



BMS **INSTITUTE OF TECHNOLOGY AND MANAGEMENT**

Avalahalli, Yelahanka, Bengaluru - 560064.

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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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YOUTUBE:

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Presented by :

Dr. Mohan Babu G N
Principal, BMSIT&M



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



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Memorandum of Understanding

An MoU was signed between Nihon Communication System Pvt. Ltd and Dept. of CSE, BMSIT&M on 23.11.2020. This was taken forward and Coordinated by Dr. Usha B A, Associate Professor, Dept of CSE.

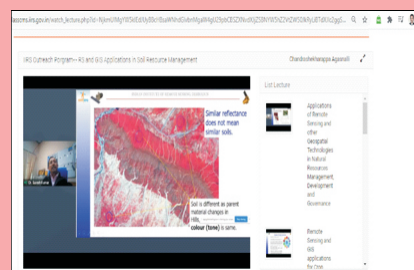
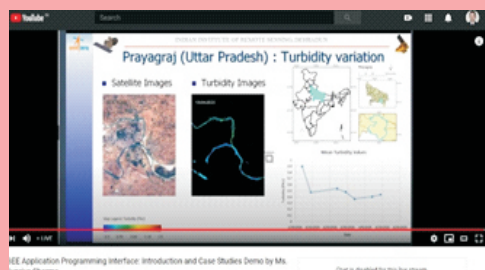
Patents Filed

1. Prof. Banuprakash R, Assistant Professor, Dept. of ETE, and Dr. Hariprasad S A, Director, FET, Jain University, have published patent titled "A Novel Compact Printed Antenna loaded with Hexagonal Complementary Split Ring Resonators(HCSRR) for penta band wireless applications" in Indian Patent Office Journal no 45/2020, with patent application number 202041047659, on 06.11.2020.
2. Prof. Siddiq Iqbal and Prof. Banuprakash R, Assistant Professors, Dept. of ETE, have published patent titled "Catastrophe detection and smart rescue system utilizing android smart phone with real-time location tracking" in Indian Patent Office Journal no 47/2020, with patent application number 202041049454, on 20.11.2020.

Faculty Recognition

1. Dr Bharathi M A, Professor and HoD, AI&ML was invited as a Jury member to judge for the GECL-2020 Awards (Online).
2. Dr Chandrashekarappa Agasnalli, Assistant Professor, Department of Civil Engineering has Coordinated for IIRS / ISRO outreach activity program as Nodal centre and received the certificates.

In outreach program expert talk has been delivered on various topic by different Scientist from IIRS-ISRO Dehradun. The course content was very relevant for all participants and it's very interesting. The course will be very helpful for all participants for their career point view.



Invited Talks

1. Dr. Santhi Natarajan, Associate Professor, Department of AI&ML, was invited as speaker for the Webinar series on "Machine Learning Methods and Applications" organized by the MCA department of New Horizon College of Engineering, Bangalore, held on 3.11.2020.
2. Dr. Usha B A, Associate Professor, Dept of CSE has extended their support as Resource person for delivering the talk on "Cyber Security" for the students of Maruti Vidya Kendra, on 19.11.2020, Tumkur
3. Dr. Usha B A, Associate Professor, Dept of CSE has extended their support as Resource person for conducting the workshop on "Cyber Security" for the students of Air Force School, on 24.11.2020 Habbal.
4. Dr. Rajesh Gopinath, Associate Professor and Head of Department of Civil Engineering, has delivered an invited expert talk via Webinar on "Environmental Stewardship", organised by Green Club, at RRIT (Bengaluru) on 18.11.2020.
5. Dr. Sheela Kathavate, Associate Professor, ISE Department has extended her support as Resource person for the webinar "Importance of Software Engineering" on 4th November 2020 at Sir M Visvesvaraya Institute of Technology.

Board of Examination

1. Dr. Bharathi M A, Professor & HoD, AI&ML was a BOE member for MSRIT, Bangalore, and the meeting was held on 19.11.2020.
2. Prof. Drakshaveni G, Asst. Professor, Dept. of MCA has been appointed as the member of BoE-MCA, VTU, Belagavi for 2020-21.



Parents Teachers Meeting (PTM) conducted

Consultancy

1. Prof. Banuprakash R, Dept. of ETE, has completed a consultancy work of "Testing RF filters using VNA" worth of Rs1200/- on 20.11.2020.
2. Prof. Keerthi Kumar N, Assistant professor, Department of Mechanical Engineering Carried out consultancy work for M.Tech project on combustion, performance and emissions test using Computerized CI engine on 19.11.2020 and 20.11.2020 for the candidates Guruprasad. S, M.Tech student from SSIT, Tumkur. And Akshay Kumar Shetty, M.Tech Student from SSIT, Tumkur

Faculty as Resource Person

Prof. Banuprakash R, Assistant Professor, Department of ETE has extended his support as Resource person for a training program on "Microwave Transmission lines and Passive devices" to the students of V semester ECE, FET, Jain University from 5th to 7th Nov. 2020.

Faculty Awards

1. Prof. Drakshaveni G, Asst. Professor, Dept. of MCA received Best Paper Incentive from BMSITM on 26.11.2020 for the paper titled "Ultrasound and thermal image enhancement technique using convolution neural network".
2. Prof. Keerthi Kumar N, Assistant Professor, Department of Mechanical Engineering has completed final Ph.D viva on 24th November 2020 under the guidance of Dr. T. K. Chandrashekar, Associate Professor, RNSIT, Bangalore. Title of the thesis: Studies on Combustion, Performance and Emission Characteristics of Four Stroke DI Compression Ignition Engine Using Simarouba Oil as Bio Fuel.
3. Dr. Nandini R, Assistant Professor in department of Mechanical Engineering received best paper incentives of Rs 10,000/- on 28 Nov 2020.

Out Reach Activity

Dr. Bharathi M A, Professor and HoD, AI&ML has extended her support for Siddaganga Gurukul Development Trust at Tumkur.

Reviewer for Journal / Conference

1. Dr Bharathi M A, Professor and HoD, AI&ML, was a reviewer for IEEE - ICAECC 2020.
2. Dr Anupama H S, Associate Professor, AI&ML was a reviewer for Journal of Education Nov 2020.
3. Dr. Vijayalakshmi G V, Associate Professor, Department of Electronics and Communication Engineering was a reviewer for IEEE access and IEEE Third International Conference on "Multimedia Processing, Communications and Information Technology" - MPCIT 2020, JNNCE, Shimoga.
4. Prof. Banuprakash R, Assistant Professor, Department of ETE, was a reviewer for Second International Conference on Communication and Intelligent systems(ICRTCIS-2020), which was held 20.11.2020 and 21.11.2020 at Arya Engineering college and IT, Jaipur, India
5. Dr. Arunakumari B N, Assistant Professor, Department of CSE was a reviewer for Elsevier Materials Today: Proceedings Journal. during November 2020.
6. Prof. Drakshaveni G, Asst. Professor, Dept. of MCA was a reviewer for the Sixth International Conference on "Emerging Research in Computing, information, communication and applications(ERRICA-2020)" held from 25.9.2020 to 28.9.2020 at NMIT, Bangalore.
7. Dr Basvaraj R B, Assistant Professor, Department of Physics reviewed a research paper entitled "Electrochemical synthesis of CuO/ZnO/SnO nano photocatalysts for photodegradation of methylene blue dye, photo-voltaic and antibacterial activity studies" in Chemical Data Collection (Elsevier).

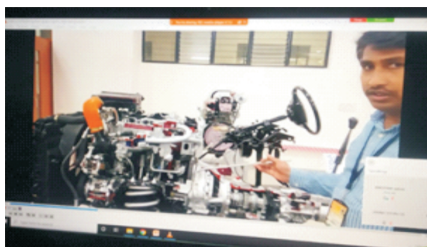
Industry – Institute Interaction

Student Internship

1. Hasan Tashif, Student, 5th semester Department of ECE has undergone industry internship on “Digital marketing” at MyCaptain from 7.10.2020 to 07.11.2020.
2. Rajat Mundhra, Student, 3rd semester Department of ECE has undergone industry internship on “Data Science and Machine Learning” at The Sparks Foundation from 30.10.2020 to 21.11.2020.
3. Rahul M, Student, 5th semester Department of ECE completed course has undergone industry internship on “Data Analyst Intern” at MedTourEasy from 25.10.2020 to 25.11.2020.

FDPs organised

1. Dr. Usha B A(Chief Coordinator, Women Empowerment Cell, BMSIT), Associate Professor, Dept. of CSE coordinated in conducting the Webinar on “Menopause” by Dr. Megha Basavaraj under WEC, BMSIT on 13th Nov 2020
2. Dr. Usha B A(Chief Coordinator, Women Empowerment Cell, BMSIT), Associate Professor, Dept of CSE coordinated in conducting the Webinar on “Work Life Balance” by Smt. Ratnaprabha, IAS(Retd.) Former Chief Secretary, Govt of Karnataka and Chairperson, Karnataka Skill Development Authority on 20th Nov 2020.
3. Department of Mechanical Engineering organized online Skill Development Program on “TOYOTA ENGINES” using Cisco WebEx platform for Teaching and non-Teaching faculties for Diploma and ITI colleges on 5th Nov 2020. There were two session organised. Around 159 members were present. This skill Developed gave an insight on the working of various components Of I.C. Engine
4. Department of Mechanical Engineering Carried out Five days In house training Programme for Technical staff members of Mechanical Engineering Department on Basic Operation and Programming of CNC Turning Machine –ACE Supper jobber 500J in two batches contains four Technical staff members each batch. Batch-1 from 09.11.2020 to 13.11.2020 and Batch-2 from 17.11.2020 to 21.11.2020. The program was coordinated by Mr. P. K. Ramurthy, Foreman., Dept. of ME, BMSIT&M.



Memorable Moments / Best practices

1. E-Yantra Robotics lab in collaboration with IIT Bombay was inaugurated on 27.11.2020 in the incubation centre in the Department of CSE. Inauguration began with lighting of lamps by the dignitaries followed by display of robots procured for the lab setup and projects prepared by students to the Principal and chairman.

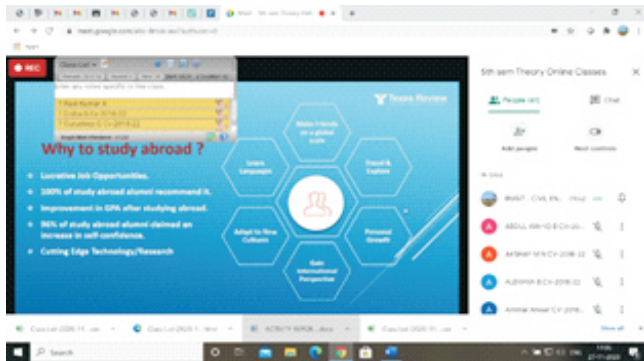


2. Prof. Eswarmoorthy from JNCASR, Visited our Advanced Material Research lab on 30.11.2020.

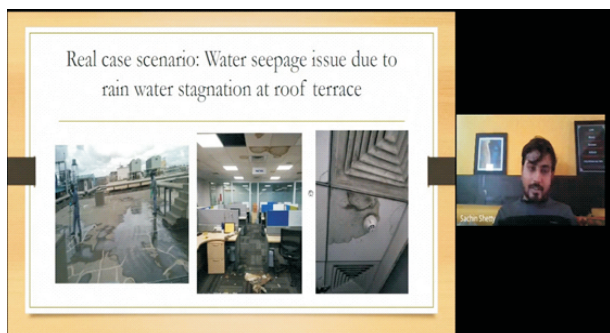


Expert talk/Webinar organized

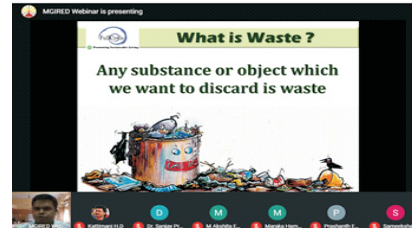
1. On 21.11.2020, a Awareness Webinar was organised for 5th sem upon “Higher Studies Opportunities post-Covid wrt Civil Engineering”. The webinar has been conceptualised to achieve the following objectives. Firstly, Sensitisation to the US Admission Process. Secondly Admission Process for Canada and essentially via these, Higher Studies Opportunities post-Covid wrt Civil Engineering. The session was engaged by Mr Srivasta Raja, Texas Review, Bengaluru. The webinar was initiated and coordinated by Dr Rajesh Gopinath, Assoc. Prof & HoD, Dept. of Civil Engineering.



2. Department of Civil Engineering organized an expert talk on the topic “Dampness in Foundation- Causes and Remedial Measures- Case Study “ was delivered by Er. Sachin G V Deputy Senior Executive Asset Management – Commercial Embassy Group for 3rd semester students undertaking the course Building Materials and Construction on 18.11.2020.

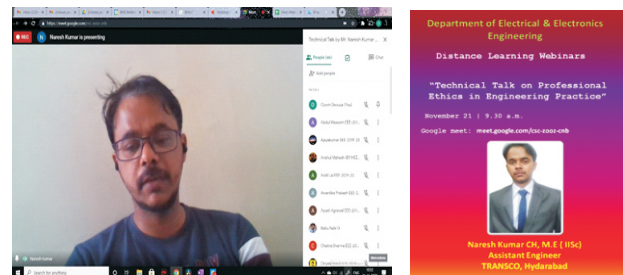


3. Department of ECE organized an expert talk on the topic “Solid Waste Management “ for 3rd, 5th and 7th semester students on 12.11.2020.



4. Department of EEE organized an expert talk on the topic “Professional Ethics in Engineering Practice” for 3rd semester students on 21.11.2020. In the talk Mr. Naresh, Assistant Engineer at TRANSCO, mentioned about the various non ethical practices followed by the electricity consumers. He also mentioned that, non-ethics need not be measured in terms of bribe or corruption, but the negligence in work can also be included in non-ethics. He mentioned that, negligent behaviour shown by the power sector employees have created numerous faults in power system resulting in damaging of equipment.

5. Department of EEE organized an online expert talk for



5th semester students on 28.11. 2020. The title of the talk was “IBM and EDA Systems”, about 39 students attended the session. The talk was delivered by Chaitanya Peddavad who is a BTech and MTech graduate from IIT, Madras and who is now working with IBM in the EDA team. Electronic design automation (EDA), also referred to as electronic computer-aided design (ECAD), is a category of software tools for designing electronic systems such as integrated circuits and printed circuit boards. The tools work together in a design flow that chip designers use to design and analyze entire semiconductor chips. Since a modern semiconductor chip can have billions of components, EDA tools are essential for their design. Co-ordinator: Dr. Sanjay Lakshminarayanan, Professor, EEE, BMSIT&M

6. Department of CSE organized an expert talk on the topic "Importance of Cyber Security" by the Mr. Kaushik SA, CEO, InShoot (Alumni of ECE 2015 batch) .for the 5th Sem Students on 21.11.2020.

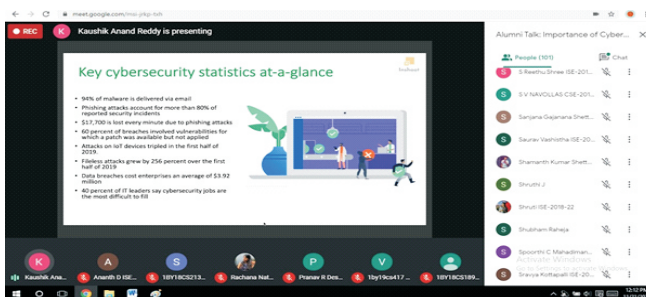


7. Dept. of CSE organized an expert talk on the topic "College vs Corporate and Expectations vs Reality" by the Aishwarya Puranik, Co-founded a company, CoachEd and.for the 5th Sem Students on 28.11.2020.



8. A Webinar on "Over View of IETE Student Membership" was organized on 30.11.2020 under IETE Student Forum. The talk was delivered by Mr. Ramesh G Chairman of Membership Committee of IETE Governing Council, also currently he is head of Components Division at U R Rao Satellite Center, ISRO. He highlighted on the goal of IETE, various activities that can be conducted. Prof. Satyanand, Chairman of IETE Bangalore sector, Prof. Bhatya, ex-Chairman of IETE Bangalore sector, C. P Dwivedi ViceChairman of IETE Bangalore sector, Dr. Shiva Prasad Yadav, Secretary of IETE Bangalore sector and Prof. Ganapthy Hebbar, IETE Fellow member also joined the event and cleared queries of Students. Around 71 students participated and event was coordinated by Prof Thejaswini S.

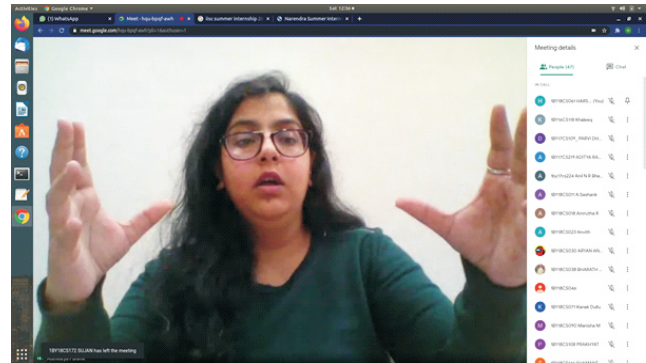
9. Prof. Gireesh Babu C N organized a technical talk on "Importance of Cyber Security" by Alumni Mr.Kaushik



S A, CEO, InShoot for 5th Sem ISE students to correlate Network security concepts of their one of the subject Computer Networks and Security on 20.11.2020.

10. A webinar on "College vs Corporate: Expectation vs Reality", was held on 28.11.2020, by the Alumni Association. The speaker for the webinar was Ms. Aishwarya Puranik, who is an alumna of this college and co-founder of CoachEd.

11. Dr. Sheela kathavate and Dr. Rudresh Shirwaikar, Department of ISE organized an expert talk on the topic "Software Testing" by Mrs. Megha Borkar, Test Lead, ATOS Syntel, for 3rd Semester students on 19.11.2020.



12. Department of Mechanical Engineering organized an online talk on 'Latest Innovations in Mechanical Engineering' by Mr Lokesh Venkata swamy, Founder & CEO of Innomantra consultancy PVT ltd, Bengaluru on 19th November 2020 for the 5 semester students. Around 30 students attended the talk online. The students got an insight into the various aspects of Innovations. The program was coordinated by Prof T.N Praveen Kumar, Associate Professor, Dept. of ME, BMSIT&M.

13. Department of Mechanical Engineering organized an online talk on 'Digital evaluation-IIoT Robotic Process Automation' by Mr P.K Muthukumarswamy, Founder and CEO of Krutibimb, Vizistata Technologies Pvt LTD Bengaluru on 12th November 2020. Around 40 students attended the talk online. The students were enriched with knowledge of IOT and its application to suits in today's scenario. The program was coordinated by Prof T.N Praveen Kumar, Associate Professor, Dept. of ME, BMSIT&M.



Departmental Co-curricular Activities

OBE activity

1. Shilpa Hiremath, Assistant Professor, Department of Electronics and Communication Engineering conducted Poster Presentation activity for 7th semester students on the topics related to satellite communication on 19.11.2020.
2. Prof. M. Sridevi, Asst. Professor, Dept. of MCA, featured the Netflix Documentary “Social Dilemma” for the students of V semester MCA, which discusses about the dark side of social media and ethical aspects of machine learning wedded with social media. A review on the movie is solicited from the students as their case-study based assignment under the course “Machine Learning”.
3. The Civil Club had organized an essay writing competition on “Are Smart Cities, Really Smart?” on 13th Nov 2020. The students were invited to send essays on the Gmail (bmsitmcivilclub@gmail.com) by 13.11.2020. Five Students participated in the event from 3rd 5th and 7th Semesters. The participants who participated in the event were Faisal Fareed (1BY18CV0.15). S Dharshitha (1by16cv049), Likhit M (1by17cv025), Kavya K (1by18cv022) and Shaantanu Taarkeshwarsingh Chutoori (1by18cv065). The essays written by the students were well researched and discussed various parameters of smart cities from a technical point of view. Out of these 3 best essays written by Kavya K, Likhit M and Faisal Fareed were chosen for the reward.

Department Project presentations

SI No.	Department	No. of Batches	Date	No. of Students Participated	Description
1	ECE	55	27 & 28 Nov. 2020	205	Biomedical Signal Processing, Automation, Data security, Robotics, Machine learning application in health care, Image processing applications, Embedded Systems.
2	EEE	17	27 & 28 Nov.2020	68	E-vehicles, Renewable, Power onverters
3	ISE	13	27, 28 & 29 Nov.2020	52	First Phase project reviews

Department Seminar presentations

SI No.	Department	No. of Batches	Date	No. of Students	Description
1	AI&ML	19	21.11.2020	49	PBL: Presentation: Phase 2
2	ECE	324	20.11.2020	86	Embedded systems IOT Signal Processing Web applications

Classes handled by the department (from 01.11.2020 to 30.11.2020)

SI No.	Department	Semester	No. of Theory classes	No. of Practical classes
1	AI&ML	3	86	8
2	CSE	3,5,7	456	64
3	ECE	3, 5, 7	469	82
4	EEE	3, 5, 7	196	17
5	ISE	3, 5, 7	335	21
6	MCA	3, 5	119	18

Publication of Research Work

International Journal

1. Deepika Selvaraj, Arunachalam Venkatesan, Vijayalakshmi G. V, Mahesh, Alex Noel Joseph Raj, "An integrated feature frame work for automated segmentation of COVID-19 infection from lung CT images", International Journal of Imaging Systems and Technology, 23.11.2020, Wiley Publishers(Web of Science and scopus)
2. Shobha Rani A, K C Chethan, T G Basavaraju, "Adaptive informant factor-based optimize channel allocation in large-scale mesh networks", International Journal on Wireless and Mobile Computing, Vol. 19, No. 2, 2020, 188-194.(Scopus)
3. Mallikarjuna Gowda C P, Raju Hajare, " Space-time trellis codes: Field programmable gate array approach", International Journal of Reconfigurable and Embedded Systems (IJRES) Vol. 9, No. 3, November 2020, pp. 213~223 ISSN: 2089-4864, DOI: 10.11591/ijres.v9.i3.
4. Keerthi Kumar N, Assistant professor, Department of Mechanical Engineering published paper titled "Impact of injection timing on simarouba seed oil -fueled CI engine" in Materials Today: Proceedings, Elsevier on 20th November 2020.
5. Yashaswini, S. Pratibha, R. Lokesh, N. Dhananjaya, C. Pandurangappa, Disaccharide assisted LaAlO₃:Ce³⁺ perovskite: structural and optical studies suitable for display devices, Inorganic Chemistry Communications, (2020) 108342. ISSN: 1387-7003
6. G.R. Revannasiddappa, R.B. Basavaraj, M.S. Rudresha, G. Nagaraju, Santosh Kumar, N. Sasidhar, White-light emitting Ca₂MgSi₂O₇:Dy³⁺ nanopowders: Structural, spectroscopic investigations and advanced forensic applications, Vacuum, ISSN: 0042-207X.
7. Yashaswini, S. Pratibha, R. Lokesh, N. Dhananjaya, C. Pandurangappa, Disaccharide assisted LaAlO₃:Ce³⁺ perovskite: structural and optical studies suitable for display devices, Inorganic Chemistry Communications

International Conference

1. Dr. Ramakrishnappa T, Associate Professor, Department of Chemistry has participated in the "Virtual International Conference on Sustainable Energy and Environmental Technologies (V-ICSEET-2020)" and presented a paper A novel mixed matrix membrane of phenolphthalein hydrazide and polysulfone for the detection of copper ions in environmental water samples as Oral presentation organized by Department of Chemistry, REVA University, Bangalore from 02/11/2020 to 04/11/2020.
2. Dr. Sureshkumar K, Assistant Professor, Department of Chemistry has participated in the "Virtual International Conference on Sustainable Energy and Environmental Technologies (V-ICSEET-2020)" and presented a paper "Piperzine appended naphthalamide scaffold as fluorescent turn on sensor for hydrogen sulfide" as Oral presentation organized by Department of Chemistry, REVA University, Bangalore from 02/11/2020 to 04/11/2020.
3. Shobha R, Vinod B R, Vasantha, Vivek Vedant "The Influence of Infill Masonry Wall in RC Frames Subjected To Seismic Load for Sustainable Structure" IOP Conference Series: Materials Science and Engineering 955 (2020) 012024 IOP Publishing doi:10.1088/1757-899X/955/1/012024.
4. Siddiq Iqbal, Sujatha B R, " Secure Key Management Scheme for Hierarchical Network Using Combinatorial Design", International Conference on Innovations in Electronics, Communication, Computing & Automation, Koneru Lakshmaiah Education Foundation (Deemed to be University), 23rd November 2020.
5. Sundaresh s, Assistant Professor, Department of Mechanical Engineering presented a paper titled "Review on Damping Behavior of Aluminum matrix composites" in the on "Emerging Trends, Simulation & Manufacturing- Key components of Make in India Initiative" held at Department of Mechanical Engineering, M S Ramaiah Institute of Technology, Bengaluru-560054, Karnataka during November 23-24, 2020



Placement Activities

The placement season for the 2021 Batch commenced on 4th August 2020. As on 30.11.2020, totally 261 UG Students and 4 PG Students are placed with 290 pre-placement offers as detailed below,

Sl. No.	COMPANY	TOTAL NO. OF JOB OFFERS	CTC-LPA (Rs.)	NOTE
1	ENDURANCE INTERNATIONAL	3	15,00,000	PLACEMENT / INTERNSHIP
2	CLOUDERA	2	26,50,084	PLACEMENT / INTERNSHIP
3	PHARMEASY	1	11,00,000	PLACEMENT / INTERNSHIP
4	HEXAWARE TECHNOLOGIES	5	5,00,000	PLACEMENT
5	SIEMENS HEALTHINEERS	5	5,50,000	PLACEMENT / INTERNSHIP
6	PWC AC	16	7,00,000	PLACEMENT / INTERNSHIP
7	ALTRAN	12	3,80,000	PLACEMENT
8	CAPGEMINI	10	6,80,000	PLACEMENT
	CAPGEMINI	94	3,80,000	PLACEMENT
9	THE MATH COMPANY	8	4,00,000	PLACEMENT / INTERNSHIP
10	SAP LABS	10	14,10,000	PLACEMENT / INTERNSHIP
11	KHOROS	4	10,53,000	PLACEMENT
12	EPSILON	10	5,00,000	PLACEMENT
13	TEMENOS	2	5,50,000	PLACEMENT / INTERNSHIP
14	TCS NINJA - Contest	4	3,36,000	PLACEMENT
15	INFOSYS	2	8,00,000	PLACEMENT
16	ONE ADVANCED	4	6,00,000	PLACEMENT
17	DELL TECHNOLOGIES	2	6,87,103	PLACEMENT
18	OFSS	8	6,55,781	PLACEMENT
19	BLUME GLOBAL	0	5,09,000	PLACEMENT
20	COGNIZANT	72	4,00,000	PLACEMENT / INTERNSHIP
21	WIPRO	RA	3,50,000	PLACEMENT
22	MINDTREE(IMTS)	10	2,97,000	PLACEMENT / INTERNSHIP
23	SUBEX	RA	4,00,000	PLACEMENT
24	INFORMATICA	1	6,79,683	PLACEMENT / INTERNSHIP
25	PATH PARTNER	2	6,00,000	PLACEMENT
26	MONEYVIEW	RA	13,00,000	PLACEMENT
27	CLOUDTHING-KODNEST	RA	6,00,000	PLACEMENT
28	AMAZON	5	11,00,000	PLACEMENT / INTERNSHIP

COGNIZANT SEVICENOW SESSION

BMSIT&M and Service Now, an American software company based in Santa Clara, California that develops a cloud computing platform to help companies manage digital workflows for enterprise operations, signed an MoU on 8th September 2020. Cognizant, a Day 1 recruiter has come forward to offer the Service Now training for the Cognizant selected students of the 2021 batch along with free certification.

On successful completion of the Service Now certification exam the students will be offered a Gold pre-placement offer at Cognizant. In this regard, the Cognizant-Service Now team conducted an educational and interactive session for the students of the 2021 batch on 30th November 2020.

Workshops / Seminars / FDPs attended

FDP/Workshops attended (Teaching Staff)

Department	FDP Attended
AI & ML	1
CHEM	10
CIV	2
CSE	8
ECE	7
EEE	2
ISE	2
MCA	3
MECH	1
PHY	9

FDP/Workshops attended (nonteaching staff)

Department	FDP Attended
CHEM	1
CIV	2
CSE	1

Webinars Attended (faculty)

Department	Webinars Attended
AI & ML	3
CHEM	3
CSE	7
ECE	3
MCA	2
MECH	3
PHY	9

Online Course completed (Teaching Staff)

1. Prof. Vikram Chekuri, Assistant Professor, Department of Electrical and Electronics Engineering Completed an online course on "Excel skills for Business: Intermediate" offered through Coursera on 30.11.2020.
2. Dr. Madhu Palati, Assistant Professor, Department of EEE, Completed course on "Accreditation for Undergraduate Engineering Programmes", an online 3-credit course, offered by NPTEL in the month of November 2020.
3. Prof Shanthi D L, Assistant Professor, Department of Information Science and Engineering, completed course on "Python Data Structures", an online non-credit course authorized by University of MICHIGAN, offered through Coursera on 18.11.2020.
4. Prof Shanthi D L, Assistant Professor, Department of Information Science and Engineering, completed course on "Accreditation for Undergraduate Engineering Programmes", an online non-credit course authorized by NPTEL SWAYAM on 21.11.2020.
5. Prof Swetha M S, Assistant Professor, Department of Information Science and Engineering, completed a course on "Accreditation for Undergraduate Engineering Programmes", an online non-credit course authorized by NPTEL SWAYAM on 21.11.2020.

Online Quiz Attended (faculty)

1. Dr. HemaMalini B H of BMS Institute of Technology and Management has successfully completed the online Quiz: Awareness Quiz on Post Covid-19 organized by National Service Scheme, BMSITM, held on 20-11-2020.
2. Dr. Sunanda Dixit, Associate Professor, of BMS Institute of Technology and Management has successfully completed the online Quiz: Awareness Quiz on Post Covid-19 organized by National Service Scheme, BMSITM, held on 20-11-2020.
3. Prof. Drakshaveni G, Asst. Professor, Dept. of MCA has participated in Online Quiz on "Awareness Quiz on Post COVID-19" organized by National Service Scheme, BMSITM held on 20.11.2020.

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 backbone of the nation for countries whether they are under developed, developed or developing country at present. As part of share 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 a 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 are given in the table.

Sl. No	Name of the Presenter	Date	Time	Topic of Presentation
1	Dr. Govinda Raju	4.11.2020	12:00PM – 1:00PM	Fuel efficient automobiles
2	Dr. M. C. Hanumantharaju	11.11.2020		Advances in Image Steganography Algorithms
3	Dr. Jayadeva .G.S	18.11.2020		VLSI Testing and Verification
4	Dr. Mala .C.S	25.11.2020		Product development and Arduino



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 organisations and faculty members, 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 November-2020.

