



## **Department of Mechanical Engineering**

### **List of funded projects**

- (1) Dr. K. N. Vijaya Kumar Kottur, Prof. Rohit Chaurasia and Prof. Shashikant Auti - Received University of Mumbai Minor Research Grant (Sr. No. 31) of Rs 40000 during 2018-19, for project titled **“Generation of Tyre Pyrolysis Oil (TPO) and performance testing of it on Diesel Engine.”**.
- (2) Dr. Hari Vasudevan and Prof. Ramesh Rajguru - Received University of Mumbai Minor Research Grant (Sr. No. 195) of Rs 50000 during 2018-19, for project titled **“Predictive Modelling of Surface Roughness in the Machining of Inconel 625 using Artificial Neural Network”**.
- (3) Prof. Ramesh Rajguru and Dr. Hari Vasudevan - Received University of Mumbai Minor Research Grant (Sr. No. 393) of Rs 45000 during 2017-18, for project titled **“Grey Fuzzy Optimization of Process Parameters for CNC Turning of Inconel 825 Nickel Based Super Alloy”**.
- (4) Dr. Hari Vasudevan and Prof. Ramesh Rajguru - Received University of Mumbai Minor Research Grant (Sr. No. 388) of Rs 45000 during 2015-16, for project titled **“Grey Relational Analysis for Minimising Surface Roughness of Milled NEMA GII GFRP Plates”**.