



# BMS

## INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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**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**  
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## Faculty Achievements

### Memorandum of Understanding (MOU)

- As part of the MoU agreement, ICT Academy offered the opportunity to be trainers for Cyber Security for our faculty. This program was also extended to students passing out students of digital branches, under the program "Cyber Shiksha for Educators and Students". Dr. HemaMalini B. H., Associate Professor, Dept. of CSE, was the program's SPOC member. Four faculty members were nominated for the Master training program on Cybersecurity and asked to participate in the 40 hours training program and assessment.

Later, ICT Academy facilitated each of the nominated faculty to train 30 students each, for the 30 hours. The mentors selected and trained seventy-one students of Circuit branch / Computer Science students passing out in 2023. The training was completed successfully. The program ended with a valedictory function to mark the end of this program. The event was published in City Highlights on 22.3.2023.



### Session Chair

- Dr. Dhanalakshmi B. K., Assistant Professor, CSE was invited as a session chair for the Annual International Conference on Data Science, machine learning & Blockchain Technology (AICDMB-2023) at VVCE, Mysore on 17.03.2023.

### Faculty as Resource Person

- Prof. Shivakumara T., Assistant Professor, Department of MCA has extended his support as a resource person for Microsoft Philanthropy Program - Cyber Shiksha organised for final year BE Students through which he conducted 30 Hours of training from 27.02.2023 to 03.03.2023 at BMSIT&M over the online platform.

### Faculty Awards

- Prof. Jagannatha K.B, Assistant Professor, Department of ECE completed his Ph.D. viva-voce on 25.01.2023 under the guidance of Dr. Chandasree Das from the Department of Electrical and Electronics Engineering BMSCE, Bengaluru.

### Student Achievements

- Mr. Rohan won First prize during the Open Day conducted at IISc on 04.03.2023 in the Fastest Finger event.
- Mr. Akshay M won First prize during the Open Day conducted at IISc on 04.03.2023 in the Treasure Hunt event.





### Reviewer for Journal / Conference

- Dr. Shoba M., Associate Professor, ISE Department was a reviewer for IEEE 3rd IEEE International Conference on Electrical, Computer, Communications and Mechatronics Engineering (ICECCME), in Tenerife, Canary Islands, Spain, on 19.7.2023 to 20.7. 2023. (the conference is indexed in SOCPLUS).
- Dr. Nagamadhu M., Department of Mechanical Engineering, was the reviewer for Applied Sciences, MDPI publication, Q2, Scopus, SCI, Impact factor 2.921
- Dr. Nagamadhu M., Department of Mechanical Engineering, BMSIT&M, was the reviewer for International Conference on Mechanical, Automotive and Mechatronics Engineering (ICMAME 2023). The conference is to be held in Dubai, UAE during 29–30.4. 2023.
- Dr. Nagamadhu M., Department of Mechanical Engineering, BMSIT&M, was a reviewer for Energies, MDPI publication, Q1, Scopus, SCI, Impact factor 3.252.

### Best practices

#### Parents-teacher's meeting report

The parents-teachers meeting for 8th semester AI & ML students and parents was scheduled offline mode on 25th March 2023 from 09.30 am to 12.00 pm in BSN Block 5th floor Seminar Hall No-510. The meeting started at 10:00 am with a few parents delay in joining the session. The session kickstarted with a presentation by HoD – Dept of AI & ML – Dr. Bharathi Malakreddy A. welcomed all the parents, students and fellow staff members. The topics that were discussed were First IA performance, Project and Internship, Placement activities, Graduation Day, Academics & any other related discussions.

Then the floor was open for parents and students to express their concerns. The general points from parents are raised as follows.

- All parents were very happy with the stay of their wards in AIML for 4 years.
- Some subject topics need to be given to students for an explanation so that they get confidence and stage fear will be overcome.
- Farewell will be given to students of 8th semester



- A parent-teacher meeting was conducted for the parents of 1st-semester students, Dept. of ECE, in the 2nd-floor seminar hall on 21st January 2023 at 10.30 am. Around 30 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-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

An industrial visit was arranged by the Dept. of Electrical and Electronics Engineering for 1st semester at GKV Solar Power Plant on 06.03.2023. A total of 62 students have joined for this industrial visit accompanied by three faculties (Prof. Babu Naik G., Dr. Prashanth N.A., and Prof. Nagraju D C). During the Visit, Students have visited GKV Solar Power Plant which is having a generation capacity of 1000KW. Also visited Biogas Power Plant electric generation 300-320 electrical units/days, 25KVA generator runs for 6-8 hours. The creation of BIOMASS from waste materials has been demonstrated to students.



- An Industry visit to M/s. Alfahive, Lavelle Road, Bengaluru, a Cyber Security start-up was organized by the Department of MCA for the students of III Semester MCA 08.03.2023. 47 students and two faculty members Dr. P. Ganesh and Prof. Shivakumara T were part of the visit. M/s. Alfahive mainly focuses on cyber security assessment, cyber risk quantification, risk analysis, and risk management and helps its customers to mitigate cyber threats effectively.



## College Events

### International Women's Day Celebration

International Women's Day is celebrated annually on March 8th to recognize the social, economic, cultural, and political achievements of women and to advocate for gender equality. The day is an opportunity to celebrate the progress that has been made toward women's rights and to acknowledge the work that still needs to be done to achieve true gender equality. Women Empowerment Cell of BMSIT&M celebrated International Women's Day on 10th March 2023 at 10:30 am. The Program was inaugurated by Smt. Savitha R Inamdar, KAS, Assistant Commissioner – Commercial Tax, Govt. of Karnataka. She was facilitated at the function by Dr. Govinda Raju, Vice Principal, Dr. Anil G N, Dean-Academics, and Dr. Seema Singh, Dean of External Affairs.

During the talk, Smt. Savitha emphasized the need of conducting programs to create awareness and awakening of women to their rights. She advocated

that women should be respected and valued for their contributions to society. The guest also highlighted that the programs conducted should give confidence and encouragement for the women to come forward and speak up. The inaugural function was followed by a grand lunch in the Boy's Hostel for all lady faculty and staff. In the afternoon fun games were arranged in Amphitheater for all ladies staff and faculty. Musical chair and Rapid find were the games arranged for faculty and passing the ball and 4 corners were the games for lady staff. The prizes were distributed to the winners. Also, gifts were distributed to all housekeeping and gardening staff.





### VTU Fest YUVOTSAVA – 2023



- YUVOTSAVA 2023, VTU fest was organized in the Nagarjuna College of Engineering and Technology, Devanahalli, Bengaluru from 29th March 2023 – 01st April 2023. Thirty-nine students participated in various cultural activities such as Music - Classical Vocal Solo (Hindustani/Carnatic), Classical Instrumental Solo (Non-Percussion Swara Vadya), Light Vocal Solo (Indian), Western Vocal Solo, Group Song (Indian), Group Song (Western), Dance - Folk / Tribal Dance, Classical Dance Solo, Literary - Quiz, Debate, Elocution, Theatre – Skit, and Fine arts – Rangoli, Poster Making, On Spot Painting.

Our College Quiz team secured 3rd Place in VTU Youth Fest single zone inter-collegiate competition. Dr. Sowmyashree M. S., Dr. Prashanth A. Athavale, and Prof. Shobha R., accompanied the students for the above-said dates.



### Essay Writing and Poster Design

- Department of MCA organized Essay Writing and Poster Design competition under the umbrella of Technix-2023 on 03.03.2023. The topic of the Essay Writing competition was “Drones – Bane or Boon for a country’s defence system” which attracted 9 participants from departments of CSE and MCA and evaluated by Dr. M. Sridevi, Assistant Professor, Department of MCA. The I, II, and III prizes were

won by Mr. Rakshith M, I Semester MCA, Ms. Subasri L, CSE, and Ms. Thalluri Shriya Chowdary, CSE, respectively. The theme of the Poster Design Competition is “Impact of Climate Change on Wildlife Conservation” in which 4 students from the department of MCA participated and was judged by Prof. Nirupama B K, Assistant Professor, Department of MCA. The I, II and III prizes were won by the team having Ms. Shreya Naik and Ms. Thanushree R, Ms. Varshini J M, and Mr. Jnanaprakash G, respectively, all from I Semester MCA. The prize money was sponsored by Dr. P.Ganesh, Professor and Head, Department of MCA.



### Survey Camp

- The dept. of Civil Engineering Conducted an Extensive Survey Camp from 10.03.2023 to 21.03.2023 for the 6th semester, 2020-2024 Batch of civil engineering students at Adde Vishwanathapura, Rajanukunte, Bangalore, as part of the academics. Camp coordinators were Dr. Chandrashekharappa A and Dr. Marsh M Bandi.



## Swachh Bharat

- The dept. of Civil Engineering completed AICTE Swachh Bharat activity of 45hrs from 13.03.2023 to 21.03.2023 by the 6th semester, 2020-2024 Batch civil engineering students at Adde Vishwanathapura, Rajanukunte, Bangalore, as part of the academic requirements.



## Aero Club Activity

- The students Harsh Yadav, Vaibhav, Shishir and Sriskitij Participated in the Competition named "Udaan – Drone Ideation Competition 2023" Conducted by MIT Academy of Engineering, Pune. The first round was the submission of Idea, conducted on 27.3.23 and the second round was the presentation of Idea that was conducted on 30.3.23 and has secured 3rd position in the competition.



## Expert talk organized

- Dr. Rajesh Gopinath, Associate Professor, Department of Civil Engineering delivered an Expert Talk on "Need for Climate Sustainability" on

02.03.2023 at the 5-Days National Level FDP on "Environmental Engineering and Sustainability-Research, Technologies and Challenges", organized by Department of Civil Engineering, NMIT, Bengaluru.

- BMSIT & M, NDLI Club of the Department of Library & Information Centre and the Department of Humanities & Social Science jointly celebrated Swami Vivekananda Jayanthi and organized a motivational talk on "Swami Vivekananda's vision - my mission" on 16.01.2023 in Seminar Hall 1, First floor, Academic Block from 11.30 am to 2.30 pm for the 3rd-semester students of ECE department. The speaker Ms. Rekha of Disha Bharat spoke about Vivekananda's values and achievements and also motivated students to inculcate human values such as honesty, truthfulness, courage to speak and patriotism.
- M/s Cognizant Technology Solutions is one of the premier industry partners at BMSIT&M and has been associated with BMSIT&M in bridging the gap between industry and academia. In this direction,



the department of MCA conducted a one-day workshop on Full Stack Java Development for the students of III Semester MCA on 10.03.2023. Mr. Anantharam A S. Lead practitioner, Cognizant was the resource person. Ms. Suadarshini and Mr. Mukesh from Cognizant HR Team and the PT cell, BMSIT&M had coordinated the event.





### Research Centre Activities

- Prof. Nasreen Taj M., Research Scholar bearing USN: 1BY16PEJ01 completed her Ph.D final viva voce on 20.03.2023 at Department of Electrical and Electronics Engineering, under the guidance of Dr. Narapareddy Ramarao.
- Prof. Shilpa G., Asst. Professor, Department EEE, completed her comprehensive viva voce on 08.03.2023 at the Department of Electrical and Electronics Engineering, under the guidance of Dr. Sanjay Lakshminarayanan.
- Prof. Ozwin D'souza, Asst. Professor, Department EEE, completed his comprehensive viva voce on 08.03.2023 at the Department of Electrical and Electronics Engineering, under the guidance of Dr. Madhu Palati.

### Research Publications

#### International Journal

- Agasnalli Chandrashekarappa, Ramalingam Jayanthi, Lakkundi T. K. and Deepak M. S. " Structural Controls on Gold Mineralisation in Nagavi Area, Gadag Schist Belt, Karnataka, India." Journal of Mines, Metals and Fuels, 70 (2022): 590-601. DOI: 10.18311/jmmf/2022/31427.
- Dr. Keerthi Kumar N, Assistant Professor, Department of Mechanical Engineering has published a paper titled "Effect of Injection Timing in Direct Injection Diesel Engine using Plastic Oil Diesel Blends with Biodiesel as an Additive", in the Journal of Advanced Research in Fluid Mechanics and Thermal Sciences, ISSN: 2289-7879, 101, Issue 2 (2023) 73-84.

#### International Conference

- Dr. Nagamadhu M., Assistant Professor, Department of Mechanical Engineering, BMSIT&M, attended the conference Second International Conference, on Advanced Materials for Health, Energy, and Environment (AMHEE-2023) only on 2nd March 2023 at JSS Science and Technology University, Mysore.
- Dr. Keerthi Kumar N., Assistant Professor, Department of Mechanical Engineering has published a paper titled "A hybrid solar-battery power source with nano-grid smart home with plug-in electric vehicle" at AIP Conference Proceedings 2690, 020039 (2023);

<https://doi.org/10.1063/5.0119613>, Published Online: 24 March 2023.

#### Book / Book Chapters

- Dr. Vinod B. R., has published a textbook titled "Environmental Geotechnical Engineering" via Notion Press. ISBN 979-8890026798

#### Consultancy work

- Dr. Keerthi Kumar N, Assistant Professor, Department of Mechanical Engineering has completed Consultancy work titled "Sustainable Hydro Power Generation for Rural Area" and received completion certificate on 7..4.23 from Gaamma Bytes Pvt Ltd, Bangalore.

#### FDP /Workshops/STTP

Department	No. of faculty attended
CSE	1
EEE	2
ETE	1
ISE	7
ME	2



## Innovation center Activities

### Promoting Innovative competitions

Team Innovation and Entrepreneurship facilitates students to participate in various competitions by providing registration fees for competitions like National Level Project Competition (NLPC) at MSRIT, MANTHAN-Business Plan Competition. One project from each department is selected internally and nominated to participate in such competitions. About 8 projects were funded for and 3 business ideas were registered for MANTHAN-Business Plan Competition. This is one of the best practices we follow at Innovation Centre to build an Innovative ecosystem.

### KAVACH-2023



MoE's Innovation Cell, AICTE along with the Bureau of Police Research and Development

(BPR&D)(MHA) and Indian Cybercrime Coordination Centre (I4C)(MHA) have launched 'KAVACH-2023' a unique national Hackathon to identify innovative concepts and technology solutions for addressing the security challenges of the 21st century faced by our intelligence agencies. KAVACH-2023 is conceived to challenge India's innovative minds to conceptualize ideas and frameworks in the domain of cyber security using artificial intelligence, deep learning, and machine learning, automation, big data and cloud computing. This hackathon has 20 Problem statements related to the cyber security domain against which the innovative minds will be able to submit their ideas and compete against each other. About 4 teams have been selected through internal scrutiny to participate in the Kavach 2023 competition so far.

### YUKTI Innovation Challenge 2023

All the project-related competitions are to be run through the YUKTI Innovation Repository where all the projects of the students are registered which will be scrutinized and scored by the internal expert committee through the Innovation Centre. 10 good projects were selected and nominated for YUKTI Innovation Challenge 2023.

## HEFC Activities

ETS India in collaboration with Higher Education Facilitation Centre (HEFC), BMSIT&M conducted an information session on GRE and TOEFL. The information desk was set up to interact with and educate students about these competitive tests. Ms. Shama H M, Adviser, HEFC along with Ms. Jayashree Natarajan, Regional Manager, ETS India visited all the classes with 3rd-year students to advise and create awareness of the competitive tests and also to provide discounts exclusively for BMSIT&M students.





## NCC / Sports Activities

### 'B' Certificate Examination

The B-Certificate Exam was attended by 13 second-year cadets on 4th & 5th March 2023 at Christ University, Hosur Campus. Lt.Rani was part of conducting the B Certificate exam being a BOE member.



### Events Organized By NCC

Quiz and Debate event was organized in contrast with the aim of spreading the message of environmental protection and conservation through the country as a part of G-20 Summit with the aim of Vasudhaiv Kutumbakam'-One Earth-One Family-One Future.



### Sports Activities

The BMSIT&M Men's football team emerged as Champions of Yuva Kreedotsava 2023 organized by Akhil Bharatiya Vidyarthi Parishad (ABVP), Karnataka. After a 9-year drought, they displayed exceptional teamwork, tactical prowess, and rock-solid defense throughout the tournament held on 18th and 19th April 2023 at Vidya Shilp Academy, Jakkur, Bengaluru. The team won the tournament without conceding any goals.

The final against New Horizon College was closely contested, but the BMSIT&M football team remained composed and secured a well-deserved victory through a penalty shootout, bringing pride to the college.





## Placement Information

2023 BATCH PLACEMENTS: The placement season for the 2023 Batch commenced on 01.09.2022. As on 31.03.2023, totally 733 UG Students are placed with a total 1039 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	ACADEMOR	38	₹ 6,00,000	Placement & Internship
2	ACCENTURE	36	₹ 4,50,000	Placement & Internship
3	ACCORIAN	6	₹ 8,80,000	Placement & Internship
5	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
8A	ANZ-EDIA	6	₹ 13,00,000	Placement & Internship
8B	ANZ-SECURITY	13	₹ 13,00,000	Placement & Internship
9	AVAALI SOLUTIONS	1	₹ 3,00,000	Placement & Internship
10	B L KASHYAP	15	₹ 4,00,000	Placement & Internship
11	BLACKHAWK	5	₹ 11,00,000	Placement & Internship
12	CARL ZEISS	5	₹ 11,00,000	Placement & Internship
12A	CARL ZEISS	5	₹ 5,00,000	Placement & Internship
13	CELSTREAM TECHNOLOGIES	7	₹ 6,00,000	Placement & Internship
14	CERNER	3	₹ 7,50,000	Placement & Internship
15	CLOUDERA	2	₹ 26,00,000	Placement & Internship
16	CODEYOUNG	9	₹ 7,36,000	Placement & Internship
17	COGNIZANT GEN	5	₹ 5,40,000	Placement & Internship
17A	COGNIZANT GEN	68	₹ 4,00,000	Placement & Internship
17B	COGNIZANT GEN NEXT	1	₹ 6,75,000	Placement & Internship
17C	COGNIZANT GENC ELEVATE	17	₹ 4,00,000	Placement & Internship
17D	COGNIZANT GENC PRO	10	₹ 4,00,000	Placement & Internship
18	CSG INDIA	3	₹ 7,50,000	Placement & Internship
19	EDUCATION CULTURE	1	₹ 4,00,000	Placement & Internship
20	EPICOR	7	₹ 9,25,000	Placement & Internship
21	EPSILON	21	₹ 6,00,000	Placement & Internship
22	EVERTZ INDIA	2	₹ 4,50,000	Placement & Internship
23	EXTERN LABS	1	₹ 4,00,000	Placement & Internship
24	FACE	5	₹ 5,00,000	Placement & Internship
25	FIDELITY	5	₹ 9,00,000	Placement & Internship
26	GALAXE SOLUTIONS	8	₹ 4,50,000	Placement & Internship
27	GAMES 24x7	4	₹ 14,56,000	Placement & Internship
28	GE APPLIANCE	1	₹ 4,00,000	Placement & Internship
29	GOLDMANS SACHS	1	₹ 24,00,000	Placement & Internship
30	HAPPIEST MINDS	10	₹ 5,40,000	Placement & Internship
31	HCL	1	₹ 4,25,000	Placement & Internship
32	HITACHI	4	₹ 8,00,000	Placement & Internship
33	HUMAN FRACTAL	5	₹ 4,50,000	Placement & Internship
34	HURON	16	₹ 6,10,000	Placement & Internship
35	IBM	6	₹ 7,75,000	Placement & Internship
35A	IBM	4	₹ 11,50,000	Placement & Internship



# **BMS** INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Sl. No.	COMPANY NAME	TOTAL NO. OF JOB OFFERS	CTC-LPA (Rs.)	Placement/Internship
35B	IBM(CodeKnack)	4	₹ 4,75,000	Placement & Internship
35C	IBM(Intern)	3	₹ 4,50,000	Placement & Internship
36	INFORMATICA	4	₹ 8,48,784	Placement & Internship
37	INFOSYS	2	₹ 3,63,000	Placement & Internship
38	INTIME TECH	4	₹ 5,50,000	Placement & Internship
39	JSW	11	₹ 9,50,000	Placement & Internship
40	KANINI	1	₹ 4,50,000	Placement & Internship
41	LTTS	29	₹ 4,00,000	Placement & Internship
42	MASTEC QUADGEN WIRELESS PVT LTD	15	₹ 3,50,000	Placement & Internship
43	MAVENBERG	1	₹ 4,30,000	Placement & Internship
44	MICROCHIP	2	₹ 14,00,000	Placement & Internship
45	MICROLAND	5	₹ 4,00,000	Placement & Internship
46	MINDTREE	120	₹ 4,00,000	Placement & Internship
46A	MINDTREE	1	₹ 6,50,000	Placement & Internship
47	MOBILEUM	11	₹ 24,00,000	Placement & Internship
48	MONEYVIEW	3	₹ 23,50,000	Placement & Internship
49	NAMASTE CREDIT	15	₹ 10,00,000	Placement & Internship
50	NEWFOLD DIGITAL	6	₹ 15,00,000	Placement & Internship
51	NOKIA	11	₹ 8,20,000	Placement & Internship
52	ORACLE	19	₹ 8,88,580	Placement & Internship
53	PHONEPE	6	₹ 26,00,000	Internship
54	POLARIS	6	₹ 10,14,000	Placement & Internship
54A	POLARIS	7	₹ 8,14,000	Placement & Internship
55	PRODAPT	7	₹ 5,50,000	Placement & Internship
55A	PRODAPT	9	₹ 4,00,000	Placement & Internship
56	PROTIVITI GLOBAL	10	₹ 5,00,000	Placement & Internship
57	PWC AC	1	₹ 6,00,000	Placement & Internship
58	SALESFORCE	1	₹ 7,50,000	Placement & Internship
59	SAMSUNG	3	₹ 8,50,000	Placement & Internship
60	SAP LABS	6	₹ 30,24,400	Placement & Internship
61	SIEMENS HEALTHINEERS	9	₹ 12,50,000	Placement & Internship
62	SIGNDESK	7	₹ 7,00,000	Placement & Internship
62A	SIGNDESK	13	₹ 4,00,000	Placement & Internship
63	SIRIUS	5	₹ 7,00,000	Placement & Internship
64	SKOLAR	33	₹ 8,00,000	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
73A	TCS NINJA	1	₹ 3,36,877	Placement & Internship
73B	TCS NINJA	11	₹ 3,50,000	Placement & Internship
74	TEACHNOOK	70	₹ 6,00,000	Placement & Internship



Sl. No.	COMPANY NAME	TOTAL NO. OF JOB OFFERS	CTC-LPA (Rs.)	Placement/Internship
74	TEACHNOOK	70	₹ 6,00,000	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	TOYOTA KIRLOSKAR MOTOR PVT LTD	1	₹ 4,00,000	Placement & Internship
80	TURINGMINDS	12	₹ 3,50,000	Placement & Internship
81	VALTECH	2	₹ 6,00,000	Placement & Internship
82	VTIGER SYSTEMS INDIA PVT LTD	1	₹ 3,50,000	Placement & Internship
83	YARA	3	₹ 8,50,000	Placement & Internship

M/s. Cognizant: Cognizant for Full Stack workshop for 2024 Batch MCA students on 10.03.2023.



MBA TPO Meeting: Meeting held with BMSCE MBA TPO Mr. Anand Ghaniger, Prof. Ambika Rani Subhash, Dy. TPO and Mr. Sai Niranjan, MBA on 13.03.2023 to discuss best practices for MBA placement Process.

M/s. Marine Engineering in Merchant Navy: Merchant Navy team has conducted a Pre- Placement Talk for 2023 batch Placement Aspirants on 27th March 2023.



M/s. LTI Mindtree Lecture Session: M/s. LTI Mindtree conducted a lecture session for 2024 batch students on 30th March 2023



M/s. Best Engineering Aids & Consultancies Pvt. Ltd: BEACON campus drive for 2023 batch students on 30th March 2023.





**B**lockchain technology's popularity has grown enormously over the last decade. As a game changer in technology, it is viewed as the next great revolution following the birth of the internet. A blockchain stores information in a digital form electronically like a database. Blockchains are well recognized for playing an important part in cryptocurrency networks such as Bitcoin, where they

keep a secure and decentralized record of transactions. The blockchain is special as it generates confidence without a reliable third party's aid while maintaining the accuracy and security of a data record. Blockchain aims to allow digital information to be stored and distributed but not changed. In this sense, a blockchain serves as the foundation for irreversible ledgers or accounts of transactions that cannot be altered, deleted, or destroyed

#### Top Applications of Blockchain Technology

- Blockchain in Healthcare
- Transfer Contracts and Wills
- Management of the Supply Chain
- Protection of Copyright and royalties
- Voting
- Cryptocurrency
- The Internet of Things (IoT)
- Asset Administration
- Blockchain applications for anti-money laundering
- Blockchain for Advertising

## CITY HIGHLIGHTS

Wednesday  
March 22, 2023

### Media publication

## 21.03.2023 Cyber Security Training-City Hilights

### Cybersecurity Training for Educators & Students at BMSIT Yelahanka

Microsoft Philanthropy has inked an MoU with ICT Academy to implement its CSR initiative in the states of Tamil Nadu, Karnataka, Telangana, Uttarakhand, Delhi NCR, Rajasthan, UTs, and Northeast to train Faculty and upskill the graduating final year Students in Cyber Security. Microsoft Philanthropy on seeing the trend in job opportunities available for the youth in Cyber Security, has taken this initiative to upskill the youth from the rural and low-income family groups, thus helping them in building their socio-economic levels. ICT Academy offered the opportunity to be a host of Cyber Security training for faculty and 2023 passing out students of digital branches of BMSIT&M under the pro-



gram "Cyber Shiksha for Educators and Students" on 15th March 2023. Dr. Hemamalini B H, Associate Professor, gave the complete report of Microsoft Philanthropy Program mentioning that the institution has completed two stages of the program. The first stage is training four mentors for 40 hours. The second stage being the trained mentors in turn training the students for 30

hours. 71 students of Circuit branch / Computer Science students passing out in 2023 were selected and trained. Dr. Mohan Babu G N, Principal, has conveyed his gratitude to Microsoft and ICT Academy for setting up the Centre of Excellence, which is a CSR initiative of Microsoft. Through this Centre of Excellence hundred underprivileged students in the institution learn the technology and

get the global certification program at zero cost. Dr. H. K. Govind Raju, Vice Principal mentioned that Cyber Shiksha is the need of the hour. He gave a call to all the students to contribute the knowledge acquired to the benefit of the society. Dr. H. K. Govind Raju - Vice Principal, Dr. Seema Singh, Dean External Relations, Dr. Hema Malini B H, ICT Coordinator were present during the occasion.



## 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 March-2023 is given in the table.

Sl. No.	Presenters	Date	Time	Topic Title
1	Dr. Govinda Raju H.K	08.03.2023	12.00 to 1.00 pm	Development of wear resistant polymer composites.
2	Dr. Jayadeva G S	29.03.2023		FinFET

## Proctoring system and Counselling Report

**U**nder 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 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'. Two students belonging to ECE and Mechanical

were counselled for 'Emotional Disturbance' using CBT and Client centered therapy. They reported improvement. One parent of 5th sem student approached to discuss academic concerns of her son. Around seven students and one parent were counselled during the month of March-2023.

As engineers, we were going to be in a position to change the world – not just study it.

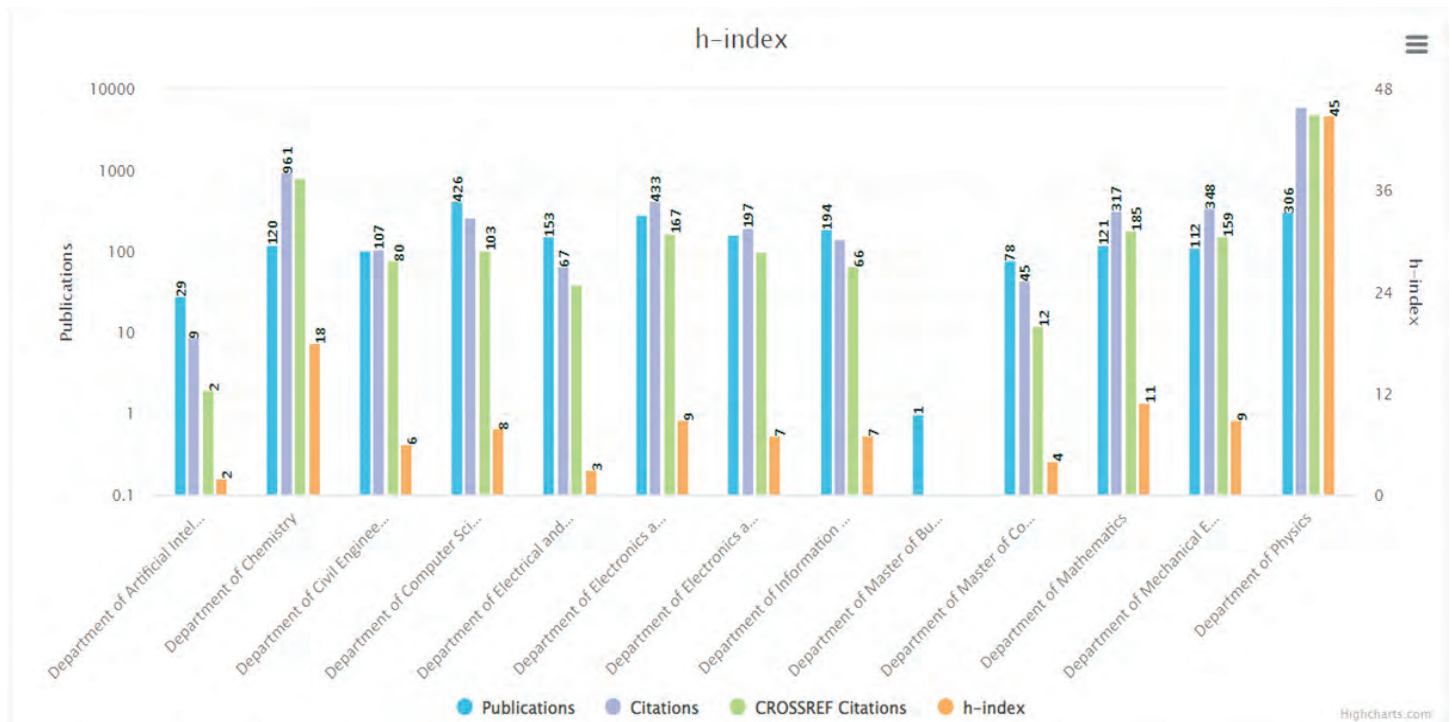
— Henry Petroski





## 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 March-2023.



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