



## **BMS**

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

Avalahalli, Yelahanka, Bengaluru - 560064.

Volume - 8, Issue - 3 Monthly Newsletter / March 2022







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#### 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

#### CONTENTS

Page No.

Faculty Achievements	1
Patents / Copyright	1
Memorandum Of Understanding	1
Faculty As Resource Person	1
Faculty Awards	2
Reviewers For Journal / Conference	3
Best practices	3
Memorable Moments / Best Practices	3
Faculty Internship	4
Student Achievement	4
Departmental Co-Curricular Activities	4
Research Work	5
International Journal Publication	5
Magazine Contribution	5
Departmental Activities	6
Alumni Interaction	6
FDP /Workshops/STTP	6
Online Courses Completed	6
Other Activities	6
NCC Activities	7
Innovation Centre Activities	9
Placement Information	10
Jnanavardhana	13
Proctoring System And Counselling Report	13
Faculty Publication Information From IRINS Site	14

#### Patents / Copyright

Dr. P. Velumani and Dr. G. Aruna Assoc.Prof(s)., Dept. of Civil Engineering, BMS Institute of Technology and Management had published a patent titled "A machine learning-based technique for detecting the quality of concrete" application number 202241009068 A dated 04.03.2022.

#### **Memorandum Of Understanding (MOU)**

- The department of Mechanical Engineering signed a MoU with M/s Rethium Power Tech LLP to work on various projects with an objective to develop sustainable, powerful, and efficient Lithium-Ion Battery technology that could support Renewable Energy Conversation, Electrical Vehicles, Aviation, Railways and Defense sectors under the supervision of Dr. Ravichandra K R, Asst. Prof., Dept. of Mechanical Engineering. This MOU was signed on 28.03.2022 in the presence of Dr. Mohan Babu G. N., Principal and Mr. Samuel Matheve, Managing Director, Rethium Power Tech LLP. On this occasion, Dr.
- Sathish Kumar K M, HoD, Dept. of Mechanical Engineering, Dr. Ravichanra K R, Asst. Prof., Dept. of Mechanical Engineering and Mr. Harshvardhan S, Director, Rethium Power Tech LLP were present.
- The department of Mechanical Engineering has signed an MoU with GAAMA BYTES Pvt. Ltd., to work on various projects with an objective to develop customized turbines, provide internships for students and faculties, placement assistance for students under the supervision of Dr. Keerthi Kumar N, Asst. Prof., Dept. of Mechanical Engineering. This MOU was signed on 7.03.2022.

#### **Faculty As Resource Person**

- Dr. Narasimha Murthy M S, Asst. Prof., Dept. of ISE was a Session Chair at the 8th International Conference on Advanced Computing and Communication Systems (ICACCS-2022) held on 25.03.22 and 26.3.22 at Sri. Eshwar College of Engineering, Coimbatore, Tamil Nadu, India.
- 2. Prof. Gireesh Babu C N, Asst. Prof., Dept. of ISE was a Jury member for "Online internal Hackathon for Smart India Hackathon 2022" held on 22/03/2022 conducted by Sai Vidya Institute of Technology, Bengaluru.
- 3. Prof. Dwarakanath G V, Asst. Prof., Dept. of MCA, was a resource person for a technical talk on "Data Analytics using Python" on 08.03.2022 organized by the Dept. of MCA, PG Center, Tumkur University, Tiptur, Karnataka.
- 4. Dr. Aparna K, Asst. Prof., Dept. of MCA, was a resource person for a technical talk on "Data

- Analytics with R" on 09.03.2022 organized by Dept. of MCA, PG Center, Tumkur University, Tiptur, Karnataka.
- Dr. P. Sudarsanam, Asst. Prof., Dept. of MCA, was a resource person for a technical talk on "Parallel Processing" on 10.03.2022 organized by the Dept. of MCA, PG Center, Tumkur University, Tiptur, Karnataka.
- Dr. Drakshaveni G, Asst. Prof., Dept. of MCA, was a resource person for a technical talk on "C# Dot Net" on 10.03.2022 organized by the Dept. of MCA, PG Center, Tumkur University, Tiptur, Karnataka.
- Prof. M. Sridevi, Asst. prof., Dept. of MCA, was a full-length resource person for a 3-day workshop on "Python for Data Science" from 14.03.2022 to 16.03.2022 at Soundarya Institute of Management and Sciences, Bengaluru.



#### **Faculty Awards**

• Dr. Bhuvaneshwari C.M, Prof. and HOD, Dept. of CSE was invited as a president of,17th Kannada sahitya sammelana great, memorable moment on 26.03.2022 at Vijayapura.





 Dr. Srivani P and Dr. Ashwini N, Asst. Prof(s), Dept. of CSE, have been awarded Ph.D. in Computer Science by Visvesvaraya Technological University during the convocation organized by the University on 10.03.2022.





 Dr. Saneesh C T, Assoc. prof., Dept. of ECE, awarded with a Ph.D. degree for the thesis titled "Modeling and Analysis of EEG Signals and its application to characterize transient effects" during VTU 21th annual convocation held on 10.03.2022.



 Dr. Thejaswini S, Asst. prof., Dept of ETE, received her doctoral degree for the Title "A Novel Approach for Effective Emotion Recognition using Neural Networks & EEG" under the guidance of Dr. K. M. Ravikumar, Director, Oxford College of Engineering, Bengaluru, at 21st Annual Convocation 2022, on 10.03.2022.



- Dr. Mallikarjuna Gowda, Assoc. prof., Dept. of ETE, received his doctoral degree in the Title "Design and Investigation of Channel Assignment Techniques in Cognitive Radio System", at the 21st Annual Convocation 2022, on 10.3. 2022 at VTU Belagavi.
- Dr. Drakshaveni G, Asst. prof., Dept. of MCA, received her Ph.D. Degree from VTU, Belagavi, Karnataka on 10.03.2022.



- Dr. Shripad Diwakar Asst. prof., Dept. of Mechanical Engineering awarded Doctorate Degree during VTU 21st Annual Convocation held at VTU Belagavi on 10.3. 2022.
- Dr. O. Gurumurthy Asst. prof., Dept. of Mechanical Engineering awarded Doctorate Degree during VTU 21st Annual Convocation held at VTU Belagavi on 10.3, 2022.

#### **Reviewer for Journal / Conference**

- Prof. Shilpa Hiremath, Asst. prof., Dept. of ECE is a reviewer for Book titled "Handbook of Research on Aiding Forensic Investigation through Deep Learning and Machine Learning Frameworks". Chapter title: Crime Prediction from Video Surveillance Using Deep Learning.
- Dr. Annapoorna M S, Asst. prof., Dept. of Mathematics reviewed a paper for Materials Today: Proceedings on 02.03.2022.
- Dr. Naga Madhu Asst. prof., Dept. of Mechanical Engineering was a reviewer for, MDPI Forests, Scopus, SCIE, WOS, Impact factor: 3.62, Q1, SJR 0.62 which will be held in the Dept. of Computer Science and Engineering, GIET University, Gunupur-765022, Odisha, India which is held 8th September 2022.
- Dr. Naga Madhu Asst. prof., Dept. of Mechanical Engineering was a reviewer for Advances in Materials and Processing Technologies, Scopus,

- ESCI, Impact factor: 0.79, Q3, SJR 0.27 which will be held in the Dept. of Computer Science and Engineering, GIET University, Gunupur-765022, Odisha, India which is held 8th September 2022.
- Dr. Naga Madhu Asst. prof., Dept. of Mechanical Engineering was a reviewer for Suranaree Journal of Science and Technology, Scopus, Impact factor: 0.35, Q4, SJR 0.12 which will be held in the Dept. of Computer Science and Engineering, GIET University, Gunupur-765022, Odisha, India which is held 8th September 2022.
- Dr. Naga Madhu Asst. prof., Dept. of Mechanical Engineering was a reviewer for the Second International Conference on Computer Science, Engineering and Applications (ICCSEA) which will be held in the Dept. of Computer Science and Engineering, GIET University, Gunupur-765022, Odisha, India which will be held on 8th September 2022.

#### **Best Practices**

arent - Teacher Meeting (PTM) was organized on 05.03.2022 in the department of Electrical and Electronics Engineering. The parents of all the students of the department were informed regarding PTM by the respective proctors and PTM coordinators. The feedback and inputs from the parents are registered in Dept. PTM Register. Dr. N. Ramarao, HOD, Dept of EEE, welcomed the Parents and briefed them about the department activities related to academics, co-curricular and other activities going on, he briefed them about the difficulty of the students to cope with the studies post lockdown due to the pandemic. It was told to parents that the college is taking every action to keep the students' enthusiasm up to involve in academic and related activities.





#### **Faculty Internship**

- Dr. Marsh M. Bandi, Asst. prof., Dept. of Civil Engineering, BMS Institute of Technology and Management has undergone 10 days of faculty Internship on AutoCAD Civil 3D from 14.03.2022 to 25.03.2022 at CADD CENTER, Yelahanka, Bangaluru.
- Dr. Lalit Kumar Gupta, Asst. prof., Dept. of Civil Engineering, BMS Institute of Technology and Management has undergone 10 days faculty Internship on VRay with Revit from 14.03.2022 to 24.03.2022 at CADD CENTER, Yelahanka, Bangaluru.
- Dr. Athiyamaan V., Asst. prof., Dept. of Civil Engineering, BMS Institute of Technology and Management has undergone 10 days faculty Internship on BIM with Revit from 14.03.2022 to 24.03.2022 at CADD CENTER, Yelahanka, Bangaluru.
- Prof. Laxmisagar HS, Asst. prof., Dept. of ECE has undergone an industry internship at MSB Automation

- and Controls, Bangalore from 07.03.2022 to 18.03.2022.
- Dr. Rashmi N, Asst. prof., Dept. of ECE has undergone an industry internship at Airbotica Pvt. Ltd, Bangalore from 07.03.2022 to 18.03.2022.
- Dr. Madhu Palati, Asst. prof., Dept. of Electrical and Electronics Engineering has undergone an industry internship at Seamount Power Systems, Bengaluru, from 10.03.2022 to 21.03.2022.
- Dr. Prashanth N.A, Asst. prof., Dept. of Electrical and Electronics Engineering has undergone an industry internship at J N Tech Solutions, Bengaluru, from 07.03.2022 to 19.03.2022.
- Prof. Suma Umesh, Asst. prof., Dept. of Electrical and Electronics Engineering has undergone an industry internship at Fluxlink India Pvt. Ltd., Bengaluru, from 08.03.2022 to 18.03.2022

#### **Students Achievement**

The 8th Sem CSE students Asif Ali Ahmed R, Vishnu Sastry, Roobini G, and Sheetal Neeraj, have been selected for 1st Prize to Dr. S K Shivakumar State Award from Govt of Karnataka... The first prize includes a citation with a cash amount of 10000/-. This innovation work was carried out under the guidance of Dr. Arunakumari B N, Asst. prof., Dept. of CSE March 2022.

#### **Departmental Co-curricular Activities**

#### **OBE Activates**

Dr. Vijayalakshmi G V, Assoc. prof., Dept. of ECE conducted a mini-project presentation and demonstration for the course Basic Electronics Engineering for 1st semester H section students from 30.03.2022 to 01.04.2022 in R and D Lab, 2nd floor, Academic Block.

The topics include Gas leakage detection, Voice controlled robots, Cell phone signal jammers, Fingerprint security systems, Footstep power generators, RFID-based attendance systems, Motion detection using PIR sensors, etc.









• Prof Sowmyashree M S, Asst. prof., Dept of ETE, conducted an activity for 3rd sem ETE students on 31.3.2022, where the students simulated the practical concepts of Power Electronics related to rectifiers, inverters and bridges through PSpice and Labview.

#### **Publication Details**

#### International Journal

- Dr. Chandrashekharappa A and Dr. Deepak M S, Asst. prof., Dept. of Civil Engineering, have published a paper on "An Integrated study of LANDSAT ETM and CARTOSAT DEM data in the identification of Banded Iron Formations (BIFs) associated with Sulphide Mineralization" in Acta Geodynamica et Geomaterialia, International Journal, Vol. 19, No. 1 (205), 35–44, 2022, DOI: 10.13168/AGG.2021.0041
- Dr. Rajesh Gopinath, Assoc. prof., Dept. of Civil Engineering, has published a paper in a WoS indexed Journal with the following citation. Rajesh GOPINATH, Akarsh CU, Muralidhar ME; Time-Line Based Aerial Analysis for Impact of Rampant Urbanization on Lakes of Bengaluru (India); Civil and Environmental Engineering Reports, POLAND, Vol. 32, Issue 1, pp. 1-18; 2022.
- Dr. Arun Kumar B.R., Prof. Reshma C. R "Spectrum Pricing in Cognitive Radio Networks: An Analysis", in International journal, (IJACSA) International Journal of Advanced Computer Science and Applications, Vol. 13, No. 3, 2022, https://thesai.org/Downloads/ Volume13No3/Paper\_7-Spectrum\_Pricing\_in\_ Cognitive\_Radio\_Networks.pdf, indexed in WoS and Scopus (Elsevier) March 2022.
- Shilpa Hiremath, Dr. A Shobha Rani. "Assorted noise identification and removal technique to obtain an enhanced image using CLAHE technique". Gisscience Journal 9, no. 3 (2022): 921-928.
- Ravindra V Asundi." IoT based smart shopping cart". IJME Journal 7, no. 2 (2022) 3935-3938.
- Prof Iqbal, Siddiq, and B. R. Sujatha. "Secure Key Management Scheme for Hierarchical Network Using Combinatorial Design." Journal of Information Systems and Telecommunication (JIST) 1, no. 37 (2022): 20.
- P. Ganesh, G.B.S.R.Naidu, Korla Swaroopa, R. Rahul, Ahmad Almadhor, C. Senthilkumar, Durgaprasad

- Gangodkar, A. Rajaram, Alazar Yeshitla, "Implementation of Hidden Node Detection Scheme for Self-Organization of Data Packet", Wireless Communications and Mobile Computing, ISSN: 1530-8669 (1530-8677), Scopus/WoS/SCIE Indexed Volume 2022 Special issue March 2022, pp 1-9. Impact Factor 2.336 https://doi.org/10.1155/2022/1332373
- Reshma C R, Arun Kumar B R, "Spectrum Pricing in Cognitive Radio Networks: An Analysis", International Journal of Advanced Computer Science and Applications (IJACSA), Volume 13, Issue 3, March 2022.
- Dr. G L Anantha Krishna," Investigations on Effect of Wall Thickness on Stresses and Strains on Soft Robotic Gripper using Finite Element Analysis", VOLUME 9, ISSUE 3, 2022, PAGE NO: 1058 – 1063 in GIS SCIENCE JOURNAL, ISSN NO: 1869 – 9391.
- Dr. G L Anantha Krishna, "Investigations on Effect of Number of Chambers on Stresses and Strains on Soft Robotic Gripper", VOLUME 9, ISSUE 3, 2022, PAGE NO: 1052 – 1057 in GIS SCIENCE JOURNAL ISSN NO: 1869 – 9391" 9391.
- Dr. G L Anantha Krishna "Investigations on Effect of Pressure on Stresses and Strains on Soft Robotic Gripper using Finite Element Analysis, VOLUME 9, ISSUE 3, 2022, PAGE NO: 1158 – 1163 in GIS SCIENCE JOURNAL, ISSN NO: 1869 – 9391" 9391
- Dr Naga Madhu "Experimental Investigation on the Performance of Different Cutting Fluids on Cutting Force during Turning of Duplex Stainless Steel-2205 under MQL Technique" in Mathematical Modelling of Engineering Problems IIETA, Canada.

#### **Magazine Contribution**

Dr. Rajesh Gopinath, Assoc. prof., Dept. of Civil Engineering and Miss Varsha G (Student) have published a Research Media Article "Bangalore Nagarada Pakshigalamele Nagarikaranada Prabhava" in the Kannada Magazine "Kaadu Naadu", Vol. 10, March 2022.



#### **Alumni Interaction**

The Dept. of MCA in association with the BMSIT&M Alumni Association had organized a panel discussion with distinguished alumni of MCA, BMSIT&M on 26.03.2022. The theme of the discussion was ndustry Expectations from GenZ in Digital Era



Panel Discussion Banner



#### FDP /WORKSHOPS/STTP Attended

Department	No. of faculty attended the FDP/Workshop/STTP
CHEMISTRY	2
CIVIL	9
CSE	3
ECE	2
EEE	2
ETE	7
ISE	6
MCA	1
ME	2

#### **Online Course completed**

Department	No. of faculty completed online course
CIVIL	2
ECE	1
MCA	2
ME	1

#### **Department Activities**



he faculty members of the Department of MCA were oriented by the Librarian Mr. Gopala Krishna on the IEEE remote access and other research publications access portals that would provide wider resources for the progress in their research.

#### **NCC Activities**

- The Karnataka and Goa NCC Directorate annually honors and commends NCC Cadets, Permanent Instructors, Associate NCC Officers and Civilian Staff for outstanding contribution towards the NCC Organization. We are proud to announce that Lt. Rani M S and CSUO. Rishab Rokhade have been awarded the prestigious Dy DG Commendation Card by Air Commodore Bhupender Singh Kanwar, VSM, DDG - Kar & Goa. This annual ceremony was held on 13th March 2022 at Christ University, Bangalore hosted by NCC Directorate.
- digitalization of NCC Directorate, NCC Gp HQ 'B' Bangalore and for his service as a member of Digital Forum Review Team at the Group Headquarters.
- Company Senior under Officer Rishab S Rokhade was recently awarded the Director General's Appreciation Medallion by DG NCC Lieutenant General Gurbirpal Singh, AVSM, VSM for rendering service of high order and for his participation in nation-building.

**5** FELICITATION





Lieutenant Rani Mysore Srinivas, Associate NCC
Officer and Company Commander, BMSIT&M was
commended by Dy DG NCC for her excellent
devotion to duty and years long dedicated services
to groom young individuals to disciplined and
responsible citizens of the nation.



 Company Senior Under Officer Rishab S Rokhade of the fifth semester, Dept of CSE was commended by Dy DG NCC for exceptional contribution in the



#### **Pulse Polio Immunization Programme - 2022**

he National Cadet Corps and Civil Defence Corps of BMSIT&M in association with Public Health Centre along with student volunteers successfully organized 4-day Pulse Polio Vaccination Drive from 17.02.2022 to 2.03.2022 with immunization of children below the age of 5 years across the zone. On the occasion of Polio National, Immunisation Day was observed on 27.02.2022 with the motive to immunize every single child against Polio and to lead a Polio- Free World. Appreciation Certificate were issued to students of Civil Defence and NCC cadets by BBMP and Primary Health Centre on 24th March 2022.







#### **Innovation Centre Activities**

• An Interactive session was convened by Ms. Shama H M. About 18 students participated at the session. Ms. Shama H M explained students' ways to find problems that are societal based and the importance of technical solutions which are accessible and easy to use for the majority of the population. She also explained about market research and how to find the research gap and the areas to work on. Ms. Shama also educated students about the 17 sustainable goals and how to work on problems related to the same.



- Ms. Shama H M, Innovation Centre in charge visited all the classes to promote Students' Anveshana 2022 -Internal Hackathon for SIH 2022. Helping students to select the theme and problem statement and finding the mentors in the related area and evaluating the ideas and presentations from the students to register for an internal hackathon.
- An Interactive session was convened by Dr. Seema Singh and Ms. Shama H M. About 45 students participated in the session. Mr. Mir, Alumni of BMSIT&M addressed the first-year students. He explained his journey as the Co-founder of HelpingPanda- CrowdFunding Application. He explained the challenges he faced and how he



overcame them to make HelpingPanda a successful startup along with his partners at the campus. He suggested students not just stick with academics but work on as many projects and research papers when on campus.

Dr. Seema Singh proposed 4 different areas for students to pick and work on them. Student groups were made to work on the proposed areas like IoT and its components like Microcontroller, Sensors, Arduinos, Raspberry Pi, etc., Web development, and application development.





#### STUDENTS' ENTREPRENEURIAL JOURNEY 2022- SESSION 4

Date : 25th March 2022

Time: 2PM-3PM

Venue: Innovation Centre, 5th floor, BSN Block, BMSIT&I

#### **EVENT CONVENERS**

Ms. Shama H M Innovation Centre In Charge BMSIT&M Dr. Seema Singh Dean- External Relations BMSIT&M

Contact- innovation@bmsit.in, 080-68730438



#### **Placement Information**

The placement season for the 2022 Batch commenced on 06.08.2021. As on 31.03.2022, totally 557 UG Students are placed with a total 827 placement offers and 61 PG students have been given internship offers as detailed in the table below.

SI. No.	NAME OF THE COMPANY	TOTAL NO. OF JOB OFFERS	CTC-LPA (Rs.)	DESCRIPTION
1	EPSILON	8	5,00,000	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	8,00,000	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	3,00,000	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	83	4,00,000	Placement & Internship
12	AMAZON	6	12,00,000	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
16	ACCOLITE(Girls Only)	5	8,00,000	Placement & Internship
17	DELL TECHNOLOGY	6	7,00,000	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
24	GALAXE SOLUTIONS	13	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	6,00,000	Placement & Internship
27A	PHARMEASY-2	6	12,00,000	Placement & Internship
28	QOGNO	1	12,00,000	Placement & Internship
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

### March 2022

COLLEGE NEWSLETTER

SI. No.	NAME OF THE COMPANY	TOTAL NO. OF JOB OFFERS	CTC-LPA (Rs.)	DESCRIPTION
33	SAP LABS	13	14,00,000	Placement
34	VALTECH	7	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	8	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	15	6,00,000	Placement & Internship
54	TATA ELXSI	1	3,36,877	Placement & Internship
55	REVATURE	5	4,00,000	Placement & Internship
56	OPERATIVE	2	4,00,000	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	9	6,37,173	Placement & Internship
61	HAPPIEST MINDS	9	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	1	4,00,000	Placement & Internship
65	QUEST GLOBAL	14	4,00,000	Placement & Internship
66	CERNER	5	6,00,000	Placement & Internship



SI. No.	NAME OF THE COMPANY	TOTAL NO. OF JOB OFFERS	CTC-LPA (Rs.)	DESCRIPTION
67	GLOBAL LOGIC-HiTachi	2	5,50,000	Placement & Internship
68	SKILL VERTEX	28	5,50,000	Placement & Internship
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	5	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	7,00,000	Placement & Internship
80	ARTECH	1	4,68,000	Placement & Internship
81	G7 CR TECHNOLOGIES	1	4,20,000	Placement & Internship
82	HP INC	1	20,000 PM (STIPEND)	Placement & 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	4,00,000	Placement & Internship
88	XANDER	1	4,20,000	Placement & Internship
89	ABB	1	5,00,000	Placement & Internship
90	BOSCH GLOBAL SOFTWARE TECHNOLOGIES PVT LTD	1	4,50,000	Placement & Internship
91	EMBIEN TECHNOLOGIES	2	4,50,000	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	4,00,000	Placement & Internship



"The only way to maintain privacy on the internet is to not be on the internet."

> - Abhijit Naskar, Vatican Virus: The Forbidden Fiction

#### **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. The list of topics delivered by the Professors during March-2022 is given in the table.

SI. No.	Presenters	Date	Time	Topic/Title
1	Dr. Rajakumara H.N	2.03.2022	12.00	Green Buildings for better tomorrow
2	Dr. Chethan A.S	9.03.2022	1.00	Exploratory Data Analysis
3	Dr. Ganesh .P	16.03.2022	pm	Power of Linux
4	Dr. Govinda Raju	30.03.2022	<b>P</b>	Advanced Materials

#### **Proctoring system and Counselling Report**

nder 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 adjustments 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 issue were advised 'Client cantered 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 counsellor's office. Few Staff members had consulted the counsellor for interpersonal disturbances, mindfulness technique was demonstrated that lead to improvement.

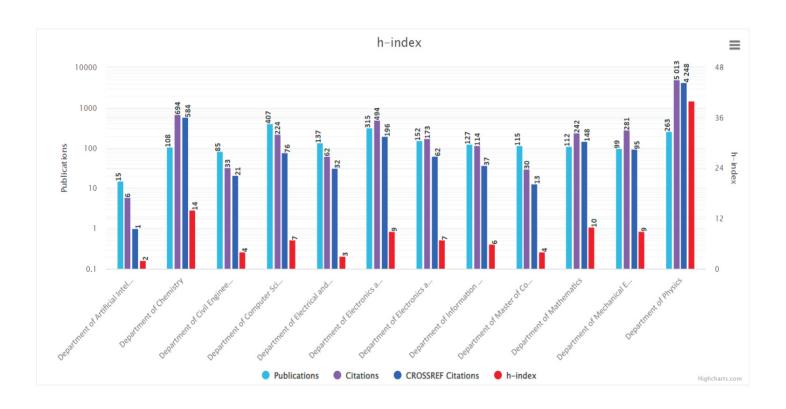
Topics like Time Management, Emotional disturbance, Study skills, and Procrastination issues were discussed with different students based on their needs. First aid techniques and Cognitive behaviour techniques were shared to console and convince them. Six students and two staff were counselled in the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





#### **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 March-2022.





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