Placement & Internship
7	AMAZON (AWS)	7	? 21,83,400	Placement & Internship
7A	AMAZON (AWS)	1	? 46,40,000	Placement & Internship
8	ANZ-AUS DATA	17	? 12,50,000	Placement & Internship
9	ANZ-EDIA	6	? 13,00,000	Placement & Internship
10	ANZ-SECURITY	13	? 13,00,000	Placement & Internship
11	B L KASHYAP	15	? 4,00,000	Placement & Internship
12	BLACKHAWK	5	? 11,00,000	Placement & Internship
13	CARL ZEISS	5	? 11,00,000	Placement & Internship
14	CELSTREAM TECHNOLOGIES	7	? 6,00,000	Placement & Internship
15	CERNER	3	? 7,50,000	Placement & Internship
16	CLOUDERA	2	? 26,00,000	Placement & Internship
17	CODEYOUNG	9	? 7,36,000	Placement & Internship
18	COGNIZANT GEN	5	? 5,40,000	Placement & Internship
18A	COGNIZANT GEN	68	? 4,00,000	Placement & Internship
19	COGNIZANT GEN NEXT	1	? 6,75,000	Placement & Internship
20	COGNIZANT GENC ELEVATE	17	? 4,00,000	Placement & Internship
21	COGNIZANT GENC PRO	10	? 4,00,000	Placement & Internship
22	CSG INDIA	3	? 7,50,000	Placement & Internship
23	EDUCATION CULTURE	1	? 4,00,000	Placement & Internship
24	EPICOR	7	? 9,25,000	Placement & Internship
25	EPSILON	21	? 6,00,000	Placement & Internship
26	EVERTZ INDIA	2	? 4,50,000	Placement & Internship
27	EXTERN LABS	1	? 4,00,000	Placement & Internship
28	FIDELITY	5	? 9,00,000	Placement & Internship
29	GALAXE SOLUTIONS	8	? 4,50,000	Placement & Internship
30	GAMES 24x7	4	? 14,56,000	Placement & Internship
31	GE APPLIANCE	1	? 4,00,000	Placement & Internship
32	GOLDMANS SACHS	1	? 24,00,000	Placement & Internship
33	HAPPIEST MINDS	10	? 5,40,000	Placement & Internship
34	HCL	1	? 4,25,000	Placement & Internship
35	HITACHI	4	? 8,00,000	Placement & Internship
36	HUMAN FRACTAL	5	? 4,50,000	Placement & Internship
37	HURON	16	? 6,10,000	Placement & Internship
38	IBM	6	? 7,75,000	Placement & Internship
38A	IBM	3	? 11,50,000	Placement & Internship
39	IBM(CodeKnack)	4	? 4,75,000	Placement & Internship
40	IBM(Intern)	2	? 4,50,000	Placement & Internship
41	INFORMATICA	4	? 8,48,784	Placement & Internship
42	INFOSYS	2	? 3,63,000	Placement & Internship
43	INTIME TECH	4	? 5,50,000	Placement & Internship
44	KANINI	1	? 4,50,000	Placement & Internship
45	LTTS	29	? 4,00,000	Placement & Internship
46	MASTEC QUADGEN WIRELESS PVT LTD	15	? 3,50,000	Placement & Internship
47	MAVENBERG	1	? 4,30,000	Placement & Internship
48	MICROCHIP	2	? 14,00,000	Placement & Internship
49	MINDTREE	120	? 4,00,000	Placement & Internship
49A	MINDTREE	1	? 6,50,000	Placement & Internship
50	MOBILEUM	11	? 24,00,000	Placement & Internship
51	MONEYVIEW	3	? 23,50,000	Placement & Internship
52	NAMASTE CREDIT	14	? 10,00,000	Placement & Internship
53	NEWFOLD DIGITAL	6	? 15,00,000	Placement & Internship



SL. NO.	COMPANY NAME	TOTAL NO. OF JOB OFFERS	CTC-LPA (Rs.)	Placement/Internship
54	NOKIA	12	? 8,20,000	Placement & Internship
55	ORACLE	19	? 8,88,580	Placement & Internship
56	PHONEPE	6	? 26,00,000	Internship
57	POLARIS	6	? 10,14,000	Placement & Internship
57A	POLARIS	7	? 8,14,000	Placement & Internship
58	PRODAPT	7	? 5,50,000	Placement & Internship
58A	PRODAPT	9	? 4,00,000	Placement & Internship
59	PWC AC	1	? 6,00,000	Placement & Internship
60	SAMSUNG	3	? 8,50,000	Placement & Internship
61	SAP LABS	5	? 30,24,400	Placement & Internship
62	SIEMENS HEALTHINEERS	9	? 12,50,000	Placement & Internship
63	SIGNDESK	7	? 7,00,000	Placement & Internship
63A	SIGNDESK	13	? 4,00,000	Placement & Internship
64	SIRIUS	5	? 7,00,000	Placement & Internship
65	SMARTSOC SOLUTIONS	2	? 3,60,000	Placement & Internship
66	SOCIETE GENERALE	39	? 6,62,474	Placement & Internship
67	SONATA SOFTWARE	1	? 6,00,000	Placement & Internship
68	SQUADSTACK	1	? 22,00,000	Placement & Internship
69	SUBEX	1	? 8,50,000	Placement & Internship
70	TALLY SOLUTIONS	5	? 11,30,000	Placement & Internship
71	TATA DIGITAL	1	? 10,00,000	Placement & Internship
72	TATA ELXSI	21	? 4,00,000	Placement & Internship
73	TCS DIGITAL	4	? 7,00,000	Placement & Internship
74	TCS NINJA	1	? 3,36,877	Placement & Internship
74A	TCS NINJA	11	? 3,50,000	Placement & Internship
75	TECHNOLOGICS	1	? 4,00,000	Placement & Internship
76	TESTVAGRENT	4	? 5,50,000	Placement & Internship
77	THE MATH COMPANY	19	? 5,50,000	Placement & Internship
78	TORRY HARRIS	25	? 4,00,000	Placement & Internship
79	TURINGMINDS	12	? 3,50,000	Placement & Internship
80	VALTECH	2	? 6,00,000	Placement & Internship
81	YARA	3	? 8,50,000	Placement & Internship

SAP LABs Diversity Inclusion Event: SAP LABs conducted a diversity inclusion event at SAP LABs office at Whitefield, Bangalore on 9th December, 20 female students from IT and Circuit branches of 2024 batch attended the event and participated in the Hackathon and Quiz conducted by SAP.

Ms. Ananya from ISE and Ms. Hetal from CSE won the top coders (1st & 2nd place) among the other participants from 20 other campuses across Karnataka. Ms. Namana from ISE won the Prize for Quiz.

Epicor Visit: Epicor conducted a Meet & Greet Session at Epicor Office, RMZ Ecoworld. The event was attended by Ms. Ambika Subhash, Dy. TPO on 13th December 2022. Future hiring plans were discussed by the Epicor Team.



JNANAVARDHANA

'Teachers to be taught and trained'—is a relatively growing concept found in Societies all over the world, in the nineteenth and twentieth century. 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 list of topics delivered by the Professors during December-2022 is given in the table.

No.	Presenters	Date	Time	Topic Title
1	Dr. Dhananjaya	7.12.2022	12:00 pm - 1:00pm	Elementary Particles and their Interactions
2	Dr. Mallikarjuna Gowda	14.12.2022		Overview of 6G
3	Dr. Usha B.A.	21.12.2022		IoT Security: Trends, Problems and Challenges
4	Dr. Anjan Krishnamurthy	28.12.2022		Cognitive Computing, Applications, Security and Attacks

Proctoring System and Counselling report

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

Three students sought counseling for mild emotional disturbance. 'Client-centered technique' and Positive

psychology technique were shared. Malpractice session was conducted for eleven students of 5th and 7th sem. They were educated about the importance of honest exam practices and strategies to manage 'test stress'. Boys hostel visit was conducted.

They were provided ORIENTATION to 'Academic', 'Time management, and Effective adjustment in the hostel. Around ninety students of 1st year attended. To conclude, around nineteen students were provided individual counseling. Boys hostel visit was done and necessary counselling was given during the month of December-2022.

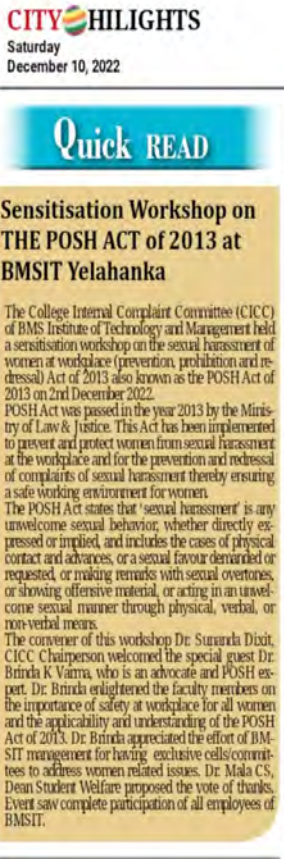
Media publication



Eco Club, BMSIT Yelahanka Organised E-Waste Awareness And Collection Drive

To commemorate the occasion of World Soil Day, OIKOS- Eco Club, BMS Institute of Technology and Management, Bengaluru has organised a campus-wide E-waste Awareness and Collection Drive on 9th December 2022. The objective of the activity was to sensitize all students and faculty about the perils of unethical e-waste dumping in the soil, and encourage its disposal only to authorised recyclers who manage it in a scientific and Environmentally Sound Manner. About 500 kg of e-waste was handed over to E-parisara Pvt. Ltd. on this occasion. BMSIT is conducting like these activities from past six years. Students and staff members have collected e-waste from the college, house and from their neighborhood. Principal and the management have extended their complete support to the Ecoclub for this initiative. Dean Student Welfare Dr. Mala CS, Dr. Annamma Abraham, Chief Liaison of Ecoclub Dr. Rajesh Gopinath, Chief Coordinator of Ecoclub Prof. Venkatesh were present during the event.

13.12.2022-eWaste Collection Drive-City Hilights



CITY HILIGHTS
Saturday
December 10, 2022

Quick READ

Sensitisation Workshop on THE POSH ACT of 2013 at BMSIT Yelahanka

The College Internal Complaint Committee (CICC) of BMS Institute of Technology and Management held a sensitisation workshop on the sexual harassment of women at workplace (prevention, prohibition and redressal) Act of 2013 also known as the POSH Act of 2013 on 2nd December 2022. POSH Act was passed in the year 2013 by the Ministry of Law & Justice. This Act has been implemented to prevent and protect women from sexual harassment at the workplace and for the prevention and redressal of complaints of sexual harassment thereby ensuring a safe working environment for women. The POSH Act states that 'sexual harassment' is any unwelcome sexual behavior, whether directly expressed or implied, and includes the cases of physical contact and advances, or a sexual favour demanded or requested, or making remarks with sexual overtones, or showing offensive material, or acting in an unwelcome sexual manner through physical, verbal, or non-verbal means. The convener of this workshop Dr. Suranda Dixit, CICC Chairperson welcomed the special guest Dr. Brinda K. Varma, who is an advocate and POSH expert. Dr. Brinda enlightened the faculty members on the importance of safety at workplace for all women and the applicability and understanding of the POSH Act of 2013. Dr. Brinda appreciated the effort of BMSIT management for having exclusive cells/committees to address women related issues. Dr. Mala CS, Dean Student Welfare proposed the vote of thanks. Event saw complete participation of all employees of BMSIT.

10.12.2022-Workshop on POSH Act-City Hilights



National Pollution Control day by Eco-Club BMSIT Yelahanka

On the eve of National Pollution Control day (2nd December 2022), Eco-Club OIKOS, BMS Institute of Technology and Management, Bengaluru has featured Shri. Vishwadevi's report on Urban Water Conservation, with 'Green Crusader's Award' in acknowledgment to his tremendous contribution towards Conservation of Water Resources in Urban Environment. On this occasion he has interacted with all students and faculty and sensitized upon the concept of INTEGRATED URBAN WATER MANAGEMENT. He has addressed the aspects of traditional sources of rain water conservation, bye-laws and potential of treated sewage utilization as an alternative to address water crisis. He has enlightened upon the feasibility of economic rejuvenation by resolving water conservation. He has enhanced upon the importance played by Marum Vadikar Community in re-charging ground water from the past centuries. Principal Dr. Mohan Babu GN said that, BMSIT promotes several green initiatives through its Ecoclub and committed to implement few more initiatives like installation of Solar Pockets their buildings to reduce electricity dependency and so on. Dr. Phaniendra I.N., Senior EHS manager, GE sensitized students on green initiatives in corporate world. Dr. Rajesh Gopinath, Chief Liaison of Ecoclub, Prof. Venkatesh A, Chief Coordinator of Ecoclub, Dean Student Welfare Dr. Mala CS and others were present during the event.

07.12.2022 Pollution Control Day-Green Crusader Award-City Hilights



BMSIT&M Inaugurated The Innovation Centre And Entrepreneurship Park

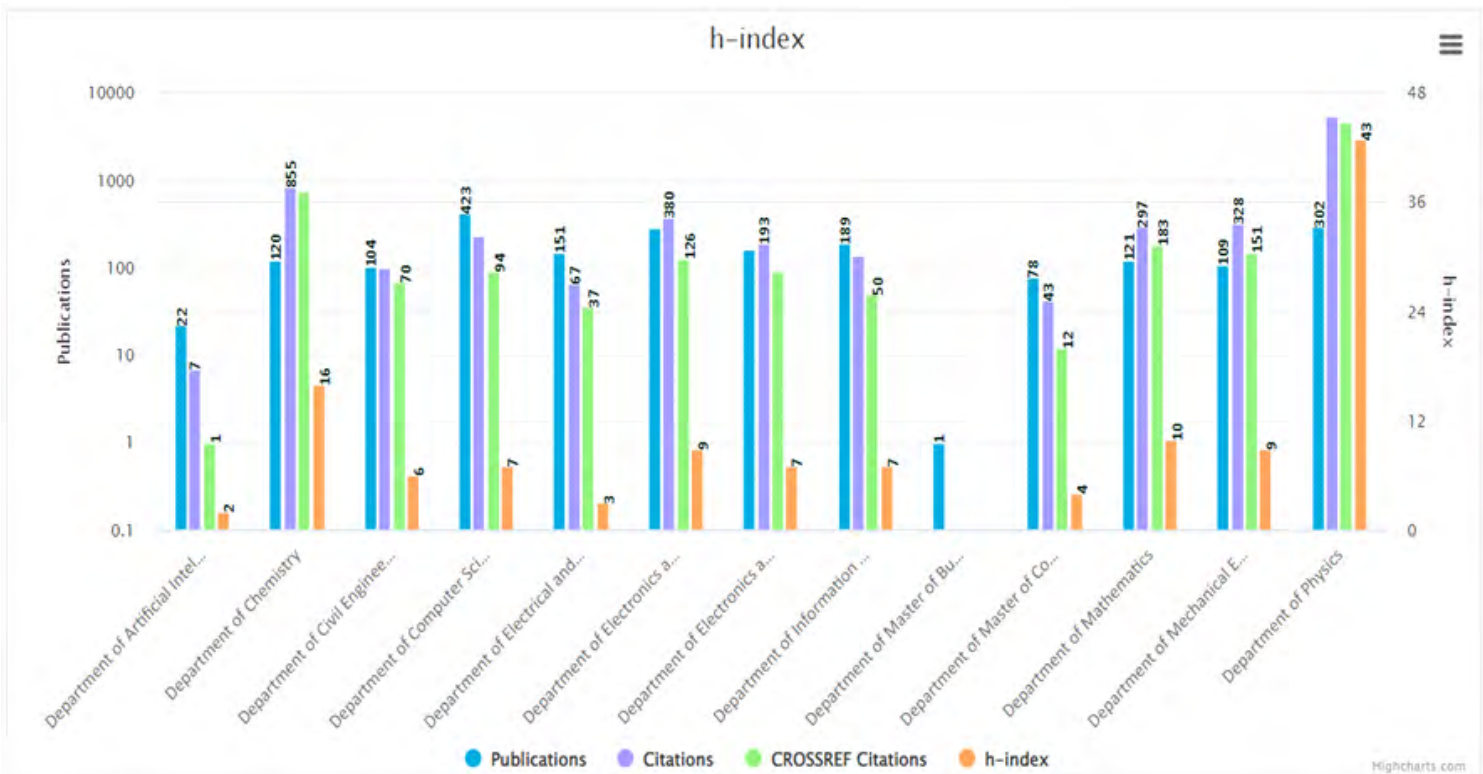
BMS Institute of Technology and Management inaugurated the Innovation Centre and Entrepreneurship Park - BICEP on 5-12-2022 at their campus in Yelahanka. Dr. B S Raghuraj Narayana, Educationalist, chairperson - BMSIET, Donor Trustee and Member Secretary inaugurated the facility. Sri Avitran Sharma, Trustee BMSIET and Chairman BMSIT&M, Sri Ravi Venkatesh, Trustee BMSIET and Chairman BMS&A, Sri Gautham V Kalahar, CTO BMSIET, Dr. Mohan Babu G.N, Principal BMSIT&M, inaugurated the occasion. The Vice-Principal, Deans, HoDs, faculty and students were present.

10.12.2022-Inauguration of BICEP Cell-City Hilights



Faculty publication information from IRINS site

IRINS is 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 and 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-2022.



BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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