## St.Joseph's College of Engineering – Chennai 600119 Department of Mechanical Engineering Faculty Information Sheet

Staff Name	:	J.MARIYAPPAN
Faculty ID	:	TME24
Designation	:	ASSISTANT PROFESSOR
Qualification	:	M.E., (Ph.D)
E- Mail ID	:	jgautham4mari@gmail.com
Total Experience (Years)	:	13.5 Years
Teaching Experience (Years)	:	13.5 Years
Area of specialization	:	ENERGY ENGINEERING
Subjects handled in UG with Subject Code	:	<ol> <li>ME6701 - Power Plant Engineering</li> <li>GE8152 - Engineering Graphics</li> <li>El6403 - Applied Thermodynamics &amp; Fluid Dynamics</li> <li>BE8252 - Basic Civil &amp; Mechanical Engineering</li> <li>ME6016 - Advanced IC Engines</li> <li>ME8694 - Hydraulics and Pneumatics</li> </ol>
Department Responsibilities Held	:	<ol> <li>Metrology and Measurements Lab In charge</li> <li>Students Attendance( IV Year) In charge</li> <li>Department Smart Class and LCD Projector In charge</li> <li>Drawing Hall In charge</li> <li>Department QIC &amp; EDC Coordinator</li> </ol>
National Conference Attended	:	Performance Analysis of a Biomass Gasifier
Faculty Development Programme Attended/ Workshops Attended	:	<ol> <li>Advanced energy conversion Technologies</li> <li>Recent Advancements in Renewable energy Technologies</li> <li>Engineering Mechanics</li> <li>Renewable Energy Based Cooling Systems</li> </ol>
NPTEL Courses Attended	:	Power Plant Engineering
No. of UG Projects Guided	:	40