

FACULTY PROFILE

Name: Prof. K. L. Narayana

Designation: Professor



Areas of Specialization & Fields of Interest

3D Printing - Rapid Prototyping, Kinematic Analysis, Rotor Dynamics & Vibrations, Condition Monitoring, Machine Component Design, Material Science

Education:

- ME, Machine Design & Analysis, Sambalpur University (1993), India (74% (First Class with Distinction))
- Ph.D. Rapid Prototyping, Andhra University (2006), India (Research work carried out at Indian Institute of Technology, Kanpur).

Research Contribution:

- Research Grants and Projects: 2.89 crores
- Patents published: 1
- Patents granted: 3
- International Journal Papers: 46
- International conference: 28
- Book Chapters: 2

Recognitions:

- Fellow of Institution of Engineers (India), F111444/8
- Member of Task Force for Academic Reforms in Higher Education during 2017 – 2020, Government of Andhra Pradesh, India.
- Executive Member in Condition Monitoring Society of India (CMSI).
- Member of Board of Management of Koneru Lakshmaiah Education Foundation from 2013- 2019.
- Acted as Session Chair in World Congress on Engineering 2019 at London, UK.
- Ongoing Project entitled “Functionally Graded Prosthetics and Biomedical Implants with optimal Porosity for aged people” sponsored by DST, order no. SEED/TIDE/2018/33 worth Rs. 68,51,858/-.