



K.S. INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
FACULTY COMPLETED 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. Awarded under ME R & D Centre, KSIT, Affiliated to VTU

Sl. No.	Year of Completion	Name of Scholar	Guide	Title
1	2020	Abhinav	Dr.N.Krishnamurthy	Investigations on Plasma Sprayed Alumina and Calcia stabilized Zirconia functionally graded composite coatings.
2	2022	Abhishek M R	Dr.P.M.Suresh	A study of fiber reinforced composites by adding shear thickening fluid to evaluate mechanical property
3	2024	N.Sreesudha	Dr.N.Krishnamurthy	Mechanical Characterization of heat treated Aluminium based Metal Matrix Composites.
4	2024	Parashuram A K	Dr.K.RamaNarasimha	Experimental and theoretical studies on oscillating heat pipes using binary mixture of the fluids