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/-.