



B.M.S. COLLEGE OF ENGINEERING, BENGALURU
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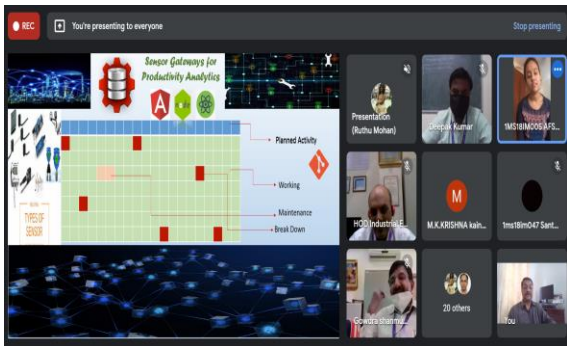
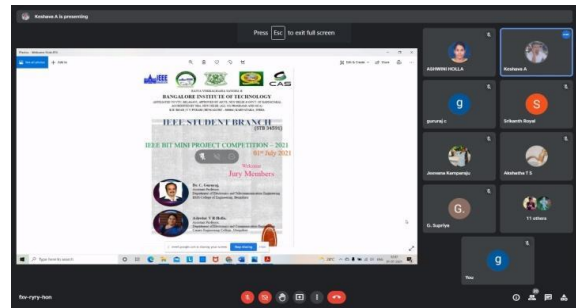
REPORT ON COLLEGE ACTIVITIES – JULY 2021

July 1, 2021: Dr.B.V.Ravishankar, Principal inaugurated the renovated HOD Chamber of the Department of Aerospace Engineering.



July 1, 2021: Dr.C.Gururaj, Faculty, Department of Electronics & Telecommunication Engineering was invited as a Jury Member in the IEEE Mini-Project Competition 2021 by BIT, Bengaluru.

July 1, 2021: Dr.B.Ravishankar, Professor, Department of Industrial Engineering & Management, was invited as Chief Guest for the inauguration of Productivity Club by M.S.Ramaiah Institute of Technology, Bengaluru. He delivered inaugural address on “Current Trends in Productivity”.



July 1, 2021: Dr.C.T.Puttaswamy, Professor & Head, Department of Chemical Engineering, was granted Fellow & Chartered Engineer (India) (membership No.F-1279242) in the Institution of Engineers (India), under Chemical Engineering Division.

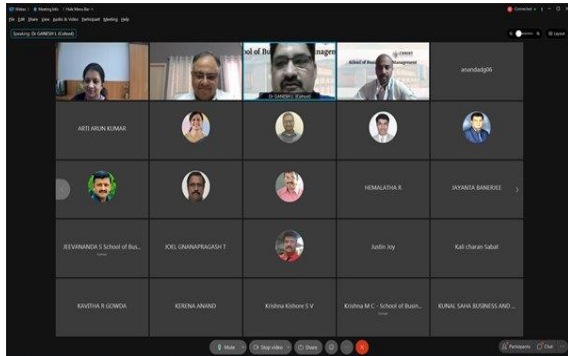
July 1, 2021: Smt.K.P.Pushpavathi, Faculty, Department of Electronics & Telecommunication Engineering presented (online) the pre-submission colloquium on “Digital filters for Carrier Aggregation” under the guidance of Dr.B.Kanmani, Professor and Head of the Department.

July 1, 2021: Dr.B.N Shubha, Professor & Head, Department of Management Studies, was invited as resource person for the Plenary session in the Faculty Development Programme on OBE & Accreditation by Christ University, Bengaluru.

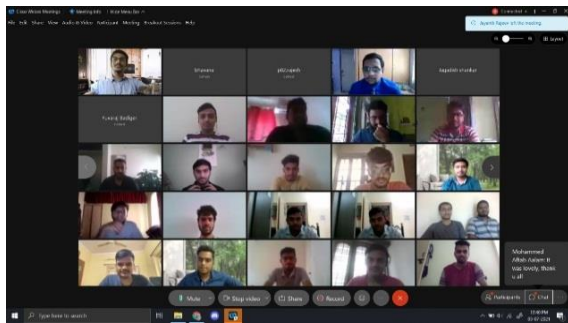


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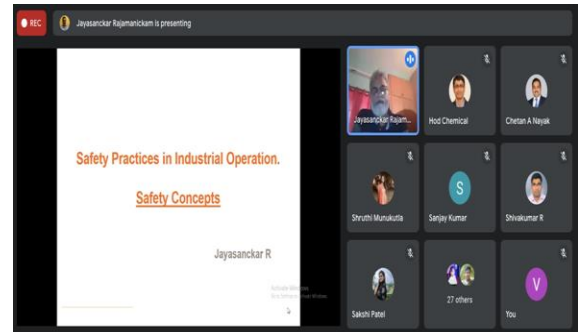


July 3, 2021: Department of Mechanical Engineering along with Mechanical Engineering Association (MEA) organized Farewell (online) for the outgoing students (batch of 2017-2021).



July 3, 2021: Smt.P.Shachi, Dr.K.R.Sudhindra, Dr.M.N.Suma, Faculty, Department of Electronics & Communication Engineering published research paper titled “Performance Analysis of Cooperative Spectrum Sensing in Composite Lognormal-Hoyt Fading Channel” in Springer Journal (Q2).

July 3, 2021: AIChE Chapter of Chemical Engineering, BMSCE, organized a webinar on “Safety Practices in Industry Operations”. Resource person was Mr.Jayasanckar Rajamanickam, Head EHS, Britannia Industries Ltd.



July 2, 2021: Dr.Jyothi S Nayak, Faculty, Department of Computer Science & Engineering along with H.K.Sumukh Subramanya, D.K.Arun, N.Tanush and Tanmay Goel, students of 8th semester. presented paper titled “Vision Based Elderly Fall Detection using Convolutional Neural Networks” in the 3rd International Conference on Intelligent Computing, Information and Control systems (ICICCS2021) organized by Care College of Engineering, Trichy.

July 2, 2021: Dr.Saisha, Faculty, Department of Bio-Technology received Certificate of Appreciation for mentoring, reviewing and also for active participation in the “Project MANAV - The human Atlas Initiative” a collaborative project between NCCS, IISER Pune and Persistent systems , co- funded by DBT, GOI.

July 3, 2021: Department of Computer Applications in association with B.S.Narayan Centre for Advanced Learning and Software Development organized 8 hours hands-on workshop on “Up and Running in AWS” on July 3,10,17 & 24, 2021.



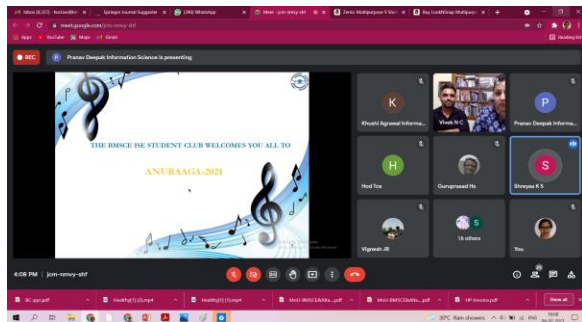
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July 3, 2021: Dr.M.S.Dharmaprakash and Dr.S.Manjunatha, Faculty, Department of Chemistry **published research paper titled “Biological activity of PdNPs derived from hemicellulose via microwave assisted green synthesis” in the Journal of Current Research in Green and Sustainable Chemistry.**

July 4, 2021: Dr.Geetishree Mishra, Faculty, Department of Electronics & Communication Engineering **published research paper titled “Performance Optimization of Task Intensive Real-Time Applications on Multicore ECUs-A Hybrid Scheduler” in the Journal of Engineering, The Institution of Engineering and Technology.**

July 4, 2021: Department of Information Science & Engineering Student Club organized (online) Musical Event “ANURAAGA” in remembrance of Gana Gandharva Dr.S.P.Balasubramanyam for the First year students.



July 5, 2021: Sri.P.Rajesh, Dr.J.Sharana Basavaraja, Faculty, Department of Mechanical Engineering & Dr.V.Arun Kumar, Consultant, R&D, BMSCE presented the following papers (virtual) in the 3rd Malaysian International Tribology Conference (MITC2020NE):

- Paper titled “Comparison of Leakage Flow Performance Analysis of Newly Designed Finger Seal with Radial Wedge”.
- Paper titled “Experimental analysis for Leakage Flow in a Newly Designed finger Seal with Axial Wedge”.

July 5, 2021: Dr.Usha, Faculty, Department of Electrical & Electronics Engineering has been **granted Indian Patent vide Application No.379718 on the project titled “Biological Sensors Comprising Conducting Polymer and Systems Therefrom”.**



July 5, 2021: Smt.T.Sanjana, Dr.M.N.Suma, Faculty, Department of Electronics & Communication Engineering **published research paper titled “Investigation of Power Allocation Schemes in Noma” in the International Journal of Electronics (Q4).**

July 5, 2021: Dr.Geetishree Mishra, Faculty, Department of Electronics & Communication Engineering & Dr.Rajeshwari Hegde, Professor, Department of Electronics & Telecommunication Engineering **published research paper titled “Performance Optimization of Task Intensive Real Time Applications on Multicore ECUs - A Hybrid Scheduler” in the Journal of Engineering, IE. (Scopus indexed).**



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July 6, 2021: Dr.B.V.Ravishankar Principal addressed the students of 8th semester with regard to conducting vaccination drive in the campus and examination (offline) through BMSCE Youtube Channel Educational Videos.

July 6, 2021: Sri.T.N.Jagadeesh, Typist, Department of Mechanical Engineering was felicitated as COVID-19 Warrior from Navarathri, Nandini & Sankranthi Utsava Samithi, Nandini Layout, Bengaluru. Sri.K.V.Rajendra Kumar, BBMP Corporator, Nandini Layout and Dr.Bhujendrasingh Rathod, Nodal Officer, BBMP, awarded the Appreciation Certificate.



July 6, 2021: Department of Medical Electronics organized Pre-PhD Comprehensive Viva in respect of Research Scholar Mrs.A.Sumathi, under the guidance of Dr.S.B.Bhanu Prashanth, Professor of the Department.



July 6, 2021: Dr.B.L.Suresha, Faculty, Department of Physics presented research paper titled **“Structural, Optical, Characterization and photo catalytic behavior of Cr₂O₃ catalyst via thermal decomposition method”** in the 2nd International Symposium on Modeling of Crystal Growth Processes and Devices MCGPD – 2021 organized by SSN College of Engineering, SSN Institutions, Tamil Nadu.

July 7, 2021: Vaccination Drive was organized in the campus for Staff & Students.



July 7, 2021: Dr.V.Prema, Faculty, Department of Electrical & Electronics Engineering co-authored article titled **“Solar PV network installation standards and cost estimation guidelines for smart cities”** in Alexandria Engineering Journal (Q1 Journal), July 2021, ISSN 1110-0168, <https://doi.org/10.1016/j.aej.2021.06.098>.

July 7, 2021: Dr.Savithri Bhat & Dr.Saisha, Faculty, Department of Biotechnology, Mentored Drug discovery hackathon (Innovate 4 new Covid drugs) organized by MoE Innovation Cell, CSIR, AICTE, Office of Principal Scientific Advisor, GOI from 31st October 2020.



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July 8, 2021: Dr.Bheemsha Arya, Professor, Department of Mechanical Engineering was invited as External Expert for the DPC Reviews by Department of Space - ISRO for promotion of the Scientists/Engineers-SF to the Grade of SG.

July 9, 2021: Sri.C.C.Arjun, Faculty, Department of Mechanical Engineering published an article on the Indian Ocean Region Geopolitics which has been featured in a reputed magazine called Samvada World which works in the field of International Affairs, Geopolitics, Defence and Security. Access link for the article is as follows:
<https://samvadaworld.com/featured/leasin-g-of-hambantota-land-to-china-for-99-years-geopolitical-implications-for-the-subcontinent/>

July 9, 2021: The following Faculty of the Department of Electrical & Electronics Engineering presented the following papers in the International Conference on Electronics, Computing and Communication Technologies, IEEE CONECCT 2021 organized by IEEE Bangalore Chapter from July 9-11, 2021:

- Dr.A.N.Nagashree, and research scholar A.S.Shilpa, presented paper titled “Implementation of peak load reduction on a distribution feeder using Python-Openss co-simulation”.
- Dr.V.Champa, Dr.V.Prema, and research scholar Manali Raman presented paper titled “State of Health Estimation of Lithium Ion Batteries using Recurrent Neural Network and its Variants”.

- Dr.R.S.Geetha, and PG student V.Chiranjeevi, presented paper titled “Optimized Switching Techniques for Multi-Level Inverter with reduced number of Switches”.

July 9, 2021: Dr.D.B.Prakash, Faculty, Department of Electrical & Electronics Engineering was invited to Chair the Session in the International Conference on Recent Trends in Science and Technology ICRTST-2021 organized by Academy for Technical & Management Excellence (ATME), Mysuru.

July 9, 2021: Dr.K.P.Lakshmi, Faculty, Department of Electronics & Communication Engineering was invited to Chair a Session Track-4 on Smart Sensors, Systems and their Applications” in the International Conference on Electronics, Computing and Communication Technologies, IEEE CONECCT 2021 organized by IEEE Bangalore Chapter from July 9-11, 2021.

July 9, 2021: Sri.Soumen Panda, Faculty, Department of Chemical Engineering, published an article titled “Development of Efficient Electrode and Design of Microbial Fuel Cell to Generate Electricity from Waste Water” in the International Journal of Renewable Energy and its Commercialization. DOI: 10.37628/IJREC.

July 10, 2021: Dr.B.V.Ravishankar Principal was invited to deliver (online) a lecture on “Futuristic Trends in Civil Engineering” in the AICTE Sponsored One Week Faculty Development Programme on National Education Policy – 2020 by New Horizon College of Engineering, Bengaluru.



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DAY 6 (SATURDAY)		DATE : 10-07-2021	
2.30 pm - 4.30 pm	Session 18  Dr. B.V. Ravishankar Principal B.M.S. College of Engineering Bull Temple Road Bangalore	National Education Policy -2020.	Mr Surendra B.V 9663758660
4.30 pm - 5.00 pm	Valedictory Function & Evaluation	Distribution of E- Certificates	Dr. Vinay Kumar B.M 9944977220 Dr. Natchimuthu S 8056244064 Mr. Rahul NK 8762787931

July 10, 2021: Dr.M.K.Prasanna Kumar, Faculty, Department of Electronics & Telecommunication Engineering **presented (online) paper titled “Empirical performance analysis of speech based age classification” in the International Conference on Electronics, Computing and Communication Technologies, IEEE CONECCT 2021 organized by IEEE Bangalore Chapter from July 9-11, 2021.**

July 10, 2021: Department of Electronics & Communication Engineering in association with the Gate Academy Pvt Ltd., organized a webinar on “Career Opportunity for Engineer” for the students of 6th semester. Resource person was Mr.Deepanshu Bansal, Director, Academic.

July 10, 2021: Sri.J.J.Lohith, Faculty, Department of Computer Science & Engineering along with C.Nikhil & Bharath Kumar, Under-Graduate students presented their project titled “Supply Chain Management in Agriculture powered by ethereum” in the Inter College project competition conducted by Bangalore Institute of Technology. They won Best Project Consolation Prize.

July 10, 2021: Dr.S.B.Bhanu Prashanth, Professor, Department of Medical Electronics was invited to Co-Chair a session Track-4 on “Smart Sensors, Systems and their applications” in the International Conference on Electronics, Computing and Communication Technologies, IEEE CONECCT 2021 organized by IEEE Bangalore Chapter from July 9-11, 2021:

July 10, 2021: Dr.D.N.Sujatha, Professor, Department of Computer Applications was invited to Chair WiE Session during IEEE CONECCT, 2021.

July 10, 2021: Dr.C.S.Kaliprasad, Faculty, Department of Physics, **published research paper titled “An analysis on geographical ascendancy and the effects of physico-chemical parameters on radionuclides concentration in the central and northern coastal regions of Kerala” in Springer: Journal of Radioanalytical and Nuclear Chemistry (2021), July 2021, ISSN NO 02365731, 15882780 Q2 Journal with Impact Factor: 1.37 <https://doi.org/10.1007/s10967-021-07880-z>.**

July 10, 2021: Dr.S.Supriya, Faculty, Department of Chemistry, published research paper titled “An investigation on temperature dependent surface properties of porous carbon nanoparticles derived from biomass” in the Journal of Nanostructure in Chemistry, Impact factor: 6.391.



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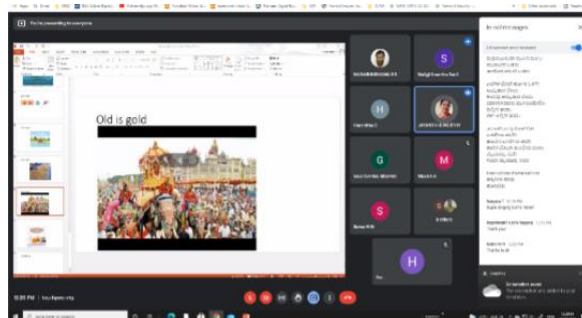
July 13, 2021: Five teams of students of Information Science & Engineering and Computer Science & Engineering were offered with 5 CTY [Catch them young] projects from HPE under the mentorships of Dr.Shubha Rao, Smt.Mahalakshmi of ISE & Dr.Nandini, Dr.B.S.Rajeshwari and Dr.Panimozhi of CSE along with the external mentors from HPE. **All the teams successfully completed the projects and were awarded with cash prize of Rs.1,10,000/- from HPE.**

July 13, 2021: Dr.S.Supriya, Faculty, Department of Chemistry, **published a Book Chapter Titled “Third-Order Nonlinear Optical Application of Organometallic Compounds, Publishers: Nova Science Publishers, Inc.**

July 14, 2021: Meeting of the HODs Council to discuss regarding conduct of 8th semester SEE (offline) and other Academic matters.



July 14, 2021: Department of Electronics & Communication Engineering organized cultural activity “Bandwidth Unlimited” (online) for the faculty of the Department.



July 14, 2021: Sri.K.Sainath, Faculty, Department of Chemical Engineering, **published a peer reviewed research article titled “Zeolitic imidazolate framework-8 nanoparticles coated composite hollow fiber membranes for CO₂/CH₄ separation” in the Journal of Environmental Chemical Engineering, which is a Q1 journal with an impact factor of 5.909. DOI: 10.1016/j.jece.2021.106052.**

July 15, 2021: Dr.B.V.Ravishankar Principal was invited by Chandana News Channel to address and deliberate with public on New Education Policy.





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July 15, 2021: Dr. Rajath Vasudevamurthy, Faculty, Department of Electronics & Communication Engineering along with other faculty from various department of BMSCE, who are a part of PBL (Problem-Based Learning) team of BMSCE had a meeting with professors of UTM (Universiti Teknologi), Malaysia to explore possible collaboration in teaching-learning processes, active learning, joint research supervision, carrying out joint research projects, joint conferences and workshops.



July 15, 2021: Dr.M.Indiramma, Faculty, Department of Computer Science & Engineering & IIIC coordinator was invited to deliver online talk as Guest of Honour on “Emerging Trends in Computer Science Engineering” in the National Conference by Global Academy of Technology on Engineering Applications of Emerging Technology (NCEAET).

July 15, 2021: Dr.R.Kalpana, Faculty, Department of Medical Electronics and Project team **published a Book chapter on “Analysis of heart rate variability using different techniques of breathing” in Springer-book series on Smart innovation, systems & technologies, SCI-2020 vol-1 proceedings of the smart computing informatics**

July 16, 2021: Dr.C.Gururaj, Dr.M.K.Prasanna Kumar and Dr.Rajeshwari Hegde faculty, Department of Electronics & Telecommunication Engineering were invited to Chair a Session in the International Conference on Computing System and its Applications by Acharya Institute of Technology, Bengaluru.

July 16, 2021: M.P.Mahima,, student of Electronics & Telecommunication Engineering, Shivam Vaish, student of Computer Science & Engineering and S.Nikhil, student of Information Science & Engineering presented the project titled “iChef: A Smart Kitchen” under the guidance of Dr.Rajeshwari Hegde, Faculty, Department of Electronics & Telecommunication Engineering in the Project Virtual Expo-2021 organized by BMS Institute of Technology in association with IEEE student chapter and IEEE student forum, Bengaluru. They were awarded First Prize with a cash prize of Rs.10,000/-.

July 16, 2021: B.Bindushree, M.Manasa, Sanjana Rao and T.S.Vidyashree, students of 8th semester of Electronics & Telecommunication Engineering, **presented a paper titled “Smart Vacuum Cleaner” under the guidance of P S Gowra, Faculty in the International Conference on Computing Systems and its Applications organized by Acharya Institute of Technology, Bengaluru. They received Best Paper Award.**



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July 17, 2021: Department of Electronics & Communication Engineering in association with The Gate Academy Pvt Ltd., conducted a webinar on “Gate Awareness Program-Benefits & Career opportunities with GATE” for the students of 4th semester. Resource person was Mr.Akash Pushkar, Data Scientist, Accenture.



July 17, 2021: Dr.Rajeshwari Hegde and Dr.C.Gururaj, Faculty, Department of Electronics & Telecommunication Engineering **received Certificate of Appreciation for reviewing papers in IEEE MYSURUCON 2021 - The First Edition of the Flagship International Conference Series of IEEE Mysore Sub Section in association with IEEE Bangalore Section at NAVKIS College of Engineering, Hassan.**

July 18, 2021: Dr.R.Jayagowri, Faculty, Department of Electronics & Communication Engineering was invited to Chair a Session in the technical session titled “Track-3: Best Practices in Accelerated Pre-Silicon Verification, Analog & Stress Testing” in the 5th IEEE International Test Conference India from July 18-20, 2021.

July 17, 2021: Dr.S.B.Bhanu Prashanth, Professor, Department of Medical Electronics along with his research scholar Mrs.B.L.Sujaya presented a paper titled “An efficient hardware based human-body communication transceiver architecture for WBAN applications” in the International Conference ICCSA-2021, organized by Acharya Institute of Technology. They received **Best Paper award.**

July 19, 2021: Meeting of the HODs Council to discuss with regard to the visit (online) of Local Inquiry Committee of VTU for extension of affiliation for the Academic Year 2021-22.



July 17, 2021: Department of Chemical Engineering under IChE BMSCE Student Chapter organized a Webinar on “Eco friendly solutions for surface treatment and metal finishing”. Resource person was Mr.Rajeeva Deekshit, Technical Head, Pyro Technologies, Bengaluru.

July 19, 2021: Dr.D.N.Sujatha, Professor, Department of Computer Applications was invited to deliver a webinar on “IEEE Student Branch Genesis, Roles and Responsibilities” by R.V.Institute of Technology and Management.



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July 20, 2021: Local Inquiry Committee of VTU visited (online) for evaluation with regard to extension of affiliation for the Academic Year 2021-22.



May 20, 2021: Dr.R.Suresh Kumar, Faculty, Department of Mechanical Engineering published paper titled **“Influence of Dual reinforcement on Mechanical Characteristics 3 of Hot Rolled AA7075/Si3N4/Graphite MMCs”** in the **Journal of The Institution of Engineers (India): Series D, Online First** <https://doi.org/10.1007/s40033-021-00267-0>

July 20, 2021: Dr.M.Vasanthalakshmi, Faculty, Department of Electronics & Telecommunication Engineering along with students Komala, Pragna Desai and Amulya published paper titled **“Covid 19 social distancing system in queue based services using android application”** in the **International Journal of Electrical Engineering and Technology (IJEET)**, Volume 12, Issue 6, June 2021, pp. 403-411.

July 20, 2021: Dr.Rajeshwari Hegde, Professor, Department of Electronics & Telecommunication Engineering received **Certificate of Excellence for reviewing the papers in Asian Journal of Computer Science.**

July 22, 2021: The following students of Electrical & Electronics Engineering under the guidance of the faculty of the Department presented the following projects in the National Level project competition organized by the ATME College of Engineering in Association with IEEE Student Branch, ATMECE, Mysuru:

- 8th Semester students Gurukiran Prabhu, Pradeep and Vinayak P.B, guided by Dr.V.Champa, **presented project titled “Gamified Platform for introduction of EV drive”** and were awarded with **consolation prize.**
- 6th Semester students Deekshith N.P, Manoj R.M, Prerana S, Tejashree, guided by Dr. Padmavathi K, **presented project titled “Transformer core construction using Dassault systemes 3D experience software”.**
- 6th Semester students B Sumedha Shenoy, Dhanya Udupa, Nida Naaz, Varsha M guided by Dr.R.S.Geetha, **presented project titled “Designing of DC-DC Quadratic boost converter prototype for Electric Vehicles”.**

July 23, 2021: Dr.S.B.Bhanu Prashanth, Professor, Department of Medical Electronics was invited to deliver a Webinar on **“Wearable Sensors for Health care”** by the IEEE Sensors Council, Bangalore Section Chapter.

July 24, 2021: Dr.B.V.Ravishankar Principal & Dr.Mangala Keshava, Faculty, Department of Civil Engineering were invited as Speakers for the Webinar on **“NAAC Accreditation – Insight into Various Criteria”** by New Horizon College of Engineering, Bengaluru.



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July 24, 2021: Dr.M.Dakshayini, Professor & Head, Department of Information Science & Engineering was invited as panellist (online) for the “National Level Technical Symposium on Computing and Communication Systems” by R.V.College of Engineering, Bengaluru.



July 24, 2021: Smt.Chandrakala G Raju, Faculty, Department of Information Science & Engineering received Appreciation Certificate in recognition of her contribution in the field of Women empowerment by **SHIKSHAK KALYAN FOUNDATION**

July 24, 2021: Department of Computer Applications in association with B.S.Narayan Centre for Advanced Learning and Software Development organized a webinar on “An industry point of view on Automation”. Resource person was Mr.Satyen Kumar, Director, Cloud Strategy & Architecture, Wipro Limited, Brussels, Belgium.

July 24, 2021: BMSCE Upagraha Club organized Valedictory Ceremony (virtual) for the senior students. It was attended by the Mentor, Programme and Project Director, Deputy Project Directors of various subsystems, team leads and all the members of the Club who had contributed to the project since its inception. New Team Leads for 2021-22 were identified and welcomed. To Mark Completion of 2 years of BMSCE UPAGRAHA a short video was also released and is available at <https://www.facebook.com/101786817832355/posts/537626547581711/>.



July 26, 2021: Dr.R.V.Ranganath, Professor, Department of Civil Engineering was invited to deliver a lecture (online) in the One Day Workshop on “Key Components of Outcome Based Education (OBE)” by C.V.Raman Global University, Bhubaneswar.

July 26, 2021: Department of Electronics & Telecommunication Engineering organized (online) Pre-PhD Comprehensive Viva Voice Examination of research scholar Ms.I.J.Saritha under the guidance of Dr.Rajeshwari Hegde.



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July 27, 2021: The Faculty & Students of the Department of Electrical & Electronics Engineering published the following research papers in the **International Journal of Engineering Applied Sciences and Technology, 2021:**

- Smt.Ms. Soniya Agrawal, Faculty, along with Mayur N Mallya, P.Manasa, Sameeksh M Shetty and M.Shamu, students of 8th semester **published research paper titled “Solar Charge Controller for Domestic Application” Vol. 6, Issue 1, ISSN No. 2455-2143, Pages 325-330**
- Smt.L.Chaitanya, Faculty, along with M.P.Santhosh, H.S.Jayanth, Kiran Kumar S Patil, Jagadeesh Kumar Chougala, students of 6th semester **published research paper titled “2D & 3D Plotter using Arduino Nano” Vol. 6, Issue 1, ISSN No. 2455-2143, Pages 331-334**

July 28, 2021: BMSCE IQAC team was invited (online) to conduct mock review of NAAC SSR by Sri. Krishna Degree College, Bengaluru from July 28-31, 2021.

July 28, 2021: Dr.C.R.Ramakrishnaiah, Faculty, Department of Civil Engineering was nominated as Member of Local Inquiry Committee of VTU for inspection of Engineering Colleges on July 28th & 29th 2021.

July 28, 2021: Sri.J.J.Lohith, Faculty Department of Computer Science & Engineering was invited as Resource person for the Faculty Development Programme (online) on Recent Advances and Trends in lightweight Cryptography for Iot security and Blockchain Technologies by University Institute of Technology RGPV, Bhopal.

July 28, 2021: Smt.T.S.Shobana, Faculty, Department of Information Science & Engineering along with students H.S.Rohan, Aditya lall and Gagan Kashyap **published paper titled “Advance Encryption Standard Based Access Control With BlockChain Security In Personal Health Records” in the International Journal Of Current Engineering And Scientific Research (IJCESR), ISSN 2393-8374, DOI:10.21276/ijcesr**

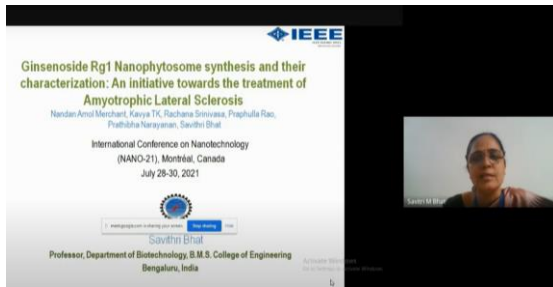
July 28, 2021: Dr.B.Kanmani, Professor & Head, Department of Electronics & Telecommunication Engineering was invited to handle two sessions in the Faculty Development Programme on Outcome Based Education with Assessment and Evaluation by Sahrdaya College of Engineering, Kerala.

July 28, 2021: Dr.Savithri Bhat, Professor, Department of BioTechnology, **presented (online) paper titled “Ginsenoside Rg1 Nanophytosome Synthesis and Their Characterisation: An Initiative towards the Treatment of Amyotrophic Lateral Sclerosis” in the 21st IEEE International Conference on Nanotechnology (IEEE NANO 2021) Montreal, Canada - published as full length paper.**



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July 29, 2021: Dr.R.S.Geetha, Faculty, Department of Electrical & Electronics Engineering along with Smt.K.R.Pushpa, Research Scholar presented research paper titled “Mathematical model and analysis of PV Converter - Inverter System” in the Global Conference on Recent Developments in Computer and Communication Technologies (GC-RDCT 2021), organized by AJ Institute of Technology, Mangaluru.

July 29, 2021: Dr.G.S.Ananthnag, Faculty, Department of Chemistry was invited to deliver a talk on “NMR Spectroscopy – Basics and Modern Applications” by Poornaprajna Institute of Scientific Research, Bengaluru.

July 30, 2021: Dr.D.N.Sujatha, Professor, Department of Computer Applications was invited to deliver a talk on “Q2 Updates and New initiatives from SCT Team” in the IEEE Branch Counsellors Meet 3.

July 31, 2021: Dr.B.V.Ravishankar Principal was invited to deliver (online) a lecture on “Futuristic Trends in Civil Engineering” in the AICTE Sponsored One Week Faculty Development Programme on National Education Policy – 2020 by New Horizon College of Engineering, Bengaluru.