

Dr.K. Hema Latha, Associate Professor, Mechanical Engineering Department, M.J.C.E.T,Hyderabad.

## h-INDEX in Web of Science data base: 2

## h-INDEX in Scopus data base : 2

Pursued Ph.d in Mechanical Engineering, from Osmania University in June 2019, M.E in Automation and Robotics from Osmania Universityin 2008, B.Tech in Mechanical Engineering from Shadan College of Engineering and Technology in 2001. Having 21 Publications in International Journals, 11 publications in International Conferences . Attended 25 Workshops, 26 FDP's including Seminars and Orientations Programmes.

Areas of Specialization: Design, Automation and Robotics, Magneto rheological Fluids, Cad/Cam, Vibrations.

## **PATENTS:**

 Patent Title: MAGNETO RHEOLOGICAL FLUID CLUTCH SYSTEM AND METHOD OF SYNTHESIS THEREOF
P.C.T Application Number- 202141059784 Published on 28<sup>th</sup> January 2022.

## **MEMBERSHIP OF PROFESSIONAL BODIES** :

a) Life Member of The Indian Society For Technical Education ISTE (LM 124437)

- b) Member of Institution of Engineers India MIE (M-156462-5)
- c) Lifetime Membership of The Robotics Society (R211708)