## **Faculty Profile**

Name	Sri. Singuru Madhavarao
Date of Birth	05/07/1990
Unique ID (AICTE ID)	1-1447954795
Education Qualifications	M. Tech
Work Experience	
a) Teaching	11 Years 1 Months
b) Research	6 Years
c) Industry	Nil
d) Others	Nil
Area of Specialization	<ul> <li>B. Tech in Mechanical Engineering</li> <li>M. Tech in Thermal Engineering</li> </ul>
Courses taught at Under Graduate/ Post	a) Undergraduate Level
Graduate Level	Engineering Thermodynamics & I C
	Engines
	Heat Transfer
	• Universal Human Values-2
	Applied Thermal Engineering
	<ul> <li>Kinematics of Machines</li> </ul>
	<ul> <li>Dynamics of Machines</li> </ul>
	Alternative Fuels& Energy Systems
	<ul> <li>Engineering Drawing</li> </ul>
	Prime Movers & Pumps
	Renewable Energy Recourses
	Fluid Mechanics
	b) Post Graduate Level
	Nil
Research guidance	
a. No. of papers published in National/	Nil
International Journals/ Conferences	
b. Master (No. of Completed/Ongoing)	Nil
c. Ph.D. (No. of Completed/Ongoing)	Nil
No. of Projects Carried out	Nil
No. of Patents (Filed & Granted)	4 (Filed)
Technology Transfer	
Research Publications (No. of papers	19
published in National/International	
Journals/Conferences)	
No. of Books published	Nil