



K.S. INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
FACULTY PURSUING PhD

The ME department has an R & D Center affiliated by Visveswaraya Technological University (VTU). The R & D Center is empowered with **9 Research Guides** and **16 Research Scholars**, actively engaged in research in the areas of IC engines, Thermal management, composite materials, Nano particles etc. The R & D Lab is well equipped with Wi-Fi facility with un-interrupted power supply.

Ph.D. Registrations under ME, R & D Centre, KSIT, Affiliated to VTU

Sl. No.	Year of Registration	Name of Scholar	Guide	Title
1	2014-15	Yogendra Mahajan	Dr.T.V.GovindaRaju	Synthesis, Characterization and Testing of functional materials for additive manufacturing techniques.
2	2015-16	Chetankumar D S	Dr . C Anilakumar	Studies on mechanical tribological characteristics of coated nan oxide particles reinforced aluminum composites
3	2015-16	Manjunath .B. R	Dr.N.Srinivas Reddy	Development and characterization of natural epipremnum-aureum/sisal fiber reinforced hybrid thermoplastic polymers.
5	2016-17	Ranganath.N	Dr.Panchashari.H.V	Synthesis and characterization of poly lactic acid based composite with metal alloys
6	2016-17	Mahaveer.B.Khot	Dr.K.RamaNarasimha	CFD analysis of gas turbine combustor for performance improvement
7	2017-18			
8	2017-18	Karthik R	Dr.K.RamaNarasimha	Experimental studies on pulsating heat pipes using nano fluids
9	2017-18	Vikhan.G.V	Dr.K.RamaNarasimha	Studies on different types of heat exchangers.
10	Dec 2015	Vaishak NL	Dr.Dilip Kumar K	Characterization of hybrid composites for high strength applications