



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

Avalahalli, Yelahanka, Bengaluru - 560064.

**Volume - 8, Issue - 7**

**Monthly Newsletter / July 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.

### PHONE:

080 - 2952 1171 / 6873 0444

### WEBSITE:

<https://bmsit.ac.in/>

### EMAIL:

[principal@bmsit.in](mailto: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



Dharmaprakasha Rajakarya Prasakta  
**LATE SRI. B. M. SREENIVASIAH**  
Founder  
B.M.S. Educational Trust



**LATE SRI. B. S. NARAYAN**  
Donor Trustee  
B.M.S. Educational Trust

## CONTENTS

## Page No.

<b>Faculty Achievements</b>	1
Awards / Recognitions	1
Board of Examination/Studies	1
Session Chair	1
Faculty as Resource Person	1
Reviewers for Journal / Conference	1
<b>Memorable Moments</b>	3
NBA & LIC Visits	3
Open Day	3
Parent-Teacher's Meeting	4
Industrial Visits	5
Expert Talks	6
OBE Activity	7
<b>Publication Details</b>	8
International Journal	8
International Conference	8
Book Chapter	8
<b>Alumni Interaction</b>	9
<b>Students Achievements</b>	9
<b>Skill Development Program</b>	10
<b>IEEE and CSI Events</b>	10
<b>Jnanavardhana</b>	10
<b>NCC Activities</b>	11
<b>Placement Information</b>	12
<b>Innovation Centre Activities</b>	16
<b>Proctoring System And Counselling Report</b>	16
<b>Media Publication</b>	17
<b>Faculty Publication Information</b>	
From IRINS Site	18



## Faculty Achievements

### Awards / Recognitions

- Dr. Arun kumar B.R, Professor, Dept. of CSE, has been awarded “Best Researcher” based on the publications achievements by VGood Professional Association on 8.7.2022.
- Dr. Shoba M, Associate Professor, Dept. of ISE, was nominated by VTU to evaluate UG innovative projects at Bangalore Institute of Technology, Bengaluru on July 11th in the offline mode and July 13th in the online mode towards “VTU Financial Assistance for Final Year Projects - 2021”

### Board of Examination/Studies

- Dr. Arun kumar B.R, Professor, Dept. of CSE, attended MCA BoS meeting as a VTU Nominee on 23.7.2022 at NMIT, Bengaluru.
- Dr. P. Sudarsanam, Assistant Professor, Dept. of ISE, attended the BoE meeting on 01.07.2022 and 02.07.2022 to scrutinize question papers at VTU Belagavi.

### Session Chair

- Dr. Nagamadhu M., Assistant Professor, Dept. of Mechanical Engineering, has chaired a session at the International Online Conference on Foamed Polymers (ICFP 2022) held at Mahatma Gandhi University, Kottayam, Kerala, from 8th-10th , July 2022.

### Faculty as Resource Person

- Dr. Vishwa Kiran S, Associate Professor, Dept. of AI&ML, has delivered an EDP for Volvo Group India Pvt Ltd, on Traditional C ++ with STL” from 18.7.2022 to 22.7.2022.
- Dr. Rajesh Gopinath (Associate Professor, Dept. of Civil Engineering & Key Liaison-OIKOS) has delivered an Expert Talk on "Problem-based Experiential Research in Under-graduate Programs" on 2nd July 2022, in the forum of the

National Conference on Science, Engineering and Management; organized by The Oxford College of Engineering, Bengaluru.

- Dr. Rajesh Gopinath (Associate Professor, Dept. of Civil Engineering & Key Liaison-OIKOS) chaired a session under Civil Engineering Stream on 2nd July 2022, during the National Conference on Science, Engineering and Management; organised by The Oxford College of Engineering, Bengaluru.
- Dr. Arun kumar B.R, Professor, Dept. of CSE, delivered a talk on “Blockchain Technology and its Applications” at the national conference on “Recent Innovations in Multidisciplinary Research - 2022” held at Sharanabasava University, kalaburagi during 1.7.2022 to 3.7.2022.
- Prof T. N. Praveen kumar, Associate Professor, Dept. of Mechanical Engineering has delivered a talk on intellectual property rights and IP management for start-up on 27th April 2022 at Oxford College of Engineering, Hosur road Bommanahalli, Bangalore.

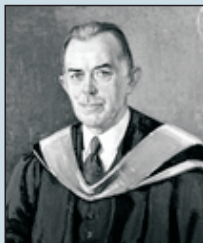
### Reviewer for Journal / Conference

- Dr. Velumani P, Associate Professor, Dept. of Civil Engineering, performed as a reviewer for Journal of Materials in Civil Engineering(Sustainable utilization of foundry waste: cracking property analysis of basalt fiber reinforced rudder concrete) on 05.07.2022.
- Dr. Arun kumar B. R., Professor, CSE reviewed the papers for the IEEE Mysore Sub Section Flagship International Conference (MysuruCon) , Conference Record #55714 , 16-17 October, 2022, Co-organized and hosted by JSS Science and Technology University (SJCE), Mysuru, DIAMOND JUBILEE YEAR: 1963 – 2023, July-2022
- Dr. Ambika R., Professor, Dept. of Electronics and Communication Engineering was a reviewer for 2022 IEEE International Conference on Distributed, Computing, Electrical Circuits and Robotics (DISCOVER), JNN College of Engineering, Shivamogga.

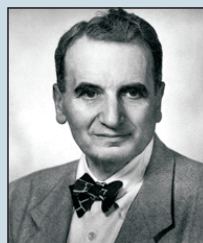


## **BMS** **INSTITUTE OF TECHNOLOGY AND MANAGEMENT**

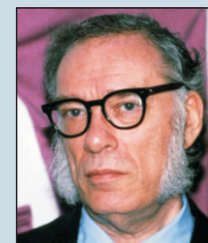
- Dr. C. S. Mala, Professor, Dept. of ECE was a reviewer for the year-2022 IEEE International Conference on Distributed, Computing, Electrical Circuits and Robotics (DISCOVER), JNN College of Engineering, Shivamogga.
  - Dr. Anitha V.R., Associate Professor, Dept. of ECE is a Technical Review Committee Member for the International Conference on Smart Materials Technologies 2023 will take place in London, the United Kingdom on 13.05.2023 and 14.05.2023.
  - Dr. Anitha V. R., Associate Professor, Electronics and Communication Engineering is a Technical Review Committee Member of the International Conference on Tourism, Economics, and Business Sciences 2023 which is scheduled to happen in London, United Kingdom on 13.05.2023 and 14.05.2023.
  - Dr. Anitha V. R., Associate Professor, Dept. of ECE is an Advisory / Review Committee member in the 3rd International Conference on Sentiment Analysis and Deep Learning (ICSADL 2023) will be organized by Tribhuvan University, Nepal is held from 17.04.2023 to 18.04.2023.
  - Prof. Babu Naik G., Assistant Professor, Dept. of EEE, was a reviewer for the 3rd Conference on "Flexible Electronics for Electric Vehicles (FlexEV - 2022)".
- Organized by School of Electrical, Electronics and Communication Engineering (SEEC) Manipal University Jaipur from July 28-29, 2022.
- Dr. Basavaraj G. N., Review Board Member of Acta Scientific International Journal. Acta Scientific is an internationally peer-reviewed publishing group that is indulged in publishing original articles with an emphasis on the latest research findings.
  - Dr. Nagamadhu M., Assistant Professor, Dept. of Mechanical Engineering, reviewer for Journal of Natural Fibers, Tylers and Francis publications, Impact factor 2.679, Q2, SJR 0.48, Scopus, Web of Science, SCIE indexing.
  - Dr. Nagamadhu M., Assistant Professor, Dept. of Mechanical Engineering, reviewer for Applied Sciences, MDPI publications, Impact factor 2.679, Q2, SJR 0.51, Scopus, Web of Science, SCIE indexing.
  - Dr. Keerthi Kumar N., Assistant Professor, Dept. of Mechanical Engineering has reviewed a paper in Pollution Journal, titled "Life Cycle Assessment of Building Integrated Photovoltaic System to Evaluate the Effects of Global Warming of Green Buildings" on 21.07.2022.



**"The engineer has been,  
and is, a maker of history."**  
- James Kip Finch



**"Scientists study  
the world as it is;  
engineers create the world  
that has never been."**  
-Theodore von Karman



**"Science can amuse and  
fascinate us all,  
but it is engineering that  
changes the world."**  
- Isaac Asimov



## Memorable Moments

### NBA & LIC Visits

- A team of NBA expert committee visited our campus from 15.07.2022 to 17.07.2022 as part of the accreditation process. The team visited various departments and faculties, and made their observations.



- LIC expert team visited all departments of our college on 09.07.2022, this was with respect to extending the grant of Affiliation, Recognition of the research center and sanction of new courses for the academic year 2022-23.



### Open Day

- The open Day was conducted on 9.7.2022 and 8.7.2022 by all the course departments. All fourth and sixth-semester students presented their innovative ideas. The projects were from different domains varying from networking, Wireless Sensor Networks, Machine Learning, and Big Data Analytics. The projects exhibited the student's ability to apply their learning to solve real-world problems. These projects were presented on the open day and evaluated by panel members consisting of external (from industry) and internal members based on various rubrics.





### Parent-Teacher's Meeting (PTM)

- The parent's teachers meeting for Fourth semester CSE students and parents was scheduled on 09.07.2022 at 10:30 AM in CSE Seminar Hall, 4th Floor, BSN Block. Around 24 parents were present for the meeting along with the teachers. Second Semester Parent Teacher Meeting: The meeting was scheduled on 23.07.2022 at 10:30 AM in CSE Seminar Hall, 4th Floor, BSN Block. Around 20 parents were present for the meeting along with the teachers.



- The parent's teachers' meeting for Fourth-semester AI&ML students and parents was scheduled offline mode on 09th July 2022 at 10.30 am to 01.00 pm in BSN Block 5th floor Seminar Hall No-510. The meeting started at 11:00 am and the parents joined the session. The session kick-started with a presentation by HoD – Dept. of AI&ML – Dr. Bharathi Malakreddy A. welcomed all the parents, students, and fellow staff members.

Parent-Teacher Meeting (PTM) was organized on 23.07.2022, in the dept. of EEE. Dr. N. Ramarao, HOD, Dept. of EEE, welcomed the Parents and briefed them about the activities related to academics, co-curricular and other activities going on. It was told to parents that the college is taking every action to keep the student's enthusiasm up to involve in academic and related activities. He



briefed on the importance of continuous practicing of numerical subjects to get good scores in

the exams. Subject handling Faculty members and Parents were asked to share their views on academic issues and performance of students and to share any doubts and queries they have.

The parent's teachers meeting of the ETE department fourth-semester students and parents was held on 23.07.2022, from 10:30 AM to 12 PM by the dept. of ETE. Dr. Raju Hajare, Head of the Department, discussed the department vision, mission, program educational objectives, and program-specific outcomes, also briefed about the ongoing conduction of classes for both theory and practicals, student achievements, faculty achievements, placements of the final year students, AICTE activity, co-curricular and extra-curricular activities conducted by the department and institute.



The PTM for Fourth and second semesters Mechanical department students and parents was held on 09.07.2022 and 23.07.2022 respectively. Dr. K. M. Sathish Kumar, HoD, Dept. of Mechanical Engineering, briefed about the department, classes conducted, various club activities conducted, department achievements, etc. Parents were glad and appreciated the steps taken by the college for the well-being of the students.





## Industrial Visit

- On 10.07.2022, 43 students of the 4th Semester along with 4 faculty from the civil department started an Industrial visit for 2 days and visited Linganamakki dam, Jog falls & Hanging bridge, Murudeshwara temple, Kollur Mookambika temple and Kodachadri students gained knowledge about the functioning and the salient features of the dam and hydroelectric stations. The Industrial visit was coordinated by Dr Deepak M S.



- An industrial visit was arranged by the Dept. of CSE for 4TH semester at GKVK Campus, BENGALURU on 18.7.2022 Prof. Jagadish P accompanied 4TH SEM students.



- Dept. of EEE has organized an Industrial visit to 4th sem students from 29.07.2022 to 30.07.2022. A total of 39 students have joined for this industrial visit accompanied by three faculty. During the Visit, Students visited the Linganamakki dam and the hydroelectric powerhouse which is having a generation capacity of 54MW. Next day visited hydroelectric power plant in Varahi which is built in

a cave, having total of four units each generating unit capacity is 115MW. Students have seen the type of turbine used, generator, step-up transformer, penstocks, controlling unit, governor, wicket gates, tailrace, and spillway. Also see how the generation is varied using the SCADA system in the control room.



DIFACTO Robotics and Automation offers turnkey industrial Automation systems and solutions with Industrial Robots. Around 50 students from Dept. of ECE and e-Yantra student members of allied branches visited the Company on 29.07.2022 and Difacto Company Chief Engineer had explained the company profile and other products in an interactive manner



- Dr. P. SUDARSANAM attended a Faculty Enrichment session on 27.07.22 at Mindtree, Global Village, Bangalore.





## Expert Talks

- An expert lecture was organized for fourth-semester students from Civil Engineering on 30.07.2022 as a part of the course Manual Building Planning and Drawing (SEC). Ar. Poorna Chinnappa, Faculty of BMMSA, handled the session on “Introduction to design principles and building bylaws”, emphasizing the importance of holistic planning and the role of building bylaws in residential projects. The session delved into basic principles of planning and designing residential buildings considering the socio-economic factors. The talk was coordinated by Dr. Vibha Venkataramu and Prof. Shimna Manoharan, Assistant Professor(s), Dept. of Civil Engineering.



- An expert talk was organized on the topic “A Few Interesting Mathematical Facts and Problems” for the CSE students on 22.7.2022 8:30 AM to 11:00 AM by Dr. Monica Anand, Bangalore at seminar hall 2nd floor, academic block. Organized by Dr. Karabi Sikdar, Prof. Anitha Kiran, Dept. of Mathematics.



- An expert talk from Industry Person on the topic “Industry Readiness” for the CSE students on 28.7.2022 1:30 PM to 3:00 PM by Mr. Raghav K K , SoC Design Engineer ,Intel Corporation, Bangalore at seminar hall 2nd floor , academic block.

organised by Dr. Chathan A S and Dr. Kalluri Vijay Kumar Dept. of Mathematics



- An expert talk was organized on the topic “Building on Innovation/Product fit for Market” for the CSE students on 28.7.2022 12:00 PM to 4:00 PM by Mr. Jawed Raza, (2010 Batch CSE Alumna), Director, Airbizz Solutions, Bengaluru. at CSE Seminar Hal, 4th Floor, BSN BLOCK organized by Prof. Bharathi R, Associate Prof, Dept. of CSE



- The Dept. of CSE organized an expert talk from Industry Person on the topic “Applications of ML In Health Care” for the fourth semester CSE students on 29.7.2022 from 2:00 PM to 4:30 PM by Ms. Priya Bhatia, Data Scientist, iNeuron. , Bengaluru at seminar hall 2nd floor, academic block. Organized by Prof. Muneshwara M S, Assistant Prof, Dept. of CSE.





- Dept. of CSE organized an expert talk on the topic “Making Successful Career Path in IT industry” for the 4th SEM – C section CSE students on 16.7.2022 11:00 AM to 12:30 PM by Mr. Vinay Bhardwaj (2014 batch CSE alumna) Software Engineer. CISCO, Bengaluru. at BSN CR-103, 1st Floor, BSN BLOCK organized by Prof. Muneshwara M S, Assistant Prof, Dept. of CSE



- Dept. of CSE organized an expert talk on the topic “Agile process in IT industry” for the 4th SEM –B section CSE students on 16.7.2022 11:00 AM to 12:30 PM Chaithanya Kumar M (2016 batch CSE alumna), Software consultant, Infanion software solutions. at BSN CR-102, 1st Floor, BSN BLOCK organized by Prof. Muneshwara M S, Assistant Prof, Dept. of CSE.



- The dept. of CSE organized an expert talk from Industry Person on the topic “Programming Technology using Computer Language” for the 2nd SEM CSE students on 30.7.2022 11:50 AM to 1:00 PM MR. NAVEEN KUMAR RUKKANNA, Technical Consultant. SENIOR SOFTWARE ENGINEER, Princeton IT SERVICES, Cambridge Technologies Bangalore at CSE Seminar Hal, 4th Floor, BSN BLOCK

organized by Prof. Muneshwara M S, Assistant Prof, Dept. of CSE.



- An expert talk on “A Few Interesting Mathematical Facts and Problems” was conducted for II CSE(A) and AIML(G) students by Dr. Monika Anand, Associate Professor, RIT, Bengaluru on 22.07.2022. This was coordinated by Dr. Karabi Sikdar and Prof. Anitha Kiran.
- An expert talk on “Industry Readiness” was conducted for II CSE(B) and ECE(J) students by Mr. Raghav K K, SoC Design Engineer, Intel Corporation, Bengaluru on 28.07.2022. This was coordinated by Dr. Chethan A S and Dr. Kallur V Vijaykumar.
- Mr. Sreenivasa Ramanujam K., Manager – TCS, AWS Cloud Business Unit, delivered an expert talk on “Digital Technologies and Industry Expectations” for the students of II Semester MCA on 16.07.2022.



## OBE activity

Prof. K. Chandrasekhara Reddy, Assistant Professor, Dept. of Mechanical Engineering conducted OBE activity (students Seminars) for the course on Entrepreneurship Development for 6th-semester students on 15th July 2022.



## Publication Details

### International Journal

- Reshma C R and Arun Kumar B.R., "Spectrum Pricing in Cognitive Radio Networks, An Analysis", (IJACSA) International Journal of Advanced Computer Science and Applications, Vol. 13, No. 3, March 2022, pp.39-44, [https://thesai.org/Downloads/Volume13No3/Paper\\_7-Spectrum\\_Pricing\\_in\\_Cognitive\\_Radio\\_Networks.pdf](https://thesai.org/Downloads/Volume13No3/Paper_7-Spectrum_Pricing_in_Cognitive_Radio_Networks.pdf).
- H D Kattimani, Bharath A J, Rakesh R, Umar Afthab. "Efficiency improvement of Photovoltaic panels by Design improvement of the cooling system using Back water cooling tubes." International Journal of Innovative Science, Engineering and Technology, ISSN 2340-9981, July 2022.
- H D Kattimani, K Rajashekar, N Nawaz, D Manoj Kumar, G Venkat Manoj. "Smart Accident Revealing and Ambulance Salvage System." International Journal of Innovative Science, Engineering and Technology, ISSN 2340-9981, July 2022.

### International Conference

- Babu Naik G, Moinuddin Pasha, Deepa P, Kusuma K Y, Ponnamm Naga Roopa "An Inverter for Solar Power and A Battery Management System", International Conference on "Flexible Electronics for Electric Vehicles (FlexEV - 2022)". Organized by School of Electrical, Electronics and Communication Engineering (SEEC) Manipal University Jaipur from July 28-29, 2022.
- M. Sridevi, Arunkumar B.R. "Prediction of Soil Moisture from Hyperspectral Bands using Machine Learning Techniques", International Conference on Engineering and Advancement in Technology – 2022, 8th and 9th July 2022 organized by Malla Reddy Institute of

Engineering and Technology, Hyderabad.

- Dr. Nagamadhu M, Assistant Professor, Dept. of Mechanical Engineering, presented a paper at the international conference "Sustainable Materials And Recent Trends in Mechanical Engineering" (SMARTME-2022), 8th & 11th, July-2022 at School of Mechanical Engineering, REVA University, Bangalore, Paper titled "Statistical significant analysis of hardness of Poly Vinyl Alcohol cross-linked glutaraldehyde using Tukey HSD method"
- Dr. Nagamadhu M, Assistant Professor, Dept. of Mechanical Engineering, received the 2nd Prizes Poster Presentation, poster Titled : Mechanical, Nanoindentation and wear properties of Synthetic foam reinforced copper composite, Jury committee : Dr. Yury Korobov, Russia, Dr. Rakesh Agrawal, USA, Dr. Emmanuel Mousset, France, Dr. Peter Siffalovic, Slovakia, and Dr. P.J. Joseph Francis, USA at International Online Conference on Foamed Polymers (ICFP 2020) held from 8, 9 and 10 July 2022 at Mahatma Gandhi University, Kottayam, Kerala, India.

### Book Chapters

- Prof. Muenshwara M S, "Classification of Malicious Websites Using Feature Based Machine Learning Techniques" Lecture Notes in Networks and Systems LNNS 471, [https://doi.org/10.1007/978-981-19-3394-3\\_67](https://doi.org/10.1007/978-981-19-3394-3_67), [https://link.springer.com/chapter/10.1007/978-981-19-3394-3\\_67](https://link.springer.com/chapter/10.1007/978-981-19-3394-3_67), ISSN 2367-3370 ISSN 2367-3389 (electronic), Lecture Notes in Networks and Systems, ISBN 978-981-19-3393-6 ISBN 978-981-19-3394-3 (eBook), <https://doi.org/10.1007/978-981-19-3394-3>, Volume 471, Intelligent Systems and networks Springer Nature Singapore Pte Ltd. 2022, N. L. Anh et al. (Eds.):, pp. 581–590, July 2022.



## Alumni Interaction

- Mr. Arjun, VI Semester MCA, and Mr. Benakaraj, IV Semester MCA oriented the students of II Semester MCA on 02.07.2022 on CV writing.
- Mr. Pranav Kumar Dubey of the 2004-07 batch and Ms. Sophia J A of 2007-10 batch conducted mock interview sessions on 09.07.2022 for the students of II Semester MCA.



towards achieving academic accolades.

- Mr. Aneesh Upadhyay of the 2008-11 batch and Mr. Harshad Munna of the 2016-19 batch conducted mock interview sessions on 30.07.2022 for the students of II Semester MCA.



- Dr. Mallamma V Reddy, Assistant Professor, Rani Chennamma University, Belagavi, and 2004-07 batch – MCA passed out at BMSIT&M interacted with the II Semester MCA students on 18.07.2022. She gave them good suggestions on honing their technical skills, improve their communication skills, effective time management, facing interviews etc. She also shared the experience of her journey

## Students Achievements

**S**rishti Hackathon 2022, Winner Prize of Rs 25,000 and Citation of special appreciation was awarded on 26.07.2022 at BMSCE for AI-based Medical Transcription. The event was held from 16th -18th July-2022 The participants from the AIML Dept. were Mr. Sadanand Venkataraman, Sai Darshan, and Madhumitha V.





### Skill Development Program

The Dept. of ETE along with NSS organized the Life Skill Training program on 29.7.2022. The students of the first and second years with 90+ students participated and learned 08 life skills in a short period, these skills can be used by the students throughout their lifetime which will enhance the ability of critical thinking, team building, communication, coordination, and many more. The students involved themselves and participated actively in the event



### IEEE & CSI Events

Everyone wants their dream package, but are they on the right track? To throw light on this, IEEE CS CHAPTER, BMSIT&M organised a talk with Arnab Aggarwal. He has landed an SDE role with CTC 44.1 LPA in Amazon, India. The event started off with an introduction by Ms. Prerana Bhat and Ms. Aishwarya Manjunath. The presentation was handed over to Arnab Aggarwal, who shared his valuable insights on resume building, developing projects, grabbing internships, interview preparations, time management, and his interview experiences. The talk was finally concluded by students having an interactive Q/A session with the speaker. It was wrapped up by a vote of thanks from Mr. Shikhar Pal.



### 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 for 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. During the month of July-2022, Dr. Arunkumar B.R delivered a talk on "The Golden Ratio".



## NCC Activities

New batch of cadets were selected and enrolled. The process included physical fitness and personal interview by Associate NCC officer (ANO - Lt Rani M S), PI staff & senior cadets. Over 50 first year students participated out of which 25 were enrolled.



The cadets of NCC BMSIT&M gracefully welcomed the members of the National Board of Accreditation Expert Committee on 15th July, 2022 with a special Guard of Honour.



### Officer Rank Piping Ceremony

Three senior cadets of our college were awarded their ranks on 22.07.2022 by commanding officer ; Col.S K Singh , Administrative officer ; Lt. Col. Kaliappan along with Sub.Maj.Gurpyar singh at 39 Karnataka Batallion Unit for their dedication and service towards NCC.





### Placement Information

The placement season for the 2022 Batch commenced on 06.08.2021. As on 31.07.2022, totally 610 UG Students are placed with a total 938 placement offers and 88 PG students have been given internship offers as detailed below.

Sl. No.	NAME OF THE COMPANY	TOTAL NO. OF JOB OFFERS	CTC-LPA (Rs.)	STIPEND (per month)
1	EPSILON	8	6,00,000	Placement & Internship
2	MPHASIS	25	4,00,000	Placement & Internship
3	CLOUDERA	2	17,87,584	Placement & Internship
4	INFOSYS	2	3,60,000	Placement
4A	INFOSYS	5	5,00,000	Placement
5	TALLY SOLUTIONS	4	10,25,000	Placement
6	COGNIZANT GENC NEXT	15	6,75,000	Placement & Internship
6A	COGNIZANT GENC ELEVATE	18	4,25,000	Placement & Internship
6B	COGNIZANT GENC	88	4,00,000	Placement & Internship
6C	COGNIZANT GENC ELEVATE	25	4,25,000	Placement & Internship
6D	COGNIZANT GENC PRO(Cyber Security)	2	4,40,000	Placement & Internship
7	MUSIGMA	6	3,50,000	Placement
8	KHOROS	2	10,54,000	Placement
9	NEWFOLD DIGITAL(ENDURANCE)	3	15,00,000	Placement & Internship
10	WIPRO	41	3,50,000	Placement & Internship
10A	WIPRO-2	1	3,50,000	Placement & Internship
11	CAPGEMINI	3	7,50,000	Placement & Internship
11A	CAPGEMINI	84	4,00,000	Placement & Internship
12	AMAZON	6	19,00,000	Placement & Internship
12A	AMAZON(SDE)	1	44.10,000	Placement & Internship
13	HEXAWARE	3	5,00,000	Placement
14	THE MATH COMPANY	7	4,50,000	Placement
15	LTI	2	6,80,000	Placement
15A	LTI	4	8,00,000	Placement
15B	LTI	1	5,00,000	Placement
15C	LTI	1	4,04,000	Placement
16	ACCOLITE(Girls Only)	5	8,00,000	Placement & Internship
17	DELL TECHNOLOGY	6	7,00,000	Placement
17A	DELL TECHNOLOGY	1	9,00,000	Placement
18	HPE – GBRS	2	7,00,000	Placement & Internship
19	INFOGAIN	4	4,00,000	Placement & Internship
20	ACCENTURE	33	4,10,000	Placement
20A	ACCENTURE	2	6,50,000	Placement
21	ORACLE	26	8,22,951	Placement
22	EPICOR	7	7,00,000	Placement & Internship
23	GAIN SIGHT	7	14,00,000	Placement
23A	GAIN SIGHT	1	12,55,000	Placement & Internship
24	GALAXE SOLUTIONS	14	4,50,000	Placement
25	PATH PARTNER	2	6,00,000	Placement & Internship
26	INTIME TECH	14	5,50,000	Placement & Internship
27	PHARMEASY	2	14,00,000	Placement & Internship
27A	PHARMEASY-2	6	14,00,000	Placement & Internship
28	QOGNO	1	12,00,000	Placement & Internship



Sl. No.	NAME OF THE COMPANY	TOTAL NO. OF JOB OFFERS	CTC-LPA (Rs.)	STIPEND (per month)
29	GREENWAY HEALTH	3	6,00,000	Placement
30	SIEMENS HEALTHINEERS	8	8,50,000	Placement & Internship
31	CARL ZEISS	6	9,00,000	Placement & Internship
31A	CARL ZEISS	1	7,00,000	Placement & Internship
32	OSG	5	8,00,000	Placement & Internship
33	SAP LABS	13	20,60,000	Placement
34	VALTECH	6	5,00,000	Placement & Internship
35	VISIONET	3	3,80,000	Placement
36	ZEE	8	14,00,000	Placement & Internship
37	PWC – US ADVISORY	11	6,00,000	Placement & Internship
37A	PWC-KOLKATA	13	6,00,000	Placement & Internship
38	MONEY VIEW	15	16,00,000	Placement & Internship
39	MICROFOCUS	11	10,50,000	Placement & Internship
40	WALMART GLOBAL	1	20,00,000	Placement & Internship
41	INFORMATICA	2	7,40,000	Placement & Internship
42	NOKIA	8	6,30,000	Placement & Internship
42A	NOKIA	2	6,80,000	Placement & Internship
43	GAMES 24x7	12	13,00,000	Placement & Internship
44	EVERTZ	2	3,50,000	Placement & Internship
45	JOB DOST	7	4,50,000	Placement & Internship
46	CSS CORP	4	4,25,000	Placement & Internship
46A	CSS CORP	2	3,60,000	Placement & Internship
47	UNSCHOOL	4	5,00,000	Placement & Internship
48	DELTA ELECTRONICS	2	6,00,000	Placement & Internship
49	LTTS	14	4,00,000	Placement & Internship
50	BYJUS	10	10,00,000	Placement & Internship
51	ANZ-2	7	12,00,000	Placement & Internship
51A	ANZ	18	12,00,000	Placement & Internship
52	ZENSAR	13	4,00,000	Placement & Internship
53	SKOLAR	18	6,00,000	Placement & Internship
54	TATA ELXSI	5	3,36,877	Placement & Internship
55	REVATURE	5	5,00,000	Placement & Internship
56	OPERATIVE	2	5,50,000	Placement & Internship
57	ALTIMETRIK	3	7,00,000	Placement & Internship
58	CGI	2	4,50,000	Placement & Internship
59	JOHNSON CONTROLS	3	6,00,000	Placement & Internship
60	EY	10	6,37,173	Placement & Internship
61	HAPPIEST MINDS	10	5,40,000	Placement & Internship
62	EXPLEO GROUP	5	5,00,000	Placement & Internship
62A	EXPLEO GROUP	5	5,00,000	Placement & Internship
63	WEST PHARMACEUTICALS	2	5,00,000	Placement & Internship
64	HUMAN FRACTAL	3	4,00,000	Placement & Internship
65	QUEST GLOBAL	14	4,00,000	Placement & Internship



# BMS

## INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Sl. No.	NAME OF THE COMPANY	TOTAL NO. OF JOB OFFERS	CTC-LPA (Rs.)	STIPEND (per month)
66	CERNER	5	6,00,000	Placement & Internship
67	GLOBAL LOGIC-HiTachi	2	5,50,000	Placement & Internship
68	SKILL VERTEX	28	5,50,000	Placement
68A	SKILL VERTEX	7	4,40,000	Placement
68B	SKILL VERTEX(POOL)	7	7,00,000	Placement
69	ENVISION FINANCIAL SYSTEMS PVT LTD	3	4,30,000	Placement & Internship
70	AXISCADES	4	3,20,000	Placement & Internship
71	LEEWAY HERTZ	1	2,84,000	Placement & Internship
72	TCS	1	3,53,578	Placement & Internship
73	CYRAACS	14	5,50,000	Placement & Internship
74	MAVERIC SYSTEMS	5	4,50,000	Placement & Internship
75	TEMENOS	1	6,30,000	Placement & Internship
76	ALSTOM	2	6,50,000	Placement & Internship
77	PRODAPT	4	5,50,000	Placement & Internship
78	PROLIFICS	2	3,50,000	Placement & Internship
79	ADANI GROUP	18	9,00,000	Placement & Internship
80	ARTECH	1	4,68,000	Placement & Internship
81	G7 CR TECHNOLOGIES	1	4,20,000	Placement & Internship
82	HP INC	1	4,00,000	Internship
83	KRYPT	1	5,00,000	Placement & Internship
84	MINDTREE	10	4,00,000	Placement & Internship
85	PHONEPE	3	14,00,000	Placement & Internship
86	TATA DIGITAL	2	10,50,000	Placement & Internship
87	IAST SOFTWARE SOLUTIONS	1	4,50,000	Placement & Internship
88	XANDER	1	4,50,000	Placement & Internship
89	ABB	1	4,00,000	Placement & Internship
90	BOSCH GLOBAL SOFTWARE TECHNOLOGIES PVT LTD	1	5,50,000	Placement & Internship
91	EMBIEN TECHNOLOGIES	3	2,40,000	Placement & Internship
92	ANORA INSTRUMENTATION PVT. LTD.	1	4,00,000	Placement & Internship
93	NEO SOFT	1	3,60,000	Placement & Internship
94	NSL Hub (Brane Services Pvt Ltd)	1	3,00,000	Placement & Internship
95	VIRTUAL PROP	3	4,50,000	Placement & Internship
96	AB Plastomech	1	4,00,000	Placement & Internship
97	AKSHAT ITSOLUTIONS	1	4,00,000	Placement & Internship
98	APPSTRIL	1	3,00,000	Placement & Internship
99	BOSCH	4	5,50,000	Placement & Internship
99A	BOSCH(MTECH)	1	4,25,000	Placement & Internship
100	GAMESKRAFT	1	10,00,000	Placement & Internship
101	HEALCIT	1	5,00,000	Placement & Internship
102	INDEGENE	2	5,50,000	Placement & Internship
103	ITC INFOTECH	2	4,25,000	Placement & Internship



Sl. No.	NAME OF THE COMPANY	TOTAL NO. OF JOB OFFERS	CTC-LPA (Rs.)	STIPEND (per month)
104	JSW	3	9,50,000	Placement & Internship
105	LG SOFT	1	6,00,000	Placement & Internship
106	SECON	2	3,60,000	Placement & Internship
107	TATA TECHNOLOGIES	2	4,65,000	Placement & Internship
108	CENTRE FOR SMART GOVERNANCE (CSG)	13	3,00,000	Placement & Internship
109	CLOUD ANALOGY	1	4,50,000	Placement & Internship
110	DAIMLER TRUCK	2	10,00,000	Placement & Internship
111	HCL	1	4,25,000	Placement & Internship
112	JUNGLEE GAMES	5	8,70,000	Placement & Internship
113	L&T FINANCIAL SERVICES	4	6,00,000	Placement & Internship
114	Nagarro	1	4,50,000	Placement & Internship
115	NEUDESIC	5	4,65,000	Placement & Internship
116	NUMERIC TECHNOLOGIES INC	1	5,25,000	Placement & Internship
117	OPERATIVE	2	5,50,000	Placement & Internship
118	PLEASURE SPACE	3	3,50,000	Placement & Internship
119	Protegrity	1	5,50,000	Placement & Internship
120	PRUDENT	1	3,50,000	Placement & Internship
121	RETHIUM TECHNOLOGIES	1	3,50,000	Placement & Internship
122	RZRG TECHNOLOGY	1	26,00,004	Placement & Internship
123	TECH MAHINDRA	2	2,60,000	Placement & Internship
124	TECHNOLOGICS	1	2,00,000	Placement & Internship
125	URAVU LABS	1	4,50,000	Placement & Internship
126	VIATRIS	3	5,00,000	Placement & Internship
127	WELLSFARGO	1	20,00,000	Placement & Internship
128	WILEY MTHREE	1	7,00,000	Placement & Internship
129	NTT GLOBAL	2	5,00,000	Placement & Internship
130	COUPA SOFTWARE INDIA PVT LTD	1	14,00,000	Placement & Internship
131	FAMPAY	2	12,00,000	Placement & Internship
132	GAIN SIGHT	1	12,55,000	Placement & Internship
133	HUDLE	1	12000 p.m. (Internship)	Placement & Internship
134	IND MONEY	1	25,30,000	Placement & Internship
135	KPIT(PATH PARTNER)	1	6,05,200	Placement & Internship
136	LINKED IN	1	23,11,636	Placement & Internship
137	MICROSOFT	1	10,43,600	Placement & Internship
138	NURON NETWORKS	3	4,00,000	Placement & Internship
139	SPIRENT - Mtech	2	25,000 p.m. (Internship)	Placement & Internship
140	AIRBUS	1	12,00,000	Placement & Internship
141	B L KASHYAP	3	3,50,000	Placement & Internship
142	BIAL AIRPORT	1	3,50,000	Placement & Internship
143	HACKERRANK	1	22,44,850	Placement & Internship
144	NEUROPIXEL.AI	1	12,00,000	Placement & Internship
145	Pillow Digital Technologies	1	20,00,000	Placement & Internship

Industry Connect Programme - Yugma 2022: the "Industry Connect Programme - Yugma 2022" on 8th July 2022 at The Taj, Yeshwanthapur. The objective of the program is to thank our esteemed employers who have recruited our students from campus and a few new employers by hosting a dinner for their contribution and support



### Innovation Centre Activities

#### Converting prototype into a startup

The session was organized on 29th July 2022. Mr. Sreeram Anvesh, Director at Brikoven Pvt. Ltd., was the keynote speaker. The session coordinator Ms. Shama H M along with Dr. Sheela Kathavate and Dr. Seema Singh, Mrs. Sridevi, Mrs. Bharathi R participated in the session. About 30 students participated and discussed with the speaker. The speaker explained his journey being an entrepreneur and hurdles he faced and the strategy built to run the company even during the Covid situation. This was an interactive session with two hours of questions and answering. Students were quite keen on the food business along with the professors.



#### Session on Building an Innovation/Product for market

The session was organized on 28th July 2022. Mr. Jawed Raza, Director at Aribizz Solutions was the keynote speaker. The session coordinator Mrs. Bharathi R along with Dr. Sheela Kathavate and Dr. Seema Singh participated in the session. About 60 students participated and discussed with the speaker. The speaker explained how to find the need in the society to come up with a product which can fit to be sold in the market. The session ended with Q&A.



### 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 institution level.

Students who face various adjustment problems which include behavioral / Psychological issues can avail the help of a professional counselor

Mrs. Chethana Srinivas who visits the campus on Tuesdays and Fridays from 1 pm – 4 pm.

The students having emotional disturbance due to family and interpersonal issues were advised that 'Client-centered therapy' and 'Mindfulness' was utilized. Some students had 'Academic deficits'. They were guided by utilizing 'Effective study skills'

and 'Time management technique.'

Since the students have started attending physical classes, Counselling is happening 'offline' and 'online' in the counselor's office. Few Staff members had consulted the counselor for interpersonal disturbances, mindfulness technique was demonstrated that led to improvement.

Topics like Time Management, Emotional disturbance, Study Skills, and Procrastination issues were discussed with different students based on their needs. First aid techniques and Cognitive behavior techniques were shared to console and convince them. Six students and two staff were counseled in the month of July-2022.



Media publication

CITY READ

Engineering college celebrates Annual Day

BMSIT and BMSSA organised their annual day, 'Utsaha Vaibhava 2022' at Yelahanka BMSIT campus. Kannada Rapper All Ok (Alok R Babu), actor Khushi Ravi, singer Divya Ramachandra performed at the event. More than 6,000 people participated in the techno-cultural fest. Events like fashion show DJ night and beat guru were hosted. Aviram Sharma, chairman of BMSIT, Dr Mohan Babu GN, principal, Dr Shailaja Bantanur, director, BMSSA, and Dr Govindraju, vice-principal were part of the celebrations.



05-07-2022 Annual Day-Indian Express

**ಬೆಂಗಳೂರು ಸಿಟಿ ಎಕ್ಸ್‌ಪ್ರೆಸ್**

**ಬಿಎಂಎಸ್‌ಐಟಿಯಲ್ಲಿ ರಕ್ತದಾನ ಶಿಬಿರ**

ಬೆಂಗಳೂರು: ಯಲಹಂಕದ ಬಿಎಂಎಸ್‌ಐಟಿ ಕಾಲೇಜಿನಲ್ಲಿ ಆಯೋಜಿಸಿದ್ದ ಸ್ವಯಂಪ್ರೇರಿತ ರಕ್ತದಾನ ಶಿಬಿರಕ್ಕೆ ಪ್ರಾಂಶುಪಾಲ ಡಾ.ಜಿ.ಎನ್. ಮೋಹನ್ ಬಾಬು ಚಾಲನೆ ನೀಡಿದರು. ಶಿಬಿರವು ಕಾಲೇಜಿನ ರಾಷ್ಟ್ರೀಯ ಯೋಜನಾ ಘಟಕ, ಎನ್‌ಸಿಸಿ ಮತ್ತು ಯೂಥ್ ರೆಡ್ ಕ್ರಾಸ್ ಘಟಕಗಳೊಂದಿಗೆ ಸಂಯೋಜಿಸಲಾಗಿತ್ತು. ವಿದ್ಯಾರ್ಥಿಗಳು ಮತ್ತು ಸಿಬ್ಬಂದಿ ವರ್ಗದ ರಕ್ತದಾನಿಗಳಿಂದ 390 ಯೂನಿಟ್ ರಕ್ತ ಸಂಗ್ರಹವಾಗಿದ್ದು, ಇದು ಸುಮಾರು 1,170 ರೋಗಿಗಳ ಅವಶ್ಯಕತೆಗೆ ಅನುಗುಣವಾಗಿ ಉಪಯೋಗವಾಗುವುದೆಂದು ಸುರಿಸಿ ವೈದ್ಯರು ತಿಳಿಸಿದ್ದಾರೆ. ರಕ್ತನಿಧಿ ಸಂಗ್ರಹ ಘಟಕಗಳಾದ ಲಯನ್ಸ್ ಕ್ಲಬ್-ಯಲಹಂಕ, ಲಯನ್ಸ್ ಕ್ಲಬ್ ವಿಜಯನಗರ ಮತ್ತು ಬೆಂಗಳೂರು ಮೆಡಿಕಲ್ ಟ್ರಸ್ಟ್ ರಕ್ತದ ಬ್ಯಾಂಕ್‌ಗಳು ಭಾಗವಹಿಸಿದ್ದವು.

ಯಲಹಂಕದ ಬಿಎಂಎಸ್‌ಐಟಿ ಕಾಲೇಜಿನಲ್ಲಿ ಶುಕ್ರವಾರ ಆಯೋಜಿಸಿದ್ದ ಸ್ವಯಂಪ್ರೇರಿತ ರಕ್ತದಾನ ಶಿಬಿರಕ್ಕೆ ಕಾಲೇಜಿನ ಪ್ರಾಂಶುಪಾಲ ಡಾ.ಜಿ.ಎನ್. ಮೋಹನ್ ಬಾಬು ಚಾಲನೆ ನೀಡಿದರು. ಸಿಬ್ಬಂದಿ ಹಾಗೂ ವಿದ್ಯಾರ್ಥಿಗಳು ಇದ್ದರು.

22-07-2022 Blood Donation Camp-Vijayavani



ಯಲಹಂಕದ ಬಿಎಂಎಸ್‌ಐಟಿ ಕಾಲೇಜಿನಲ್ಲಿ 2 ದಿನಗಳ 'ಉತ್ಸವ-ವೈಭವ' ಸಾಂಸ್ಕೃತಿಕ ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ವಿದ್ಯಾರ್ಥಿಗಳು ವಿವಿಧ ವೇಷ ತೊಟ್ಟು ಸಂಭ್ರಮಿಸಿದರು. ಅಲೋಕ್ ಬಾಬು, ಋಷಿ ರವಿ, ದಿವ್ಯ ರಾಮಚಂದ್ರ, ಡಾ| ಮೋಹನ್ ಬಾಬು, ಡಾ| ಶೈಲಜಾ ಇದ್ದರು.

01-07-2022 Annual Day Event-Kannada Prabha

CITY  
**Farewell Day at BMSIT Yelahanka**

By IBC World July 2, 2022 0 17



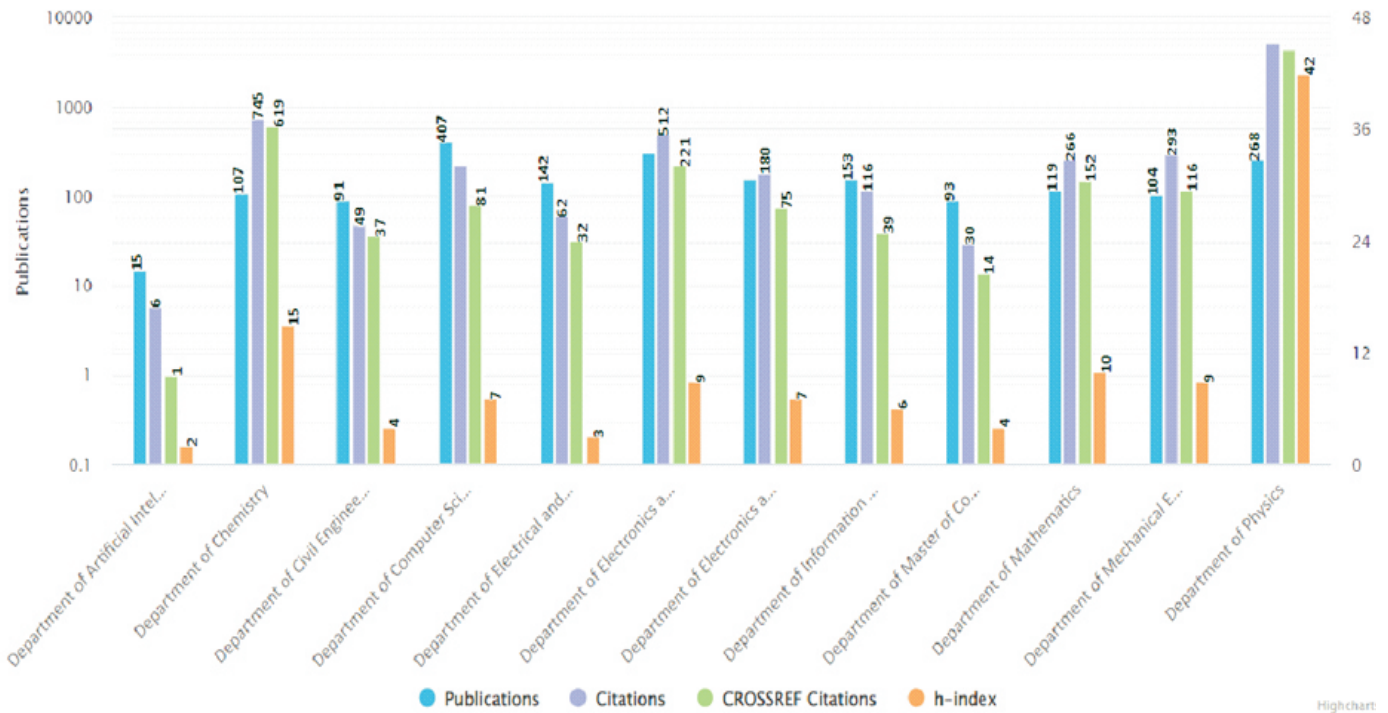
Farewell day has a great significance in every students' life, that is the day they start missing their college days and say hello to new adventures. BMSIT Yelahanka did farewell to their class of 2022 passing

02-07-2022 Utsaha Vaibhava IBC World News



## 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 the scholarly communication activities and provide an opportunity to create the scholarly network. BMSIT&M through IRINS brings the details of its faculty research and publications details for the month of July-2022.



Highchart



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

Doddaballapur Main Road, Avalahalli, Yelahanka,  
Bengaluru - 560064. Ph: 080 - 2952 1171 / 6873 0444  
email : [principal@bmsit.in](mailto:principal@bmsit.in) | [www.bmsit.in](http://www.bmsit.in)

[@bmsit\\_m](https://twitter.com/bmsit_m) [bmsit\\_m](https://www.facebook.com/bmsit_m) [BMS Institute of Technology](https://www.youtube.com/channel/UCBMSITM)

