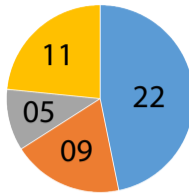


## FACULTY ACHIEVEMENTS

• 38 faculty members have published 47 research papers in various Web of Science/Scopus indexed journals and 18 faculty members have presented papers in various international conferences held from July to December, 2018.



Quartile 1  
Quartile 2  
Quartile 3  
Quartile 4

Quartile Distribution Of Journal Publications

## MESSAGE FROM HEAD OF THE DEPARTMENT



At the outset let me wish you all a very happy and prosperous New Year 2019. I am very delighted to present to you the maiden issue of "Newslinks" the E-newsletter of the Dept. of Mechanical & Mfg. Engg. showcasing the important happenings of the department ever since I took over as the head of the department in June, 2018. Being one of the largest and vibrant departments in MIT, the department witnessed a host of curricular and co-curricular activities from all the stakeholders viz. students, faculty and alumni in the second half of 2018. With the attainment of IOE status by MAHE maintaining the tempo with regard to these activities has become all the more imperative in the future. My sincere appreciation and gratitude to all the faculty members, students and alumni for their achievements and contributions towards the departments and institute and look forward to their continual support in all our future endeavours. Wishing all the students and faculty members a fruitful semester ahead.

– Dr. S.S. SHARMA



- Dr. Raghuvir Pai conducted a workshop on Tribology and Asset Management for industry professionals as an Australian Government Endeavor Executive Fellow (May 2018 to July 2018) at Federation University, Churchill Campus, Victoria, Australia. The workshop was supported by faculty of Federation University, Asset Management Council, Australia, Engineers Australia and SKF Australia.
- 09 faculty members of the department are serving as Reviewers of various Scopus indexed international journals and 04 Faculty members served as reviewers of conference articles.
- 17 faculty members have attended Workshops, FDP's and Short Term Training Programs held at various reputed institutes throughout the country from July to December, 2018.
- Dr. S S Sharma & Dr. Gowrishankar M.C. chaired a session for the "International Conference on Green Trends in Mechanical Engineering Sciences" organized by MCE, Hassan from 3rd to 5th October, 2018.
- Mrs. Anupama Hiremath and Mr. H Ritesh Bhat chaired a session for the "International Conference on Engineering, Computers & Natural Sciences" organized by Universal Research foundation in collaboration with NRI Institute of Tech., Andhra Pradesh, at Goa from 19th to 21st October 2018.
- Dr. Vishwanath Munguli, secured a travel grant of Rs. 1,17,000/- from Department of Biotechnology, Science and Engineering Research Board (DBT-SERB), Govt. of India, to attend the 8th World Congress of Biomechanics in Dublin, Ireland from 8th to 12th July 2018.
- 03 faculty members of the department are serving as Editorial Board members of various Scopus indexed international journals and 04 faculty members served as external technical advisory committee members for international conferences.

## EDITORIAL BOARD

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## FACULTY RECOGNITION AND AWARDS

- Dr. Raghuvir Pai B. was awarded "Endeavour Executive Fellowship" by Federation University, Churchill Campus, Victoria, Australia from 1st May to 31st July, 2018.
- Dr. S.S. Sharma, Dr. U, Achutha Kini & Dr. N.S. Mohan have been conferred with the senior membership of South Asia Institute of Science and Engineering (SAISE), Asia Society of Researchers (ASR), and International Academy of Science and Engineering for Development (IASSED).

- Dr. S.S. Sharma, & Dr. N.S. Mohan have been bestowed with the life membership of Institute Society for Research and Development (ISRDR).
- Mr. Pavan Hiremath has been conferred with "Reviewer of the month award" by the Material Science Research India Journal on 31st July 2018..
- Mr. Dilifa Jossley Noronha has been conferred with "Appreciation Award" Jointly by Texas Instruments and Department of Science and Technology (DST), Govt. of India, for fostering an ecosystem bridging Government, Industry and Academia, in December 2018.

### PHD AWARDEES

- Mr. Rajesh Nayak, Assistant Professor-Selection Grade was awarded doctoral degree for his thesis titled "Modeling, Analysis and Experimental Investigation on Cryogenic Machining of Elastomers", by MAHE, Manipal. The research work was carried out under the guidance of Dr. Raviraj Shetty.

## DEPARTMENT NEWS



1. Department Conducted certificate course on "Programming and operation of CNC Machines" for UG students from 5th September-5th Oct.2018.

Resource Persons: Prof.Nagaraja and Prof.Suhas Y.Nayak

2. A training program on Hypermesh Software was held for faculties from 16-20th July.2018.

Trainer: Mr.Sujith S.Pillai, Design Tech., Bangalore.

## CLUB ACTIVITIES

### IE Mechanical



A 3 Day workshop on AutoCad was conducted for 1st year students to strengthen and acclimatize them to basic design concepts, from 24th to 26th October 2018.

### American Society of Mechanical Engineers (ASME)



• A 2 day workshop on 3D printing was held on 20th and 21st October 2018 for MIT students.

• A workshop on Fusion 360 was organised exclusively for their members on 28th October 2018

## STUDENT ACHIEVEMENTS



•Karan Kumar - 7th Semester Mechanical has published a research paper titled "Thermal Management System for Fiber Lasers using MATLAB" in International Journal of Scientific and Engineering Research (IJSER) in September 2018.

•9 students of the department hold the elite elected office of the Student Council of MIT 2019

## ALUMNI INTERACTIONS

•Mr. Prashant Kumar alumnus of 1993-97 batch, delivered a talk on "Introduction to Various Softwares' used in Industrial Engineering" to the faculty and students on 2nd August.2018.

•Mr .Debopam Bandyopadhyay alumnus of 2010-14 batch,delivered a talk on " Trends in the industries and recruitment process" for final year students on 27th August.2018.

