

DEPARTMENT OF MECHANICAL ENGINEERING

FACULTY PROFILE

Name	RAJ GANESH R
Date of joining in VKCET	20/July/2018
Total Experience	11 Years 10 Months
Educational Qualification	M.Tech
FDP/Seminar/Workshop attended	<ol style="list-style-type: none">1. Published a research paper entitled Hypersonic flow analysis of CARE capsule2. Presented a paper in National conference on technological trends 2011 conducted by CET3. ISTE workshop on Engineering thermodynamics conducted by IIT Bombay4. Presented a poster on thermal analysis of Re-Entry vehicle in Tech Galleria 2011, CET.5. Published a research paper entitled comparison of chilldown of liquid nitrogen transfer lines of different materials by CFD in IJRASET6. FDP on Emerging Trends in Alternative Energy Resources conducted by St.Thomas Institute for Science and Technology7. FDP on Universal Human Values Organised by NIT,PATNA8. Workshop of Thermal and Elemental analysis of Solid Samples and Spectroscopic Analysis of Solid and Liquid Samples organised by NITT, Trichy.
Courses handled	<ol style="list-style-type: none">1. Mechatronics2. Propulsion Engg.3. Gas dynamics4. Thermal Engg.5. Heat and mass transfer6. Dynamics of machinery7. Mechanics of machinery8. Mechanics of fluids9. Fluid machinery10. Thermodynamics11. Total quality management12. Basics of Mechanical Engineering13. Life Skills14. Hydraulic Machines And Heat Engines