



**REPORT ON COLLEGE ACTIVITIES – September 2018**

**September 1, 2018:** Department of Electronics Engineering organized NOKIA lecture series part-2. Mr.K.P.Maneesh, Mr.Niraj, Mr.Krishna and Mr.A.S.Nanda are the resource persons from NOKIA IOT & LTE Lab



**September 1, 2018:** Department of Electronics & Instrumentation Engineering organized Lecture on “Recent Trends in Industrial & Process Automation”. The lecture was delivered by Mr.Arun, Venjay Automation

**September 1, 2018:** Department of Telecommunication Engineering organized an invited talk on “Values and Attitudes” for the students of 3<sup>rd</sup> semester. The talk was delivered by Dr.Bhavani Ranganathan, Principal (Retd), Kendriya Vidyalaya, Gujarat



**September 1, 2018:** Sri.Abhishek Appaji, faculty, Department of Medical Electronics was invited to deliver a talk on “Best Practices of Young Professionals” at Students Young Professionals, WIE and Life Members Congress held in Bali, Indonesia from September 1-2, 2018. He also won best paper award

**September 1, 2018:** Department of Telecommunication Engineering organized an invited talk on “Wireless Communication” for the students of 7<sup>th</sup> semester. The talk was delivered by Dr.Sharath Kumar, CTO, Reliance Jio





**REPORT ON COLLEGE ACTIVITIES – September 2018**

**September 1, 2018:** Department of Biotechnology organized hands on training on MATLAB and R programming sponsored by DBT during August & September 2018

**September 1, 2018:** Dr.Shubha Muralidhar, faculty, Department of Management Studies was invited as resource person for in-house Faculty Development Programme on “Outcomes based education and NBA for Management” by Siddaganga Institute of Technology, Tumakuru



**September 5, 2018:** Mr.Naveen Katavi, Student of M.Tech. (Construction Technology) submitted thesis titled “Ultra High Performance Concrete by Nano Materials” under the guidance of Dr.R.V.Ranganath, Professor, Department of Civil Engineering. The thesis has been adjudged as Best Thesis by the Indian Concrete Institute, Bengaluru

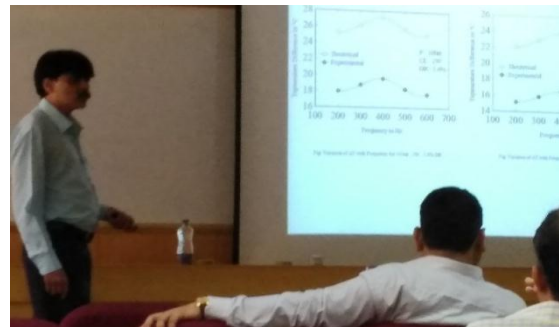


**September 5, 2018:** Department of Civil Engineering organized guest lecture on “Urban Drainage Modelling”. The lecture was delivered by Dr.Nandana Perera, Senior Water Resources Engineer, Computational Hydraulics International, Canada

**September 5, 2018:** Dr.S.M.Suresh, faculty, Department of Mechanical Engineering was nominated as expert member for the Scrutiny Committee to verify documents related to PGDM course by AICTE South Central Region-Hyderabad

**September 5, 2018:** Department of Industrial Engineering & Management organized PhD Viva Voce Examination in respect of Sri.B.Ramesh Nayak, faculty of the Department. Dr.T.S.Sheshadri, Associate Professor, IISc, Bangalore was the External Examiner

**Title: “Experimental and Theoretical Studies on the Performance of Thermo acoustic Refrigerator”**



**September 5, 2018:** Dr.Rajeshwari Hegde, Head, Department of Telecommunication Engineering received Dewang Mehta National Education Award for her contribution towards Educational Achievement, Placements, Leadership, Best in Class infrastructure, Student Impact (internal to the organization) & Future Orientation



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**September 6, 2018:** Dr.Suresh Ramaswamy Reddy Professor, Department of Civil Engineering and Controller of Examination was nominated as Expert Member by NBA to evaluate the programs in Engineering College at Maharashtra from September 6-9, 2018

**September 6, 2018:** Dr. C. R. Ramakrishanaiah, faculty, Department of Civil Engineering was awarded with Certificate of Excellence for Reviewing in the following International Journals:

- Chemical Science International Journal
- Advances in Research
- Asian Journal of Applied Chemistry Research
- Asian Journal of Geological Research

**September 6, 2018:** The following faculty members and research scholars of the Department of Electronics Engineering presented the following in the “DAY AT NOKIA” held at NOKIA, Bengaluru:

- Dr.K.R.Sudhindra, faculty coordinator lighting the lamp



- Dr.M.N.Suma, presented the white paper on “Analysis and Prediction of path loss in Wi-Fi 2.4GHZ”



- Smt.N.Rashma, research scholar under the guidance of Dr.G.Poornima, Head of the Department presented the white paper on “Simulation of Multi-controller architecture of Software Defined Network”



**September 6, 2018:** Department of Industrial Engineering & Management organized Extension Lecture Series on “Current Trends in Manufacturing”. The lecture was delivered by Sri.Bharath Kumar, VST Tillers and Tractors Ltd, Bengaluru





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**September 6, 2018:** Department of Industrial Engineering & Management organized Extension Lecture Series on “If you can dream it you can do it”. The lecture was delivered by Mr.Rohith Saraswathi, Motivational Speaker and ex-Process specialist, ABB Ltd



**September 6, 2018:** Dr.R.V.Ranganath, Professor, Department of Civil Engineering was invited to deliver a guest lecture on “Key components of OBE” by Acharya Pharmacy College, Bengaluru

**September 6, 2018:** Dr.S.Muralidhara, Professor, Department of Civil Engineering & Dean (First Year) was invited to attend a meeting with Manipal Academy of Higher Education (MAHE) Officials regarding introduction of paperless exams by M/s Little More Innovations Labs at various institutes across south India

**September 6, 2018:** Dr.S.B.Bhanu Prashanth, Professor & Head, Department of Medical Electronics along with Sri.P.Venkat Rao, research scholar published research article titled “Nonlinear chirped grating based tunable dispersion compensation using strain”, in the Optik - International Journal for Light and Electron Optics, Elsevier, 175, pp 181–188

**September 6, 2018:** The following students of 5<sup>th</sup> semester MCA participated in the Technical fest Gateway 2018 hosted by Christ University from September 6-7, 2018:

- Mr.Abilash, Mr.Askhay Ashok and Mr.Madhav Bhardwaj won first prize in the event Gamelligence



- Mr.Shashank, won the second prize in Freeze Frame event



**September 7, 2018:** Few Deans, Heads of the Departments and senior faculty members were deputed to participate in the 4<sup>th</sup> World Summit Accreditation (WOSA 2018) held at New Delhi from September 7-9, 2018

**September 7, 2018:** Dr.R.V.Ranganath, Professor, Department of Civil Engineering was invited as Resource person to conduct various reviews by NBA to attend WOSA-2018 (4th World Summit on Accreditation) specifically a workshop on “How to conduct Washington Accord Reviews?” by Prof.Jim sue Kim, New Delhi from September 7-9, 2018



**REPORT ON COLLEGE ACTIVITIES – September 2018**

**September 7, 2018:** Dr.Kavitha Sooda, faculty, Department of Computer Science & Engineering along with B.Aishwarya, D.M.Anitha, M.Ashika and N.Harshitha (students) presented research paper titled “Agent Based Learning using Improvised Artificial Bee Colony Algorithm on Network Routing”, in IEEE International Conference on New trends in Engineering and Technology held at Chennai from September 7-8, 2018

**September 7, 2018:** Department of Telecommunication Engineering organized Two Day Workshop on “Leading a Life of Visionary” for the students of 3<sup>rd</sup> semester from September 7-8, 2018. The Resource person was Sri.Prashanth Rao, President, Saddiksha Public Charitable Trust



**September 7, 2018:** Department of Electronics & Instrumentation Engineering organized industrial visit to Visveswaraya Industrial and Technological Museum, Bengaluru



**September 7, 2018:** Dr.S.B.Bhanu Prashanth, Professor & Head, Department of Medical Electronics was honoured with Dr.APJ Abdual Kalam Memorial – 2018 - Outstanding Teacher award by the International School of Business and Research (ISBR) of the Bangalore Educational Trust



**September 7, 2018:** Department of Chemical Engineering organized industrial visit to Garuda Polyflex Foods Pvt. Ltd., for the students of 5<sup>th</sup> semester



**September 7, 2018:** Smt.N.Sheeba, faculty, Department of Mathematics presented research paper titled “Challenges Pertaining towards Artificial Intelligence in Insurance Sector” in the National Conference on Contemporary Issues in Commerce and Management organized by Surana College, Bengaluru



**REPORT ON COLLEGE ACTIVITIES – September 2018**

**September 8, 2018:** Dr.B.Kanmani, Professor, Department of Telecommunication Engineering & Dean (Academic) presented paper in the 4<sup>th</sup> World Summit on Accreditation (WOSA 2018), New Delhi

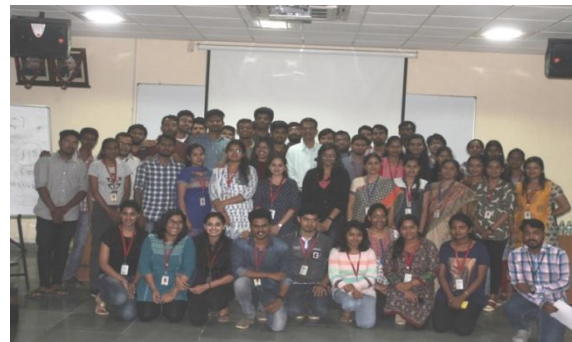


**September 8, 2018:** Sri.Abhishek Appaji, faculty, Department of Medical Electronics presented e-poster on “Leveraging Industry and Germane activities for Teaching: A case study course on Medical Device Development” under the Sub-Theme2: Role of Industry in Technical Education in the 4<sup>th</sup> World Summit on Accreditation (WOSA 2018) held at New Delhi from September 7-9, 2018



**September 11, 2018:** Dr.S.M.Suresh, faculty, Department of Mechanical Engineering was nominated as expert member for the Scrutiny Committee by AICTE South Central Region-Hyderabad

**September 11, 2018:** The ED Cell of the Department of Computer Applications in association with BITES organized a workshop on “Startup Engineering”. The sessions of the workshop was handled by Mr.Nagabhushan A Matad, Associate Professor, Department of Computer Science, Ramaiah Institute of Technology, Bengaluru



**September 14, 2018:** Dr.H.B.Nagaraj faculty, Department of Civil Engineering was honored as “Top peer reviewer in 2018” in the field of Engineering by Publons Peer Review Awards

**September 14, 2018:** Dr.C.R Ramakrishnaiah, faculty, Department of Civil Engineering published research paper titled “Stabilization of Metal-Laden Soil Using a Novel Combination of Cement with a Sintered Waste Additive” in the London Journals Press. The paper has been considered as worthy of commendation

**September 15, 2018:** Department of Mechanical Engineering organized Guest Lecture on “Talk on Interplanetary Missions”. The lecture was delivered by Mr.Naravi Srinivasa Hegde, Mission Director, Chandrayaan-1, ISRO, Bengaluru



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**September 15, 2018:** Department of Electrical Engineering won the First Place in the Best Project Award Competition held at the Institutional Level for the Final Year Projects – Project Title: “Design and Development of a Hybrid Solar UPS for domestic Application”

**September 15, 2018:** Department of Physics in association with Department of Medical Electronics organized workshop on “Doing amateur binoculars with hands on experience”. Resource person was Dr.Raveesha, Professor and Head Department of Physics, CMRIT, Bengaluru



**PHASE SHIFT 2018:**

**September 15, 2016:** Two Day Annual Tech Symposium – Phase Shift 2018 (an inter-collegiate technical event) was organized from September 15-16, 2018 under TEQIP III. This event is a collaborative effort of all the departments of the institution to enhance the level of technical knowledge among the student

community, and ultimately strive to bridge the gap between technical corporates and students at the institutional level

**Phase Shift 2018 activities:**

**Department of Mechanical Engineering** organized four technical events and a Guest Lecture. The events were conducted in collaboration with Industrial partners viz. EduCAD

**Event: Situation**

Participants were given a real time situation on first day. They had to present the solution to it on second day of event. The teams were judged based on their unique solutions to problem, based on their presentation skills and style of expressing things



**Event : EnCase It 2.0**

Participants were given a set of part drawings of a robotic arm. The task involved creation of geometric 3D model and developing the assembly simulating the motion of the arm. The teams were judged based on time taken to complete the task and ability to show the mechanism motion simulation





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**Event: Robo Wars**

Robots battle among themselves for the survival within the arena. Each team had to compete against every other team. Participants had to get their own robots and materials. Robots unable to move even after 30 seconds after damage loses are eliminated. Maximum dimensions of the robot was 2ft x 1ft x 1ft. Maximum weight was 8 kgs. No fire or explosives were allowed to be used as defence in the competition

Format of the competition:

Phase 1: Round-robin phase - each team fought with the rest of the teams. The team that gets pushed out of the arena loses the fight. Also, the vehicle that becomes inactive for more than 30 seconds loses the fight. Bout time is 5 minutes. Winning team gets 1 point. Losing team get none. If there is a tie, both teams get 0.5 points each.

Phase 2: Final phase - top two teams from phase 1 clash against each other. The above rules hold good for this phase too. Winning team is the final winner of the competition.



**Event : Singularity**

The event singularity was a two-day event. The participants should solve a set of subjective and objective questions regarding propulsion, aerodynamics, and space-science. 4 teams progressed to the

next round which happened the following day In this, they had to theoretically construct a suitable satellite and present the reasons they did so. The rubrics are prepared to evaluate the participants - Relevance of Contribution to topic under discussion



**Department of Electrical Engineering** organized the following events:

- i. **Circuit Maze**
- ii. **Domino-Tion**
- iii. **Make-A-Thon**
- iv. **Workshop on Remote Engineering**
- v. **Workshop on Introduction to Harvesting Solar Energy**



Department of Electrical Engineering also received 3<sup>rd</sup> Prize for the Department Stall

**Department of Electronics Engineering** organized various events, guest lectures & workshops:

**Gazing with Machine Learning** - Participants were able to learn Python





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programming, supervised learning and classification problem. They had hands-on session on handwritten digit recognition



**Workshop on Power of Altair Technology for design of complex machines.** The Workshop was about challenges and difficulties in building complex machines for space systems such as satellites and launch systems



**Fury Road V4.** The participants are required to build an RC (remote controlled) car on their own. The car will be tested against other team's cars until the last one standing is worthy of being the winner. Each round will be a knockout round with no second chances. This event tests the team's RC car on design, speed, durability, power and additional features. The aim of this event is to design and build a single remote controlled car that can compete in various challenges such as a Maze, Carrom Match and Obstacle Track. Students learnt the basics of embedded system and interfacing microcontrollers with various components



**Workshop on Artificial Intelligence and Deep Neural Networks.** Participants Got insights into practical aspects right from foundation to build models or applications for computer vision using various tools. Hands on sessions on various mathematical details and deep learning frameworks used in artificial intelligence and deep neural networks

**Space Pellicule -** .The event is all about the reference video was given to remake and asked them to present their video. And questions were asked on technical aspects of movie making – Topic (Space colonization)



**Missing Spacecraft -** a fun based learning event





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**E’spac’io** - this event is all about the students bid for components and develop a circuit from the components



**Department of Computer Science & Engineering** organized the following events & workshops:

- **Code-A-thon 3.0**
- **Reverse Coding**
- **Spacecraft designing using Simulations**
- **Space Chase**
- **The Rescue Mission Hack-a-thon**
- **Data Analytics Workshop and its applications in Space Systems**
- **Machine Learning Workshop and its Applications in Space Systems**
- **IOT Workshop and its Applications in Space Systems**

**Space Junk** - Each team was initially given a fixed amount of VM (Virtual Money). Teams are allowed to use the Internet (Internet access provided). Each team provided with a list of available components and their respective costs. All the components were made available at the venue (“Space Junk”). Teams can buy the required components using VM. Each time gets a total of 4 ½ hours to discuss, buy components and come up with a working model. Teams can also use their VM to seek ‘Mentors Advice’ (Mentors were present at the venue)

The Department of Electronics Engineering had put up two stall namely, project stall and the sponsors stall



**Department of Electronics & Instrumentation Engineering** organized various events & workshops:

**Workshop on “FEKO-Antenna Design and Simulation”**





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**Department of Medical Electronics** organized four events:

**Techno Teaser** – Proximity sensor building for space application



**Sane in Space** – Theme based black box design for aerospace medicine application



**Geospatial world** – Satellite Image processing and Pattern Recognition



**Hands on Telescope making workshop**



**Department of Chemical Engineering** organized the following events:

**Pack Up – Lets Head to Mars:** Pack your stuffs and shoot to space. It's a 2 years trip to mars and you got to plan everything from wrapping your food to designing your own rocket!!! Plan the launch design for the best propulsion and land back safe!

**Astro-Triathlon:** All you have to do is put on your thinking caps, arrive at best possible solutions and solve the riddles in the three action-packed rounds based on Astrochemistry respectively. Think better! Run faster!

**Astro-Intellect:** An extreme-fun quiz to test your knowledge on Space Systems consisting of four rounds well, crafted to make the event most exciting and fun filled yet demanding the best of your knowledge on space systems

**Andromeda's Escape:** Now break the clues with your team and shoot off to space. The farther the better. In this quest event you got to tackle the obstacles and escape into the space.

**Battle of Brains** Test your debating skills

**Workshop on “Modeling and Simulation:**

**Department of Biotechnology** organized the following events:

**Exodesigner – Biomimicry**





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#### Workshop on “Algal cell imaging by ISRO



Mr.Lakshminarayan, Senior Scientist, ISRO, Bengaluru delivered a talk on “Glimses of Indian Space Program”

#### Astrowar – Debate



#### Event: Toggling

#### Biotechnology Stall



#### Event: Flick

**Department of Computer Applications** organized various events, guest lectures & workshops:

Dr.V.Shuba, distinguished Scientist, CSIR, Airport Instrumentation, NAL, Bengaluru delivered a talk on "State of the art Made in India products for Aerospace sector"





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#### Event: Space Build



**September 18, 2018:** Dr.R.V.Ranganath, Professor, Department of Civil Engineering and Mrs.Sapna Devendra, Regional Manager, Ambuja Cements were invited by FM Rainbow 101.3 Mhz, Bengaluru for discussion on “Innovative world of concrete”

#### Event: Encrypto- Decrypto



**September 18, 2018:** The Protocol Club of the Department of Computer Science & Engineering organized department-specific orientation program “Insync 2018” for the students of First Year CSE

**Department of Physics** set up a stall where the research highlights and activities of the Department being presented in the form of Posters, presentations and working model to the visitors



#### Department of Mathematics

Pentagram - The Mathematical society of BMSCE organized the following events:

**Game of strategies 2.0**

**Confoundo 2018**

**Infinite Hunt**

**Gridlocked**

**September 18, 2018:** Dr.Murugendrappa M V, Head, Department of Physics was invited to attend a meeting with Manipal Academy of Higher Education (MAHE) officials regarding the introduction of paperless exams by M/s. Little more Innovation Labs at various institutes across South India at MAHE



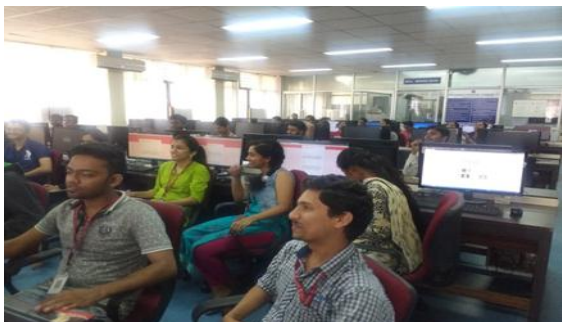
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**September 19, 2018:** Department of Computer Applications organized an alumni interaction session “Reminisce” for the students of 5<sup>th</sup> Semester. This session was handled by alumnus Mr.Soumithri Anatharaman (batch of 1999-2002), Senior Business Analyst at Synchron Business Consulting Ltd., London



**September 19, 2018:** Smt.N.Sheeba, faculty, Department of Mathematics presented research paper titled “Impact of Artificial Intelligence in Banking Sector in India” in the one day National Conference on Issues Pertaining to Talent Acquisition with Generational Diversity in Developing Economics organized by Sheshadripuram Institute of Commerce and Management, Bengaluru and the paper was awarded as Best Paper of the Conference

**September 20, 2018:** Placement Activity Club of Department of Computer Applications organized a session on aptitude- height and distance. Resource person was Mr.Avanish Kumar Giri



**September 20, 2018:** Dr.B.Mallikarjuna, faculty, Department of Mathematics was invited as Resource person to deliver a talk on “Applications of Mathematics” in the National Level Seminar on Algebra and Applications of Mathematics by Sri Kailash Women’s College, Thalavasal, Salem

**September 21, 2018:** Sri.Abhishek Appaji, faculty, Department of Medical Electronics was invited to deliver key note address in the International Conference on Innovation in Engineering, Science and Technology by NIE Institute of Technology, Mysuru



**September 22, 2018:** Department of Telecommunication Engineering organized an invited talk for the students of 6<sup>th</sup> semester. The talk was delivered by Sri.K.S.Abhiram (Alumni), Application Engineer, Keysight Technologies





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**September 22, 2018:** Department of Telecommunication Engineering organized an invited talkon “Data and the Network” for the students of 6<sup>th</sup> semester. The talk was delivered by Ms.Kireeti Kesavamurthy, Analytics-Architect, VISE-Inc..



**September 22, 2018:** Department of Computer Applications organized a guest talk on "Team challenges in an Enterprise Systems" for the students of 5<sup>th</sup> semester. The talk was delivered by Sri.K.V.Manjunath, Project Manager, Robert Bosch, Bengaluru



**September 22, 2018:** Department of Electronics & Instrumentation Engineering organized workshop on Arduino & Robotics



**September 24, 2018:** Department of Computer Science & Engineering organized an Expert talk on “Cyber Security” for the final year students of CSE and ISE. The talk was delivered by Dr.Gaye Deegan, Program Director, School of Information Technology, Engineering & Mathematical Science, University of South Australia

**September 22, 2018:** Department of Medical Electronics organized TEDxBMSCE as Licensee



**September 24, 2018:** Department of Electronics & Instrumentation organized lecture on “Power Plant Instrumentation”. The lecture was delivered by Mr.B.J.Nagendra, Senior Engineer, Maxpro Engineering Private Limited, Bengaluru



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**September 24, 2018:** Sri.Hadagali Ashoka, faculty, Department of Biotechnology was invited as Resource person for the one day training programme for Principals and faculty of Karnataka Sanskrit University affiliated Colleges, Bengaluru on “Public Finance and Management system (PFMS)” a hands – on sessions organized by Karnataka Sanskrit University, Bengaluru



**September 25, 2018:** Department of Electronics & Instrumentation Engineering organized a Technical Talk on “The Future of work in the Era of Big Data and Artificial Intelligence”. The talk was delivered by Dr.Usha Jagganathan, Arizona State University (ASU), USA



**September 24, 2018:** Department of Computer Science & Engineering organized PhD Viva Voce Examination in respect of Smt.N.Nagarathna, faculty, Department of Computer Science & Engineering under the guidance of Dr.M.Indiramma, Professor

**Title: “Trust Management Framework Based Recommendation System for SOG”**



**September 25, 2018:** Bilagi Suresh Srinidhi, Gangotri D, K.V.Girija, N.Namrata and B.Sushmita, students of 3<sup>rd</sup> semester MCA participated in the CISCO Women Rock IT-2018 hosted by Christ University, Bengaluru







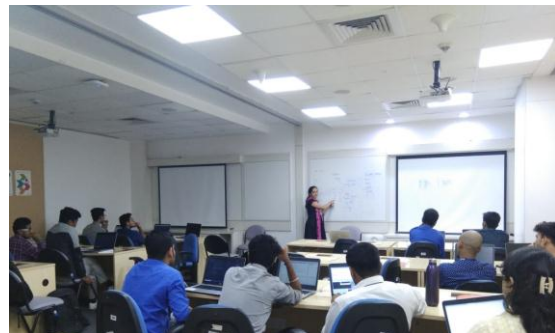
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**September 25, 2018:** Dr.S.John Manohar, Head and Dr.S.Manoharan, faculty, Department of Management Studies were invited as resource persons for the One Day Faculty Development Programme on “Art of writing and publishing research articles” by Sir MVIT College of Engineering, Bengaluru



**September 26, 2018:** Smt.M.Namratha, faculty, Department of Computer Science & Engineering was invited as Resource Person for the one-day session on “About Compilers: Creating clean code using features of the compiler module” for Philips Interns at Philips India Ltd., Bengaluru

**September 26, 2018:** Department of Industrial Engineering & Management organized industrial visit to Kewaunee Scientific Corporation India Ltd, Bengaluru for the students of 7<sup>th</sup> semester



**September 26, 2018:** Department of Management Studies organized half day workshop on “Legal Dimensions of E-Commerce” for the final year students. Resource Person was Dr.Pratima Narayan, Founder Techlawlogic.

**September 26, 2018:** Dr.B.Ravishankar, Professor, Department of Industrial Engineering & Management and Placement Officer was awarded “Dr.J.M.Mahajan Award” instituted by IIE – The Indian Institute of Industrial Engineering, Nagpur Chapter for the year 2018 for his contributions to the field of Industrial Engineering





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**September 26, 2018:** BMSCE NSS unit organized one day state level Train the Trainer workshop on “Challenges and Opportunities in the Implementation of NSS in the Present Scenario”. Dr.Karisiddappa, Honourable Vice Chancellor, VTU, Belagavi was the Chief Guest. NSS Programme officers of all the Engineering Colleges affiliated to VTU participated in the event



**September 27, 2018:** Teachers Day was celebrated. Dr.Gururaj Karajagi was the Chief Guest. Employees of BMS institutions who completed 25 years of service in the BMS Institution were felicitated



**September 27, 2018:** Project titled “Design and Development of a Flexible Wearable Chair” carried out by Akshay S. Rao, S.Akshay and S.Gaurav, students of Industrial Engineering & Management under the guidance of Dr.K.J.Rathanraj Professor and Head of the Department was awarded 3<sup>rd</sup> Best Project in the College Level and the winning Student Team was

felicitated during the Teacher’s Day celebration

**September 27, 2018:** Department of Computer Applications in association with BITES and IEEE-WIE affinity group organized One Day Workshop on “Computer Networks” for the students. Resource person was Dr.Ram Rastogi, Professor, CSE Department, KSIT



**September 28, 2018:** Sri.Madhav Murthy, faculty, Department of Mechanical Engineering was invited to attend Annual general Meeting of ISAMPE

**September 28, 2018:** Sri.Shashiraj, faculty, Department of Mechanical Engineering performed Yagshagana at various places in Bengaluru, Udupi, Shivamogga during the month



**September 28, 2018:** Dr.P.Meena, faculty, Department of Electrical Engineering, co-authored & presented research paper titled



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“IoT Based Identification and Assessment of Industrial Assets” in the IEEE International Conference on Computing, Power and Communication Technologies 2018, GUCON, held at Greater Noida from September 28-29, 2018

**September 28, 2018:** Department of Telecommunication Engineering in collaboration with Red FM organized a talent Championship day



**September 28, 2018:** S.Meghana and V.Priya, students of MCA represented BMSCE- IEEE WiE Affinity group at WinTechCon-2018, a one day Women’s Technical Conference organized by IEEE CAS Bangalore Chapter in cooperation with IEEE Bangalore Section and IEEE WiE Council (IEEE Women in Engineering), Bengaluru



**September 28, 2018:** Department of Computer Applications organized an alumni interaction session “Recall, Recollect, Refresh” for the students 3<sup>rd</sup>

semester. The session was handled by Mr.Anurag Saran (alumni-batch of 1999-2002 MCA), Technology Strategist / Principal Solutions Architect - Global Financial Services - Red Hat, New York



**September 29, 2018:** Dr.R.V.Ranganath, Professor, Department of Civil Engineering was invited to deliver a lecture on “Alignment of TLP and Assessment” by GCE, Ramanagar

**September 29, 2018:** Sri.S.Selva Kumar and Sri.Syed Akram, faculty, Department of Computer Science & Engineering were invited as Resource Persons for the workshop on “Database Application Development” by C.Byregowda Institute of Technology, Kolar



**September 29, 2018:** Department of Telecommunication Engineering organized an invited talk on “Signal Integrity and Power Integrity” for the students of 5<sup>th</sup> semester. The talk was delivered by Sri.Prabhas Kanti Mandal, Senior Project Engineer-Hardware, Rockwell Automation



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**September 29, 2018:** Department of Telecommunication Engineering organized an invited talk on “Codeing Club Initiative”. The talk was delivered Sri.B.S.Anil (alumni), Founder, Octet Electronics



**September 29, 2018:** Dr.C.Gururaj, faculty, Department of Telecommunication Engineering was invited as Project Evaluation Judge for Open House Project Expo – 2018 by RNSIT, Bengaluru



**September 29, 2018:** Sri.Abhishek Appaji, faculty, Department Medical Electronics was invited to deliver a session on “Best Practices of Young

Professionals” in Bangalore as part of All India Students, Young Professionals and WIE Congress (AISWYC 2018) held by VVIET, Mysuru



**September 29, 2018:** Department of Biotechnology convened Departmental Advisory Board Committee meeting with regard to academics, internships, placement, TLP. External members Dr.Easwaran, Biocon Academy and Dr.DhananjayShinde, inSTEM, NCBS were invited for the meeting



**September 30, 2018:** Sri.G.Ugrasen, faculty, Department of Mechanical Engineering published research paper titled “Estimation and comparison of Welding Performances using MRA and ANN in Pulsed Gas Metal Arc Welding (P-GMAW)” in the International Conference on Mechanical Engineering & Allied Sciences held at Shri Matha Vaishno Devi University, J & K from September 14-15, 2018



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**September 30, 2018:** Sri.Pradeep, faculty, Department of Biotechnology has been awarded as Faculty Teaching Associate for the two-week Faculty Development Programme in ICT for education (FDP 101x) and Pedagogy for Online and Blended Teaching-Learning Process.(FDP 201x) conducted by IIT Bombay under MHRD during September 2018

**September 30, 2018:** Dr.S.Jayanthi, Professor, Department of Mathematics published research paper titled “A Quadratic Approach for Generating Pythagorean Triples” in the International Journal of Mathematical and Computational Sciences, Vol.12, No. 9, pp: 169-172, September 2018