



BMS

INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Avalahalli, Doddaballapur Main Road, Bengaluru – 560064

DEPARTMENT OF MECHANICAL ENGINEERING

Achievements of faculty-2019-2020

Dr. Sangmesh B has been awarded as SHIKSHANA SEVA RATNA Prashasti. on 21st September 2019

Dr. Santosh Kumar attended PhD convocation 2019 held on 12th September 2019 in Indian Institute of Science, Bangalore

Dr. Sangmesh B had been to S J C Institute of Technology for the Faculty Convention of ISTE as the Chief Guest on 4 Feb 2020. Also as a part of Student Convention, He also had been to KS Institute of Technology, Bangalore as the Chief Guest on 22 Feb 2020.



Chief Guest for Convention of ISTE

Dr. Sangmesh, Assistant Professor, Mechanical Engineering Department has published an article in Prajavani Newspaper on 25.04.2020. The article highlights the current scenario of Teachers working in various Engineering Colleges and the role of Educational Institutes highlighting the concern over Teachers in the current COVID 19 lockdown crisis.

Mr Sripad Diwakar, Assistant Professor, Mechanical Engineering Department is a reviewer of the research article "Implementation of ASAB (Angle Sensor Air Bag) without Air Bag Module in 2-wheelers" for Global Research and Development Journals.

Dr. K. M. Sathish Kumar, Professor and Head, Department of Mechanical Engineering was a reviewer for the Journal "Materials Today" – Elsevier Publication Journal.

Mr. G.L.Anantha Krishna, Assistant professor, Department of Mechanical Engineering, is a reviewer for the journal RVJSTEAM published by RVCE, Bengaluru. He received appreciation from Dr. H N Narasimha Murthy, Managing Editor – RVJSTEAM for reviewing a paper titled "Design and Tuning Parameters of a Continuously Variable Transmission for Racing Applications".

Mrs. Nithyapoornima Moorthy of BMS Institute of Technology and Management has mentored the project titled Design and Development of Hydraulically Actuated Autonomous Nurse and participated in the e-Yantra Ideas Competition (eYIC 2019-20). He/She is a mentor of the team having

the following team members, 1. 1. Kaushik Balasundar 2. 2. Aby J Kottoor 3. 3. Akash S Nambiar 4. 4. Shwetha D The team has been selected as one of the 21 finalist teams out of 321 teams. This team demonstrated their project at the e-Yantra National Finals 2019-20 held on July 10th-12th,2020

Dr Sangamesh Assistant Professor, Mechanical Department has delivered a talk on “A walk of power Scenario in India” in a Faculty Development Program on Renewable and Waste Management Techniques- an approach towards sustainable development held in M.S.Ramaiah Institute of Technology on 25th July 2019



Dr Sangamesh delivering a talk on “A walk of power Scenario in India”

Mr T.N. Praveen Kumar Associate Professor, Mechanical Department has delivered a talk on “Inventions/Patents on Contact and Non-Contact sensors and Instruments” in a Faculty Development Program on Contact and Non-Contact Measurements held in B.M.S.College of Engineering on 22th -27th July 2019

Mr T.N. Praveen Kumar Associate Professor, Mechanical Department has delivered a talk on “Patents on Smart Materials and Technologies” in a Faculty Development Program on Smart Materials and their Emerging Technologies (SMET 2019) on held in B.M.S.Institute of Technology and Management on 26th - 31th July 2019

Mr T.N. Praveen Kumar Associate Professor, Mechanical Department has delivered a talk on “Patents and Inventions in Mechatronic System” in a Faculty Development Program on Advances in Mechatronic System on held in B.M.S.Institute of Technology and Management on 20th July 2019

Mr T.N. Praveen Kumar Associate Professor, Mechanical Department along with Dr Bharathi Malaaka Reddy Associate Professor, Artificial Intelligence and Machine Learning Department, Mr Harinath And Mr Aman Reddy have filled a patent on “ A System and a method for Automated Counting of live Fishes with Internet of things and Cloud” on 25th July 2019