April 1st, 2023

- Mrs. Shachi P, Assistant Professor in the department of Electronics & Communication Engineering was granted 'Protsahan' award by IEEE Comsoc Bangalore Chapter in recognition of her contribution towards research publication in conferences/journals during October 2021 - September 2022.

- The AGM of BMSCE IEEE SSIT Student Branch was conducted under the guidance of Dr. C. Lakshminarayana, Professor in the department of EEE & faculty advisor IEEE SSIT BMSCE SB chapter.

- Dr. Manjunatha S.O, Assistant Professor in the Dept. of Physics published a research paper titled, "Synthesis and structural, microstructural and humidity sensing behavior of $(x)rGo+(1-x)$ $CoCr_2O_4$ composite for humidity sensor applications" in Ceramics International (2023) Q 1 Journal, with impact factor 5.53 ISSN 0272-8842 (print) 1873-3956 (Electronic) DOI:https://doi.org/10.1016/j.ceramint.2023.03.277

- Dr.C.Gururaj, Assistant Professor in the Dept. of ETE along with college alumni, Mr.Akash Bharadwaj, Mr.Muhammad Afsar, Mr.Kapish Kumar Khaitan & Mr.Rahul published a paper titled, "Efficient FPGA-Based Implementation of Image Segmentation Algorithms for IoT Applications, Low Power Architectures for IoT Applications". Springer Tracts in Electrical and Electronics Engineering, Springer, Singapore, Sharma, D.K., Sharma, R., Jeon, G., Polkowski, Z. (Eds), April 2023, Chapter 2, ISBN: 978-981-99-0638-3, pp 25 – 45, DOI: 10.1007/978-981-99-0639-0_2

- Smt.T.Anushalalitha, Assistant Professor and Dr.Rajeshwari Hegde, Professor in the department of ETE along with 7th semester students, Ms. Afreen R Fathima, Ms.Amulya V, Ms.Amisha Naik &

Ms.Bhuvana Bharadwaj published a journal paper titled, 'Sustainable Green 5G Networks' in the Strad Research Journal .

- Sri.Lohith J J , Assistant professor in the Dept of CS&E published Q2 Journal paper titled, "TP-Detect: trigram-pixel based vulnerability detection for Ethereum smart contracts" with Impact factor of 2.57 in the journal, 'Multimedia tools & Applications'.

April 2nd, 2023

- Mr. Amit Chandrashekhar Hegde, Ms.Aditi Phaneesh, Mr. Vishnu Prakash Bharadwaj and Mr. Amogh Ananda, II year students of Electronics and Communication Engineering under the guidance of Dr.Rajath Vasudeva Murthy, Assistant Professor, ECE secured 5th place in the national level finals of 'HolA Bot' theme at the eYantra Robotics Competition conducted by Indian Institute of Technology, Bombay.

- Mr. Amal Srivastava, Mr.Rajath V., Ms.Deeksha Jayanth and Mr. Adithya G Jayanth, 2nd year students of Electronics and Communication Engineering under the guidance of Dr. Rajath Vasudeva Murthy, Assistant Professor in the department secured 2nd place in the national level finals of 'Krishi Bot' theme at the eYantra Robotics Competition conducted by Indian Institute of Technology, Bombay.

April 3rd, 2023

- Dept. of ETE conducted 2 weeks value added course for the students of Electrical Science cluster on 'Signal processing: Research and Documentation'. The sessions were jointly handled by Dr.K.Balachandra, Dr.M.K.Prasanna Kumar, Dr.M.Vasanthalakshmi & Dr.C.Gururaj, Assistant Professors in the department of ETE and Dr. Preeti K Mane, Associate Professor, EIE.

April 5th, 2023

- Ph.D Viva Voce of Ms. M. Santoshi Kumari, research scholar from the Department of Mathematics under the guidance of Dr.H.Y. Shrivalli, Professor and Dr.B.Mallikarjuna, Assistant Professor, Mathematics was conducted.

- Department of Physical Education and Sports Science of the college organised 'Intramural Sports Competition for BMSCE Staff' during April 5th-10th, 2023.

April 6th, 2023

- The department of ETE organized a skill development program on 'Antenna testing and measurement' for the 6th semester students. Sri. Kithish Dhariwal, founder, Engineer Store, Bangalore was the resource person. Dr.Pushpavathi.K.P and Smt.T.Anushalalitha Assistant Professors, ETE coordinated the event.

- Placement Club, department of Computer Applications conducted a session on *'pick and speak'* for first semester MCA students.

- 'The Robotics and Embedded Systems Lab' (Propel Lab-1) linked with the 'eYantra Lab Setup Initiative' has been identified as one

of the top fifteen (ranked 7th) such labs in the country. Dr. Rajath Vasudevamurthy, Assistant Professor & Dr.K.N. Rajanikanth, Associate Professor, Dept., of ECE represented the college at the eYantra Symposium hosted at IIT Bombay and received the award.

- A team of expert members from National Design Research Forum of Institution of Engineers, Dr.Seetharamu, Former Director, Central Power Research Institute, Prof. V. Vasudeo Rao, IIT-KGP, and Dr.Raghuvotham Rao from DRDO visited the Mechanical Engineering department of the college and proposed possible collaboration in the field of design, thermal and manufacturing aspects.

- The Department of Machine Learning organized a training program for non-

teaching staff on "E-waste Management". Dr.Uttam Doraswami, Founder & Director at Elxion Private Limited was the resource person. The training was organized to give insights about E-waste management and the importance of the same. Dr. Sowmya Lakshmi B S, Assistant Professor in the department coordinated the event.

- The Department of CSE organized a talk on "Mathematical Modelling & Crypto Applications" by Prof.S.V.S.S.N.V.G.K Murthy, Professor and Head, Department of Applied Mathematics, Defence Institute of Advanced Technology, Pune.

April 8th, 2023

- Skill Development Program on "Personality, Attitude and Career Development" by Ms.Varija, Consultant, Bangalore was organised for the 6th semester students of

REPORT ON COLLEGE ACTIVITIES – APRIL 2023

Electronics & Telecommunication Engg. Dr.Pushpavathi.K.P & Smt. T.Anushalalitha, Assistant Professors in the department coordinated the event.

April 10th, 2023

- VOTER ID registration drive in association with Young India Foundation, Karnataka was organised in the college for the benefit of the students and staff members.

- A technical talk on 'Embedded Software and IoT' by Sri.Shridhar Bindagi, Director of Embedded Software and Lead of SOC Technologies was organized by the department of Electronics and Instrumentation Engineering.

- Department of Civil Engineering in association with La Foundation Dassault Systemes organised one week Short Term Training Program (STTP) on Physical and CFD Modelling in Applied Hydraulics". The event was coordinated by Dr.Reshmi Devi, Associate Professor in the department.

- Sri. Arjun K., Assistant Professor, Civil Engineering attended an online course titled, "Social Media Marketing Agency: Digital Marketing Business" organised by Udemy.

April 11th, 2023

- Dr. Manjunatha S.O, Assistant Professor in the Dept. of Physics along with faculty members from other institutions published a research paper titled, "Improved photocatalytic, antimicrobial and photoelectrochemical properties of nanocrystalline Cu^{2+}-doped ZnO nanoparticles" in Ceramics International (2023) (In Press) with impact factor 5.53 ISSN 0272-8842 (print) 1873-3956 (Electronic)DOI:**https://doi.org/10.1016/j.ceramint.2023.04.077**
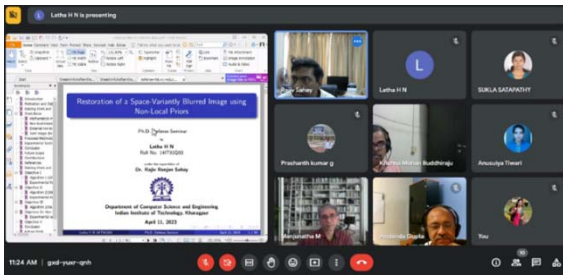
- Mrs. Latha H N, Assistant Professor in the Department of Electronics and Communication Engineering successfully

defended her Ph.D. thesis titled, 'Restoration of a Space-Variantly Blurred Image using Non-Local Priors' at Indian Institute of Technology, Kharagpur.

- Mechanical Engineering Association (MEA) organised a lecture by Sri.S.Ramachandran, Principal Consultant, Infosys Knowledge Institute on the topic, 'Contemporary Research Tools for New Product Design' for the benefit of third year students of department of Mechanical Engineering. The resource person also conducted short activity in identifying key parameters in day-to-day products such as vacuum machine and microwave oven.

- Smt.T.Anushalalitha, Assistant Professor in the department of Electronics & Telecommunication Engineering along with the students, Mr.Ajay Patel, Mr.Charan KS, Mr.Kshitij Sharma & Mr.Prasansa Bhagat published a journal paper titled, "Review of various Wireless Home Automation Techniques" in Novyi Mir Research Journal.

- The Department of CSE in association with Edwise Educational Consultant organized an awareness seminar on 'Higher Education importance and opportunity' to the 6th Semester Students in the department. The seminar focused on motivating them to take up competitive exams like GRE, TOEFL, GMAT.

April 12th, 2023

- Mechanical Engineering Association (MEA) organised a lecture by

6

Dr.P.Thareja, former Principal Program Coordinator (TQEM) & Head, Metallurgical Engg,. Punjab College of Engineering, Chandigarh, Former director/Principal, RIEIT, Ropar, on the topic, 'Evolution of manufacturing and manufuture' for the benefit of 6th semester students of Mechanical Engineering. Dr.P.Thareja, a Chartered Engineer and a certified Environment Auditor with LEAN six sigma black belt (QT&T Singapore), educated students on the conventional and modern tools for the future manufacturing process etc.
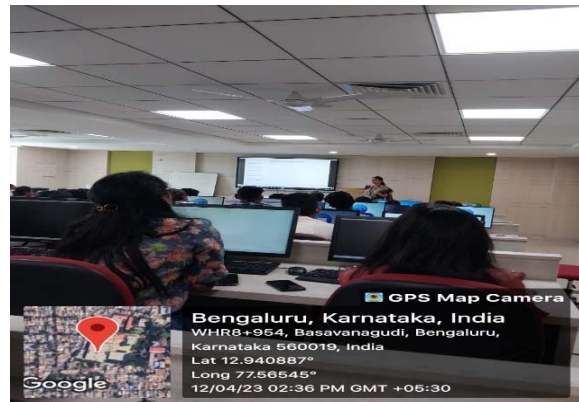

Dr.Shubha Muralidhar, Assistant Professor in the department of Management Studies & Research Centre of the college was an external examiner for Ph.D. Viva Voce conducted at the department of Management, Research & Development Centre, Bharathiar University, Coimbatore.

Dr.S.Uma, Associate Professor in the Department of Computer Applications conducted a hands-on workshop titled "Introduction to Programming" for the first Semester students of MBA.

Dr. Chidanand Badiger, Assistant Professor in the Department of Mathematics attended workshop on "Density Functional Theory (DFT) Modelling and Machine

7

Learning in Chemistry" organized at Ramaiah University of Applied Sciences, Bengaluru during April 12-13,2023.

- The following research papers were presented in the International Conference on Advances in Engineering Technology (ICAET 2023) organised by Government Engineering College, K.R.PET during April 12-13, 2023:

    - Dr. Poornima G, Associate Professor, Department of Electronics and Communication Engineering along with the research scholar, Mr.Marithu H C presented a paper titled, 'Investigation of clustering methods in Wireless Sensor Networks'.

    - Dr. Poornima G, Associate Professor, Department of Electronics and Communication Engineering along with the research scholar, Mr.Naganna presented paper titled, 'Data Fusion in Wireless Sensor Networks'.

- Department of Physical Education and Sports Science organised "MILANOTSAVA-2023", Inter-Collegiate Competition for BMSET Institutions' Staff" during April 12th -13th, 2023. Dr. Ravishankar

Deekshith, former Vice Principal, BMSCE inaugurated the event.

- Dr. Shubha B N, Professor in the Department of Management Studies & Research Centre was an external examiner for Ph.D. Colloquium conducted at Jain college of Business Management.

- The Department of CSE in association with <CodeIO/> conducted a workshop on "Object Detection in Custom Dataset" for the benefit of the students in the department. Dr. Umadevi V was the resource person for the workshop.

- Smt.Chandrakala G Raju & Smt.Preetha, Assistant Professors in the department of ISE attended a session, HPE GreenLake Day - Modernize your business, edge-to-cloud Partnership with AMD and Nutanix organised at Ritz Cartlon, Bengaluru.

April 13th, 2023

- Placement Club of Department of Computer Applications conducted a session on debugging for first semester MCA students which included practical session.

April 14th, 2023

- Dr Rajeshwari Hegde, Professor in the Department of Electronics and Telecommunication Engineering received a certificate of appreciation for serving as a reviewer for the IEEE International conference on 'The Paradigm Shifts in Communication, Embedded Systems, Machine Learning and Signal Processing' organized by Visvesvaraya National Institute of Technology, Nagpur.

April 15th, 2023

- Dr. S. Uma, Associate Professor in the Department of Computer Applications conducted a hands-on workshop titled,

9

"Introduction to Python" for the first Semester MBA students of the college.

- Department of Electronics and Communication Engineering in association with BMS College of Law organized a guest lecture series. The following were the resource persons:

  ❖ Talk on 'Patents' by Sri. Naman Vankdari, Advocate.
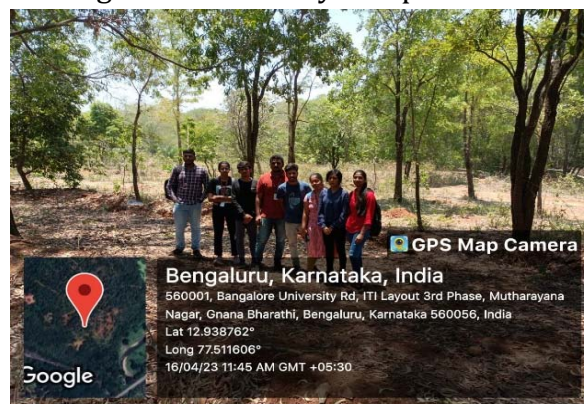 ❖ Talk on 'Cyber Laws' by Mrs. Priyanka Vaidyanath, Research Scholar, Christ University.

April 16th, 2023

- Dr. Manjunatha S.O, Assistant Professor in the Dept. of Physics along with the faculty members from other institutions published a research paper titled, 'Chromium-doped ZnO nanoparticles synthesized via auto-combustion: Evaluation of concentration-dependent structural, band gap-narrowing effect, luminescence properties and photocatalytic activity' in Ceramics International (2023) (In Press) with impact factor 5.53 ISSN 0272-8842 (print) 1873-3956 (Electronic).

DOI:**https://doi.org/10.1016/j.ceramint.2023.04.113**

- A team of students from third semester MCA & NSS unit of the college participated in plantation drive-381, Green Sunday conducted by Adamya Chetana Foundation at Bengaluru University Campus.

April 17th, 2023

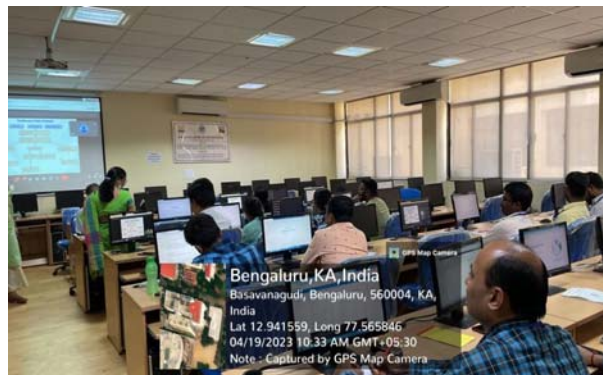- Department of Electronics and Communication Engineering of the college

10

signed MOU with Nokia Solutions and Networks Pvt Ltd., Bangalore.

- The department of Biotechnology conducted Faculty Development Program on "Computational Modelling and Statistical Analysis" during April 17-21, 2023. The workshop emphasized on concepts in computational modelling, optimization and statistical analysis using software tools. The resource persons were Dr. Spandana Gonuguntla from MathWorks, Professor Emeritus Dr.Mukesh Doble from IIT Madras, Dr. K.V.Venkatesh, Professor & Former Head, Dept. of Chemical Engg, IIT, Bombay, Founder & Director, MetFlux Research Pvt., Ltd., and faculty members from the department of Biotechnology, Dr.Saisha Vinjamuri, Sri. Pradeep S and Sri.Hadagali Ashoka. Dr.Savithri Bhat, Professor, Sri.S.Pradeep & Dr.Saisha Vinjamuri, Assistant Professors in the department coordinated the event.

- Lt. Ashok Kumar.S, Dr. Saisha Vinjamuri, Dr.Divijendra Natha Reddy and Mrs.Prathibha.N (corresponding author), faculty members in the department of Biotechnology published a book chapter titled, "Metagenomics Analysis of Extremophiles and Its Potential Use" in a book titled "Modern Approaches in Waste Bioremediation", Print ISBN, ISBN 978-3-031-24085-0 ISBN 978-3-031-24086-7 (eBook), https://doi.org/10.1007/978-3-031-24086-7, April 2023. Publisher: Springer.

- Mrs.Prathibha.N (corresponding author), Dr.S.Divijendra Natha Reddy and Dr.Praphulla Rao, faculty members in the department of Biotechnology published a book chapter titled, "Prospects of Nanobioremediation as a Sustainable and Eco-Friendly Technology in Separation of Heavy Metals From Industrial Wastewater"

11

in a book titled "Modern Approaches in Waste Bioremediation", Print ISBN,ISBN 978-3-031-24085-0 ISBN 978-3-031-24086-7 (eBook), https://doi.org/10.1007/978-3-031-24086-7, April 2023. Publisher: Springer.

- Departments of Physics, Chemistry and Mathematics organised one day workshop on "Research Methodology and Publication Ethics".

April 18th, 2023

- Department of EEE organized Skill Development Program on 'Multisim and HOMER Software used for Circuit Analysis and Optimization Projects' for 3rd semester UG students in the department.

Dr. Chethan Raj D, Assistant Professor, EEE was the resource person. Dr.Chandasree Das and Sri.Ravulakari Kalyan, faculty members in the department coordinated the event.

- Karnataka State Council for Science & Technology has approved 16 student project proposals from the college for sponsorship under 46th series of student project program 2022-23.

- College UTSAV Team met and deliberated on the preparations to be made for UTSAV 2023

12

ERP Software training for the Faculty members was organized.

The department of MCA organised an interaction with Sri. Sunil S., from Joules to Watts and an alumni of the college regarding internship opportunities for third semester MCA students. Smt.S.Shilpa, Assistant Professor in the department coordinated the event.

Dr.M.Dakshayini, Professor in the department of ISE along with the students, Ms.T.Roopa & Ms.B.Reshma published a paper titled, "Oxygen Detection System Using IOT", Advancement of IoT in Blockchain Technology and its Applications MAT Journal, Volume-2, Issue-1 (January-April, 2023), Pp 7-11.

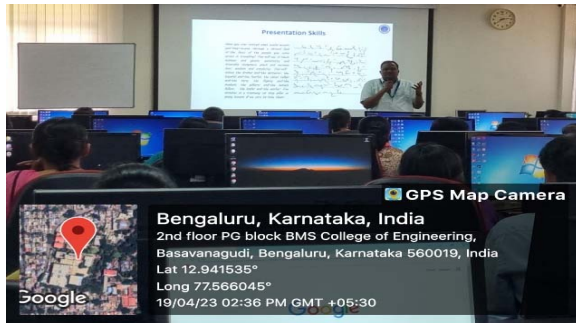Cricket Men team secured second Runner-up position in All India Inter Engineering Colleges Cricket Tournament 2022-23 organized at Ramaiah Institute of Technology, Bengaluru during April 18-28, 2023.

April 19th, 2023

Department of Computer Applications organized a hands-on workshop on "Technical Stack" for non-teaching staff of the college during April 19-20, 2023. This training program focused on office communication and Data Repository. Sri.G.Srinivas, Superintendent, IQAC briefed about the communication skills. Smt.Shailaja K P, Assistant Professor in the department conducted hands-on session about creating Google Doc, Form and sheet. Karyakramaha Sangraha – Data Repository of MCA department was demonstrated by

Smt. Pushpa T S., Assistant Professor in the department.

- Mr. Chand Pasha A, Ms. Diksha, Ms. Shwetha C.Sannamani, PG students in the Department of Electronics and Communication Engineering under the guidance of Dr. Vasundhara Patel K S, Professor, ECE presented their research paper titled, 'Design of Quaternary Inverter Using 32nm SOI Technology' in the IEEE International Conference on Advances in Electronics, Communication, Computing and Intelligent Information Systems (ICAECIS-2023) organised at Bangalore Institute of Technology, Bengaluru during April 19th -21st, 2023.

- The "Power Semiconductor Devices Lab" in the Dept. of EEE supported by Mitsubishi Electric India Pvt. Ltd., was inaugurated and an MoU was signed by the college and MEI. Dr. R.S. Geetha, Professor and Dr.Prema V., Associate Professor in the epartment coordinated the event.

- Dr.Minu Zachariah, Associate Professor in the Department of Management Studies & Research Centre of the college was the external examiner for Ph.D Viva-Voce conducted at Dept. of Management, Research & Development Centre of Bharathiar University, Coimbatore .

14

April 20th, 2023

- The Ph.D viva voce of research candidate, Ms.M.M.Nalina on the thesis topic, "Prediction of characteristic compressive strength of masonry and its influence in design" under the supervision of Dr. Mangala Keshava, Associate Professor in the Department of Civil Engineering was conducted.

- Sri. G. Dilip Maruthi, Assistant Professor in the department of Mechanical Engineering attended faculty enrichment program organised by LTIMindtree, Global Village Tech Park, Mysore Road, B'lore.

- Department of Electronics & Communication Engineering in association with IEEE Solid State Circuit Society organized a Hands-on Training on 'BASICS OF VLSI DESIGN' for the students of Electrical & Electronics Engineering. Dr.Vasundhara Patel K. S., Professor in the department of ECE was the resource person.

April 21st, 2023

- Dr. Chidanand Badiger, Assistant Professor in the Department of Mathematics delivered a lecture on the topic, "Set Theory and logics: Importance in Algorithm" during the workshop on 'Algorithms and their Mathematical Foundations for applications' organized at Mathematical Sciences Institute, Belagavi during April 21-24, 2023.

- Dr. Madhukar K., Assistant Professor in the department of Mathematics published a paper titled, "Numerical Study on Rheology and Dilute Suspensions of Periodically Forced Natural Rubber Bolls in Water at

15

Low Reynolds Numbers" in the Journal of Xidian University, ISSN: 1001-2400, Volume 17, Issue 4, 2023.

+ Dr.D.N.Sujatha, Professor in the Department of Computer Applications delivered a talk on "Stay Relevant with IEEE" organized by Shri Govindram Seksariya Institute of Technology and Science, Indore in virtual mode.

+ Partial delivery of the course by industry expert and Internal faculty- RM & IPR was conducted by IP Cell. Sri. Nagarjun M G , Project Associate, KSCST delivered the session for PG Students of Department of CSE and UG students of Bio Technology.

+ A group of 15 students accompanied by Dr.T.Shobha, Assistant Professor in the Department of Information Science and Engineering visited Cisco Systems India Private Limited campus, Cessna Business Park,Bangalore.

+ Dr. Chidanand Badiger, Assistant Professor in the department of Mathematics published a paper titled, 'A kind of characterization of homeomorphism and homeomorphic spaces by Core fundamental groupoid: a good invariant' in Proyecciones journal of mathematics, 42(2) (2023) 273-302 (An SCI Journal).

+ Dr. B.Mallikarjuna, Assistant Professor in mathematics, was invited to deliver a talk on "Spectral Methods for Boundary Value Problems" in International Webinar on 'Recent Advancement in Applications of Mathematics in Industries', organized by

16

Department of Mathematics, AMET University, Chennai.

April 22nd , 2023

- Dr. Raghu Yogaraju, Assistant Professor in Department of Mechanical Engineering along with Sri. Ramakrishna, retired scientist, NAL visited Triveni Turbines for vibration testing of a Two stage steam turbine supposed to be delivered to CW Hydro, Canada.

April 23rd, 2023

- A team of students from third semester MCA and NSS unit of the college participated in plantation drive, 382th Green Sunday conducted by Adamya Chetana Foundation at Bengaluru University Campus, behind NSS Bhavana, Bengaluru.

April 24th , 2023

- A meeting of the Principal, Vice Principals, Deans and HODs with the Trustee BMSET & Director(Adm), BMSET was convened and deliberated on the students' placement activities at the college.

- Dept. of Aerospace Engineering organised lecture on 'Research Methodology-Testing Claims: Simple Comparative Experiments to

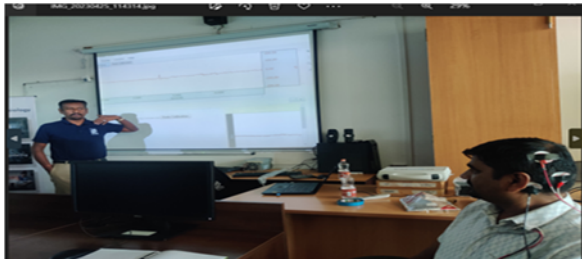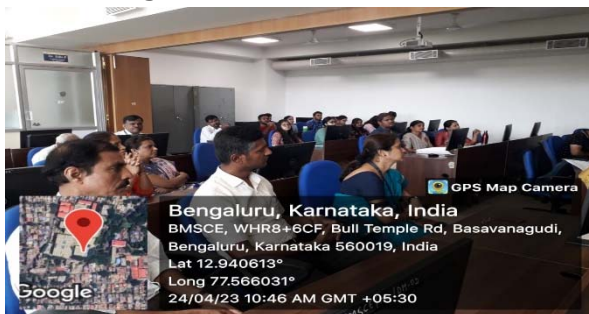ANOVA and Design of Experiments' by Dr.Sandipan Karmakar, Assistant Professor, The Xavier Institute of Management.

- Departments of Medical Electronics Engineering and Computer Science Engineering organised ISTE sponsored program on "Bio-Medical Signal Acquisition and Analysis" during April 24-28,2023.

- The Department of Computer Science & Engineering and Department of Medical Electronics Engineering in association with ISTE organized Faculty Development Program on "Bio-Medical Signal Acquisition and Analysis " during April 24-28,2023. The external experts and a few faculty members of the college handled the sessions.

April 25th, 2023

- Dr.Shambhavi B R., Associate Professor in the department of ISE delivered a talk on "Data Intelligence with NLP" as part of the 5-day FDP on Recent Advancements in Data Intelligence and its Applications organised by Jyothy Institute of Technology in association with VTU, Belagavi.

April 26th, 2023

- Dr.M.K.Prasanna Kumar, Assistant Professor in the department of Electronics and Telecommunication Engineering was invited as resource person for the workshop on "speech processing in modern communication", organized at Saveetha College of Engineering, Chennai.

April 27th, 2023

- Dr. G. Giridhara, Professor & Head, Department of Mechanical Engineering conducted a mock NBA visit at G. Pulla Reddy Engineering College, Kurnool.

- Placement Club, Department of Computer Applications conducted a session on "Resume building and Public Speaking".

- Dr. B.Mallikarjuna, Assistant Professor in the department of mathematics delivered talk on "Significance of Mathematics" and "Research methodology and writing a research paper" in the National Seminar on Recent Trends in Mathematical Sciences organized by Department of Mathematics, St. Pious X Degree and PG College for women, Hyderabad, Telangana during April 26-27, 2023.

- ERP Software training for faculty members was organized at EVI Lab of Mechanical Engg department

- Dr. Sangamesh C. Godi, Assistant Professor in the department of Mechanical Engineering was invited as an external expert for the Ph.D defense of a research scholar in the Department of Mechanical Engineering, Amrita School of Engineering, Bengaluru.

- Ph.D. Viva Voce of Mrs. Dhanya. G, on the thesis titled, "Variability of Atmospheric Trace Gases Over Southern Tropical Megacity Bengaluru" under the guidance of Dr.T.S. Pranesha, Professor(Retd.) of the college and Co Guide, Dr. G. BEIG, Sir Ashutosh Mukherjee Chair Professor, National Institute of Advanced Studies, Indian Institute of Science (IISc) was conducted.
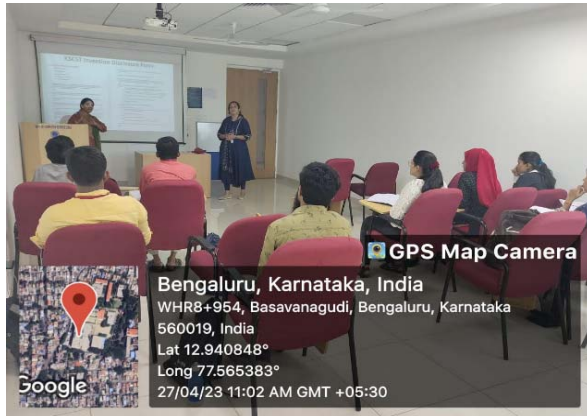

- Dr. Rajeshwari B S and Smt.Namratha M, Assistant Professors in the department of CSE conducted a session on "Indian Patent:

19

Filing and Grant Process" as part of the partial delivery of the course for the PG Students in the department.

April 28th, 2023

- Dr.M.Dakshayini, Professor in the department of ISE along with the student, Ms. Adithi G published a paper titled, "An Effective Traceable and Trustable Agro-Supply Chain System Using Block-Chain Technology [ETT-ASC-BCT]" in Bulletin Monumental - ISSN / e-ISSN 0007-473X, SCOPUS & Web of Science indexed, Volume 24 : Issue 2 – 2023, Pp 40-53.
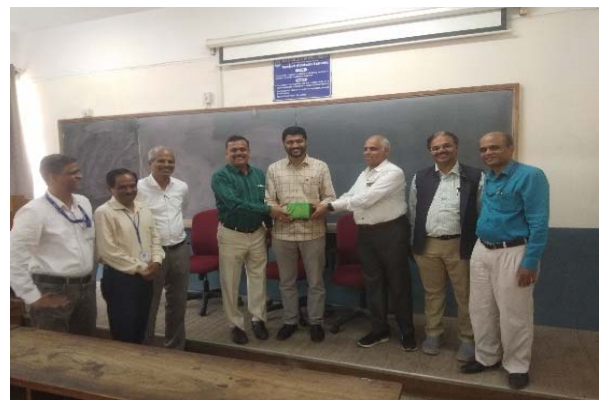
- BMSCE along with BMS College of Architecture and BMS College of law celebrated 132nd Birth Anniversary of Bharat Ratna Dr.B.R.Ambedkar. Justice H N Nagamohan Das, Former Judge, Hon'ble High Court of Karnataka was the chief guest and Dr. P.Dayananda Pai, Chairman, BMSCE

and Life Trustee, BMSET presided over the function. The event was coordinated by the Department of Mathematics and Humanities of the college.

April 29th, 2023

- A felicitation function was arranged to Sri.Praveen T Hunashikatti, faculty of the Mechanical Engineering for having served BMSCE for more than 9 years and left the college for better prospects.

20

- Dr. R. Suresh Kumar, Assistant Professor in the department of Mechanical Engineering was invited for conducting Academic Audit in LBS Institute of Technology for Women, Thiruvananthapuram, Kerala.

- Dr. R.V Ranganath, Professor was invited to deliver a lecture on "Durability of Special Concrete" in one day workshop on "Durability of Concrete" at VOLVO RASTA Campus, Tumkur Road, Bengaluru, hosted by Indian Concrete Institute, Bengaluru Centre and RASTA.

- Department of Electronics and Communication Engineering in association with BMS College of Law organized a guest lecture series. The details are:
  - ❖ Talk on 'Copyrights' by Mrs. Raniyal Niyada, Assistant Professor, BMSCL .
  - ❖ Talk on 'Trademark' by Sri.Ankit Shripatwar, Assistant Professor, BMSCL .

- Institute of Smart Structures and Systems (ISSS) society has awarded 1st prize under the UG award 2022 category to the project titled, 'Species and Disease Detection in Maize Plant using ML/IP' of Mr. Ritvik Srivastava, Ms. Divisha Agarwal, & Ms.Apoorva G Kanthi, students from Department of Electronics and

Communication Engineering guided by Dr.Archana H R, Assistant Professor in the department .

- The Department of Machine Learning organized a Skill Development Program for 6th semester students about "Bigdata Hadoop Environment". Dr. Suneetha K Professor, Jain Deemed to Be University was the resource person.

- Department of Electronics and Communication Engineering conducted Felicitation Program for 'Gate 2023' achievers in the department. As a token of appreciation, certificates and mementos were distributed to the Gate qualified students by Dr.Siddappaji, Professor and HOD, ECE. The event was coordinated by

Mrs. D. Hemavathi, Assistant Professor in the department.

✦ The department of EEE organised a lecture on "Intellectual Property Rights" by Dr.Ashwini Kumar, Director, Innovmon Technologies for the benefit of 8th Semester EEE students. Dr.K. Padmavathi, Professor & Dr.Umavathi M., Assistant Professor in the department coordinated the event.

✦ Department of Electronics and Instrumentation Engineering organised a talk on "Intellectual Property Rights and Cyber Law – A perspective" by Smt.Ramya K, Assistant Professor, BMS college of Law.

✦ Dr.C.Gururaj, Assistant Professor in the department of Electronics and Telecommunication Engineering was invited as the Judge for the Open house project competition organised at JSS Academy of Technical Education, Bengaluru.

REPORT ON COLLEGE ACTIVITIES – APRIL 2023

- Dr.K.Panimozhi, Assistant Professor in the department of CSE was a Doctoral committee member for Open seminar-2 conducted for a research scholar at SVCE, Bangalore.

- Rekha G S , Assistant Professor, CSE along with the students, Mr.Shivanshu Pande, Mr.Samarth C Shetty, Ms.Shweta Patil and Mr.Rohan Siwach published a paper titled, "Poverty Detection using Deep Learning and Image Processing" in International Journal for Research in Applied Science & Engineering Technology(IJRASET), Volume 11, Issue IV.

- Department of CSE organised a Technical talk on "Training on LaTex for Report Writing" by Dr. Umadevi V., Associate Professor, CSE for the benefit of the PG students in the department.

- Dr. Prasanna Kumar M.K., Assistant Professor in the department of Electronics and Telecommunication Engineering chaired a session in the 2nd International IEEE Conference on 'Distributed Computing, Electrical Circuits and Electronics' organized by BITM, Ballari during April 29-30,2023.

April 30th, 2023

- Dr.C.Gururaj, Assistant Professor in the department of Electronics and Telecommunication Engineering chaired a Session in the 2nd International IEEE Conference on Distributed Computing, Electrical Circuits and Electronics, organized by BITM, Ballari during April 29-30, 2023.