



# BMS Institute of Technology and Management, Bengaluru

## Department of Mechanical Engineering

### STUDENTS PUBLICATIONS

Sl No	Name of Students	Title	Journal/ Conference
<b>2018-19</b>			
1	Varun M, Nishanth U P.Darshan Raju Vishal N	Design & Development & Rough Terrain vehicle using Rocker-Bogie Mechanism	International conference on Recent Research Emerging Trends in Materials and Mechanical engineering(ICRRETMME-2019) Held on 12 <sup>th</sup> & 13 <sup>th</sup> July ,2019
2	Kishore Naik.S Maruthi B Srinath M Vivek Purbey	Design & fabrication of a Thermoelectric Refrigerator	International conference on Recent Research Emerging Trends in Materials and Mechanical engineering(ICRRETMME-2019) Held on 12 <sup>th</sup> & 13 <sup>th</sup> July ,2019
3	Samrudh T Uma Vidya	Design and fabrication of a Multifunctional Robot for Harvesting Areca nut	International conference on Mechanical power transmission,IIT, Madras 11to 13 <sup>th</sup> July-2019
4	Vishal Reddy Saman Siddibapa Shashanka K G	Mechanical properties Investigation on light metal series aluminum cenosphere flyash composites	National conference on Emerging trends in Mechanical Engineering (NCETME)2019
5	Anuroop Showri Sachin Kumar Singh Shreyas Balamuralidhar Reddy	Automatic Bumper with Smart Braking System	International Journal of Engineering Science and computing ISSN 2250- 1371,www.ijesc.org
6	Sagar S Venkat Balaji	Solar Updraft tower	One day national Conference on emerging trends in mechanical engineering , Ramaiah Institute of Technology 26 <sup>th</sup> June 2019(NCETME)2019
7	Divyam Garg Arjun Dev Sikhwal	Smart locator and Navigator Robotic Arm	International Conference on “ Innovations & emerging Trends in Mechanical Engineering (IIETME- 2019) held during Mar26th and 27 <sup>th</sup> 2019 at Nagarjuna college of Engineering and Technology, Bengaluru
8	K.Dheeraj	Design and Analysis of a Shear Pin Static load	National conference on Multidisciplinary Design, Analysis, and Optimization 22 <sup>nd</sup> -23 <sup>rd</sup> March 2019,MSRUAS,Bangalore
9	Jawahar, Sathish	Design & Working of WDG4 V16 7-10 Series Indian Railways Loco Engine	IJSRD - International Journal for Scientific Research & Development  Vol. 6, Issue 06, 2018   ISSN (online): 2321-0613