September 1st, 2022

- Department of Electronics and Communication Engineering in association with IETE, Bangalore and M/s SM Electronic Technologies Pvt. Ltd., Bangalore organized a two-weeks Value Added Course on ‘Embedded System Design using ARM SoC’ from 1st-12th September 2022 for UG & PG students. Dr. Geetishri Mishra, Assistant Professor in the department conducted the course.

- Dr. S.B. Bhanu Prashanth, Professor in the department of Medical Electronics was invited as an expert member to the interview panel for selection of faculty to the department of ECE at RNSIT, Bangalore.

- Dr. Karthik Kumara, Assistant Professor in the Department of Physics published a research paper titled, “Copper(I) complexes with quinolone appended 1,8-naphthalimide conjugates: structural characterization, DNA and protein binding and cytotoxicity studies” in New Journal of Chemistry, 2022. (Impact factor 3.925, Elsevier, Q1 Journal) https://doi.org/10.1039/D2NJ02655D


- Dr. Vinod C. Aralimatti, Professor, Department of Mechanical Engineering who attained superannuation on August 31st, 2022 was felicitated.
Dr. Karthik Kumara, Assistant Professor in the Department of Physics published a research paper titled, ‘Gallic acid-butyramide monohydrate cocrystal: Crystal growth, Structural insights, Theoretical calculations and Molecular docking studies against COVID-19 main protease’ in Current Chemistry Letters, 11, 2022. (Impact factor 0.872, Scopus Indexed, Q4 Journal) DOI: 10.5267/j.ccl.2022.6.004

September 2\textsuperscript{nd}, 2022

The MCA students mentored by Sri.Girish, Assistant Professor in the department won a cash prize of Rs. 50,000/- for Thermjac design during Start-up Launchpad Cohort-2 conducted by Centre for Innovation, Incubation & Entrepreneurship (CIIE) in association with Institution’s Innovation Council (IIC). Thermjac is all-weather compatible, highly durable and light weight fabric jacket.

Dr. Veena M B, Associate Professor in the Department of Electronics and Communication Engineering and the Research Scholar, Ms. Meena Deshpande, published a research paper titled, ‘Auditory Speech Based Alerting System for Detecting Dummy Number Plate via Video Processing Data Sets’ in the Journal of Computational Intelligence and Neuroscience.

Dr. Venkatesh T. Lamani, Assistant Professor in the Department of Mechanical Engineering participated in ANSYS Academic Innovation Conference held at ITC Fortune, Bangalore.

September 5\textsuperscript{th}, 2022

Dr. Poornima G., Associate Professor in the Department of Electronics and Communication Engineering was acknowledged & Congratulated for participating in the Success Gyan India LLP’s initiative of making India the training capital of the World and thus being instrumental in creating the Guinness World Record.

Dr. Rajeshwari Hegde, Professor in the Department of Electronics and Telecommunication Engineering received an Outstanding Educator and Scholar Award by National Foundation for Entrepreneurship Development (NFED) on
the occasion of Teachers’ day with a score of 6.4/7.

- Dr. UMAVATHI M, Assistant professor in the department of EEE received the National level ‘Inspiring Professor award 2022’ sponsored by MSME, Chennai.

September 6th, 2022

Dr. Seshachalam D, Professor in the Department of Electronics and Communication Engineering was invited as the resource person for the Faculty Development Program (online) on OBE organised at Media Department, NITTR, Chandigarh.

- CHIRANTHANA conducted a few competitions such as Anthyaakshari, Mookabhinaya, Kannada Gnani, Treasure Hunt for the faculty members of the college on account of Teacher’s Day celebration.

September 7th, 2022

- Dr. Karthik Kumara, Assistant Professor in the Department of Physics published a research paper titled, "Influence of Counter Ions on Supramolecular Structures of Copper(II) Complexes Derived from 1,8-Naphthalimide Tecton" in Journal of Molecular Structure, 134086, 2022. (Impact factor 3.841, Q2 Journal) https://doi.org/10.1016/j.molstruc.2022.134086

- Dr. R. Suresh Kumar, Assistant Professor in the Department of Mechanical Engineering delivered a talk on “Direct & Indirect Methods of Assessment and CO, PO & PSO Attainment Measurement” in Five-day online Faculty Development Program on ‘Process of NAAC Accreditation for Architecture Colleges: Opportunities & Challenges’ organized by BMS School of Architecture in association with National Assessment & Accreditation Council (NAAC) during 29th August-3rd September 2022.

- Dr. S.B. Bhanu Prashanth, Professor in the department of Medical Electronics was invited as a speaker in the two-week national level FDP organized by the department of ECE, BIT, Bangalore and spoke on ‘VLSI design and Architecture for Biomedical Applications’.

September 8th, 2022

- Department of Electronics and Communication Engineering organized an
Industry visit to Nokia Networks Pvt. Ltd. Around 40 PG students of ECE department accompanied by two faculty members in the department, Dr.K.P.Lakshmi and Dr. Arathi R Shankar visited the labs in Nokia.

Dr.B.Kanmani, Dean(Academics) was invited to deliver an online talk on, ‘NEP 2020’, during the one week Shikshak Parv, organized by the department of Electronics and Telecommunication Engineering, Sir M Visvesvaraya Institute of Technology, Bengaluru on the occasion of Teachers day celebrations.

Cultural Club of Department of Computer Applications celebrated Teacher’s day. MCA students expressed gratitude and a few events were organized on the occasion.

Dr. Rajeshwari Hegde, Professor in the Department of Electronics and Telecommunication Engineering received a certificate of appreciation as a reviewer for International Conference on Power, Control and Sustainable Energy Systems (ICPCSES-2022) organized in the college.

Department of Electronics and Communication Engineering organized a visit to Indian Institute of Science (IISc), Bangalore for all the PG students in the department and the faculty members, Dr. Vasundhara Patel K S and Dr. Veena M B accompanied the team.

September 9th, 2022
September 10\textsuperscript{th}, 2022

- A guest lecture was organised by the department of MBA. Ms. Smrithi Joshi, Talent Acquisition Specialist, H & M, Bangalore spoke on "Social Media usage: Advantages and Disadvantages".

- Two student teams made their presentations. Team A consisting of Mr. Chandrasekar, Mr. Nataraj, Ms. Aishwarya M Kai and Ms. Aishwarya R presented on the topic, ‘Social Media Impact: Pros & Cons’.

- Team B consisting of Ms. Pooja I. V., Mr. Jaffar, Mr. Mohammed Tohid and Ms. Navya T presented on the topic, ‘Child Labour’.

- Department of Electronics and Communication Engineering organized visit to AR/VR labs at Galore Systems, Bangalore for the faculty members in the department.


- Dr. B. Mallikarjuna, Asst. Professor in the Department of Mathematics was invited as a resource person for the 5 Days FDP on “Hands on Training in MATLAB: Engineering Mathematics” organised by the School of Applied Sciences, Department of Mathematics, REVA University, Bangalore scheduled during Sept. 6\textsuperscript{th}-10\textsuperscript{th}, 2022.
September 12th, 2022

Dr. Suma M.S was invited for the VTU Prasara Prasanga Book Release at Belagavi. Dr. Suma M.S., has written kannada book on BioMedical Imaging Techniques.

Dr. Suma M.S, Professor in the department of Medical Electronics was invited to be a speaker in the two-week National level FDP on ‘VLSI design and Architecture for Biomedical Applications’ organized by the department of ECE, BIT, Bangalore.

September 13th, 2022

Meeting of HODs was convened. The conduction of SEE for II & IV Semesters and other academic matter were deliberated in detail.

September 14th, 2022

Dr. Seshachalam D, Professor in the Department of Electronics and Communication Engineering was invited as the resource person for the Faculty Development Program (online mode) on OBE at TKM college of Engineering, Kerala.

Dr. H. S. Jagadeesh, Director, ICD, Dr. Suma H. N., Dean(Innovation), Dr. Samitha Maitra, Professor, Chemical Engineering, Dr. H. S. Guruprasad, Professor, ISE & Dr. Chaitra V., Assistant Professor, Mathematics, attended One-on-One meetings with US Educational Institutes convened at Hotel Ashok Bangalore.

September 15th, 2022

Dr. Y K Suneetha, Associate Professor and HOD, Chemical Engineering visited CMTI, Bengaluru to attend a panel discussion on CMTI-Academia Meet for the Industry need, as a part of the Engineers’ day program.
Dr. Chaitra V, Assistant Professor in the Dept. of Mathematics, coordinated Third Tech VC Conclave in the Lalit Ashok, Bangalore scheduled during Sept.15th - 16th, 2022.

The following projects from Department of Mechanical Engineering were exhibited in 'India Manufacturing Show – IMS2022' conducted at Bangalore International Exhibition Centre during September 15th - 17th, 2022. Dr. Madhav Murthy, Assistant Professor in the department coordinated the student project demonstrations.
2. Aerodynamic design and analysis of Hybrid UAV System
3. Design and simulation of control system for tilt rotor VTOL with AR technique
4. Design and fabrication of newly conceptualized clamping mechanism
5. Biogas upgradation using photo bioreactor

The Deputy Commissioner of Police, South Division, Bengaluru City, Sri.P.Krishnakant, I.P.S., was the Chief Guest for the Valedictory function of Socially Relevant Project organised by the department of MBA. The chief guest shared his journey of civil services and stressed the importance of choosing what one is passionate about to enjoy their work. The talk was very motivating and entertaining.
The best performer and best team performance among the students were felicitated.

September 17th, 2022

- The Civil Engineering department organised an Extension Lecture series by Sri. Lokesh T R, M/s Infra Support on the topic, “Design of flexible Pavement as per IRC 37” for the benefit of M.Tech Students. Dr.H.S.Satish, Professor in the department coordinated the event.

- Mrs. Sheeba N, Assistant Professor in the Dept. of Mathematics attended an online Designing Course Outcomes – Focused Questions organised by InPods.

September 19th, 2022

- Extension Lecture series by Sri. Rajeev, Chief Highway Specialist on the topic, “Design of Rigid Pavements was organised by the department of Civil Engineering” for the benefit of M.Tech Students and Dr. H S. Satish, Professor in the department coordinated the event.

- Dr.S.B. Bhanu Prashanth, Professor in Medical electronics was invited for the meeting of the Board of Studies, organized by the department of Telecommunication Engg, DSCE, Bengaluru.

- Dr.B. Kanmani, Dean(Academics) was invited to deliver the Keynote address on, 'Role of Faculty in the OBE and NEP Framework', during the one week FDP on Outcome Based Education, organized jointly by the departments of Civil Engineering, Mechanical Engineering and Electrical Engineering, Malnad College of Engineering, Hassan.

- Dr.M.S.Dharmaprakash, HOD and Dr.S.Manjunatha Assistant Professor in the Dept. of Chemistry published a research paper titled, "Effect of calcination temperature on structural, antibacterial,


- Dr. H. R. Prakash, Dr. Ram Rohit V. and Sri. Ramesh M. Chalkapure, Assistant Professors in the Department of Mechanical Engineering attended two-week Industrial Training on "Industrial Robotics" conducted by Autodesk at Government Tool Room & Training Centre (GTTC), Bengaluru during Sept. 19th – 1st October, 2022.

- Dr. G. Giridhar, Professor & Head, Department of Mechanical Engineering attended PDR Committee meeting at Gas Turbine Research Establishment, C.V. Raman Nagar, Bengaluru.

- 82nd meeting of the Board of Governors of the college was convened in the Board Room of the College.

- ISRC-BMSCE in association with the Department of Computer Applications and Department of Electronics and Telecommunication Engineering organized 3 days meditation session titled, "Meditation: An Enabler of Peace" during Sept. 21st–23rd, 2022 on the occasion of World Peace Day. The meditation sessions were handled by Sri. Sudhir Prabhu, Meditation Practitioner and Certified Trainer from Heartfulness Institute. This event was coordinated by the faculty coordinators, Dr. D.N. Sujatha and Smt. V. Padmapriya from the Department of CA and Dr. Rajeshwari Hegde from the Department of ETE. The student coordinators were Mr. Surya from Chemical Engineering, Mr. Sumukh, and Mr. Vaibhav from Mechanical Engineering.
Dr. Praphulla Rao published a research article titled, “Assessment of hydrodynamic performance of vanadium redox flow batteries at low temperatures” in the Journal of energy storage (Scopus & Web of Science, Q1, Impact factor 8.907) Publication Date (Web): September 21, 2022, DOI: https://doi.org/10.1016/j.est.2022.105746, Publisher: ELSEVIER

September 22nd, 2022

Dr. S.O Manjunatha, Assistant Professor in the Department of Physics published a research paper titled, “High performance EMI shielding applications of CO_{0.5}Ni_{0.5}Ce_{x}Sm_{y}Fe_{2-x-y}O_{4} nanocomposite thin films” in Ceramics International, https://doi.org/10.1016/j.ceramint.2022.09.189, impact factor 5.532 (Q1)

September 23rd, 2022

Dr. Kaliprasad C.S, Assistant Professor in the Department of Physics published a research paper titled, “Dependence of natural radioactivity on physico-chemical parameters of soils in Belagavi region of Karnataka, India” in Environmental Forensics Q3, WoS, IF: 1.76 https://doi.org/10.1080/15275922.2022.2125113
Dr. Suhas B. G., Assistant Professor in the Department of Mechanical Engineering participated in the Faculty development programme on ‘Educating net zero and resilient building’ conducted by Solar Decathlon, India at IIHS, Sadashivanagar, Bengaluru.

The Ph.D viva voce of Ms. A.Shwetha on the topic, “Integrated Groundwater quality assessment for South Pennar watershed with Biotechnological remedy to specific Pollutants” under the guidance of Prof.Sampath Kumar M C, was conducted.

Dr. Mamatha M.N., Professor, Department of EIE & Dean (FYB) received “Prominent Educationist Award-2022” for her excellent performance, splendid achievement and outstanding contribution towards the Academic development, Research activities in the field of ECE and Instrumentation Technology for Excellence in Higher Technical Education in India during 23rd National Leadership Summit-2022 organized by The Global Leaders Foundation held at Constitution Club of India, New Delhi.

Dr. S.O Manjunatha, Assistant Professor in the Department of Physics Published a research paper titled, “Role of Superparamagnetic Nanoparticles in Humidity Sensing Behavior of Holmium doped Manganese-Bismuth ferrites for Relative Humidity Sensor applications” in Journal of Materials Science: Materials in Electronics, https://doi.org/10.1007/s10854-022-09151-3 with impact factor 2.78 (Q2)

The Department of Electrical and Electronics Engineering in association with EEEA and IEEE, SSIT, Bangalore Chapter organized an extension lecture on the topics, ‘Automotive - Electronics Product Development Life Cycle’ and ‘Thermal Engineering in ECU Design’. The resource persons were from Bosch Global Software Technologies, Bangalore. Around 50 students from various M. Tech streams attended the extension lectures and the event was co-ordinated by Dr. Venkatesh Boddapati and Dr.Venkata Madhava Ram Tatabhatla, Assistant Professors in the department.

The Department of Electrical and Electronics Engineering organized an Industrial visit to Bosch Global Software Technologies, Bangalore for 2nd semester M. Tech Power Electronics students.
The NSS unit of the college celebrated NSS Day at Amruta Shishu Nivasa, Basavanagudi (situated opposite to the college). The event started with a prayer song, followed by Bharatanatyam and Yakshagana performances by the students of the college. The inmates of Amruta Shishu Nivasa rejoiced the programs. On this occasion, the significance of NSS were apprised to the children and various fun games were also conducted for the children.

September 26th, 2022

- The Women's Cell of the college celebrated the Navarathri festival in vibrant colours from 26th Sept. to 1st October 2022.

September 28th, 2022

- The Women's Cell of the college organised a talk on "Awareness about various investment options" for the benefit of house-keeping personnel in the college. The officials of Stock Holding Corporation of India Pvt. Ltd., Bengaluru highlighted the importance of investment and investment in genuine schemes. The National Pension Schemes (NPS) and SIP
were explained in detail. 105 personnel attended the programme.

September 29th, 2022

- Dr. Madhav Murthy, Assistant Professor in the Department of Mechanical Engineering along with Sri. C.K. Dwarakanath, Consultant in a Training Institute presented a research article titled, "Transforming Higher Education: Enhancing Employability Potential" in the national conference on NEP Readiness, organized by CESS, Chanakya University, Bengaluru at MS Ramaiah Institute of Management, Bengaluru.

- The department of Civil Engineering organised Extension Lecture series on the topic, ‘Design of flexible and rigid Pavements for rural areas’ by Smt. Veena, for the benefit of M.Tech students. The event was co-ordinated by Dr. H S Satish, Professor in the department.

September 30th, 2022

- Dr. S. Uma, Associate Professor in the Department of Computer Applications was invited as one of the panelists during the "Research Conclave-2022" held at the School of Computer Science & IT, Jain Deemed to be University.

- A meeting of the HODs was convened and various academic matters were discussed.

- II year M.Tech (Environmental Engineering) students visited Tertiary waste water treatment plant at Yelahanka and Chellaghatta valley. Dr. C R Ramakrishnaiah, Professor in the department accompanied the students.
The internship proposal submitted to the Indian Knowledge System (IKS), AICTE by Dr. Rajath Vasudevanuthy, Assistant Professor in the Department of Electronics and Communication has been accepted with a total budget of ₹2,25,000/-.


BMS Institutions, BMSCE, BMSCA & BMSCL celebrated Teachers Day in Indoor Stadium of BMSCE. The event was organised and coordinated by the Department of Mathematics and Humanities, BMSCE. The Chief Guest for the event was Prof. B.K. Raghu Prasad, Former Chairman, Department of Civil Engineering IISc, Bengaluru Dr. P. Dayananda Pai, Chairman, BMSCE and Life Trustee, BMSET presided over the function. On this occasion,

- 80 Members of faculty and staff who completed 25 years of Service at the BMS Institutions were honored.
- 22 Faculty members who obtained their Doctoral Degree were felicitated.
- Around 50 Members who newly joined the college as the faculty/staff member were welcomed into the Institution.
- “Nadaprabhugalu”, the Kannada Book written by Dr. Dhananjaiah H N, Assistant Professor in the Dept. of Mathematics & Humanities was released by our beloved Chairman, Dr. P. Dayananda Pai.
Smt. Sushma R, Assistant Professor in the Department of MBA under the guidance of Dr. B.N. Shubha, Professor, MBA defended her thesis titled, “A study on Market Behavior and Price Discovery of Indian Commodity Market-with Reference to Metals”.

The new premises of Department of Machine Learning and B.S. Narayan Centre of Excellence in AI & ML were inaugurated. Dr. Devesh Vatsa, Air Vice Marshal, Awardee of Vishisht SEVA Medal, Commandant, Software Development Institute, Indian Air Force, Bengaluru was the Chief guest, Sri. Aviram Sharma, Chairman, BMSIT&M and Trustee, BMSET, Presided over the occasion. Prof. S. Sadagopan, Chairman-BoG, IIITDM, Kancheepuram and Prof. Pradip K Das, Professor, Dept of CSE, IIT Guwahati, Assam were the Guests of Honor. Hon’ble Donor Trustee & Chairperson, BMSET, Dr. B.S. Ragini Narayan, Sri Gautham V Kalathur, Chief Technical Officer, BMSET, Principal, BMSIT and Principal & Vice Principals of the college graced the occasion.
The “Students’ Club” of the Dept. of Machine Learning and “BMSCE ACM Student Chapter” in Association with Dept. of Machine Learning were inaugurated.


- Dr. Saisha Vinjamuri, Assistant Professor in the department of Bio Technology was Granted a patent titled, "Pharmaceutical compositions comprising geranial as atpase inhibitor".