



## **RAVI KUMAR DEVARAPALLI**

Designation: Assistant Professor

**Email ID:** ravikumd@srmist.edu.in

### **Education:**

M. Tech	Industrial Engineering and Management	SGSITS, Indore. 2011.
B.Tech	Mechanical Engineering	Bapatla Engineering college, ANU, AP. 2007

### **Selected Publications**

- Optimization of TMT process by taguchi philosophy, in , in JMSME Online ISSN: 2393-9109; Volume 2, Number 12; July-September, 2015 pp. 44-47
- An Epitrochoidal Packet Using Canned Cycle for CNC Milling Machines, in JMSME Online ISSN: 2393-9109; Volume 2, Number 12; July-September, 2015 pp. 40-43

### **Conference**

- Development of a split bush bearing system, in 1<sup>st</sup> NCCPEMP, National Conference 2012
- QFD in metro-taxi service for improvement of customer satisfaction, in 1<sup>st</sup> NCCPEMP, National Conference 2012

### **Academic Experience**

- Assistant Professor, SRM IST at DELHI NCR Campus, 2014-till date.
- Assistant Professor, BMCT, Indore, 2011-2014
- Lecturer, Bapatla Polytechnic College, Bapatla, AP, 2008-2009
- Trainee Engineer, Honing Department, Supermax Blades, Hyderabad, 2007-8

### **Workshops /Seminars/Conferences**

- Active role in Mechatronics 2014 , conducted in BMCT, Indore.
- Participated in 15 Days Work Shop on “Computational Fluid Dynamics”, Organized by IIT Bombay at Truba Engineering College, Indore from 12<sup>th</sup> June-22 June 2012.
- Participated in 5 days FDP, AICTE recognized short term course on “Product design and development through ICT” by SRMIST, Ghaziabad, from 06-11-2017 to 10-11-2017
- Participated in 3 days FDP, AICTE recognized short term course on “Industry 4.0 Standard through ICT” by SRMIST, Ghaziabad, from 23-01-2019 to 25-01-2019
- Participated in 5 days FDP, AICTE recognized short term course on “Research methodology through ICT” by SRMIST, Ghaziabad, from 09-01-2017 to 13-01-2017

- Participated in 5 days FDP, AICTE recognized short term course on “Recent trends in Automobile engineering through ICT” by SRMIST, Ghaziabad, from 25-02-2019 to 01-02-2019
- Participated in 3 days FDP, AICTE recognized short term course on “IoT in Manufacturing through ICT” by SRMIST, Ghaziabad, from 15-10-2018 to 17-10-2018
- Participated in 3 days FDP, A multi-disciplinary FDP Series “ Euriditia-2018” by SRMIST, Ghaziabad, from 12 June 2018 to 23 June 2018.
- Participated in 12 days FDP, AICTE recognized short term course on “Product design and development through ICT” by SRMIST, Ghaziabad, from 06-11-2017 to 10-11-2017

### **Achievements and Awards**

- Got Best Presentation Award in a National Conference conducted at BMCT, Indore.
- Got the first prize in Seminar presentation events at college level.

### **Memberships**

- International Association of Engineers (Member No: 298744)