


Bio-Data

1.	Name	Dr. K. Poli Reddy			
2.	Designation	Associate Professor			
3.	Department	Mechanical Engineering			
4.	Date of Joining the Institution	07-08-2024			
5.	Qualifications		UG	PG	Ph.D.
		Degree	B. Tech	M. Tech	Ph.D.
		Class/Grade	First class with Distin	First Class with Distinction	9.0/10
		Specialization	Mechanical Engineering	Thermal Engineering	Thermal Engineering
		University/College	G.Pulla Reddy Engineering College, Kurnool, S.K.U Anantapur	National Institute of Technology Warangal	Indian Institute of Technology Madras
6.	Total Experience in Years	Teaching	Industry	Total	
		16	07 – Research Scholar at IITM	23	
7.	Papers Published in Journals	National		International	
		-		8	
8.	Papers Presented in Conferences	National		International	
		-		18	
9.	Ph.Ds/Projects Guided	PhDs : -Nil		Projects at Masters Level: 04	
10.	Professional Memberships	1. Life member of ISTE (LM-131897) 2. Life member of ISHMT (LM-1453)			
11.	Awards / Achievements / Any	1.Certificate of Appreciation” for rendering reviewer service to			

	other information	<p>the Journal of The Institution of Engineers (India) : Series C, Springer publication, August 2022.</p> <p>2. Chief Evaluator” at JNTUH for the “Fluid Mechanics & Hydraulic Machines” subject during July 2022</p> <p>3.BOS Member, Department of Mechanical Engineering, CMR Engineering College, Hyderabad for the AY 2021-2022</p> <p>4. Session chair for the “65th Congress of the Indian Society for Theoretical and Applied Mechanics (ISTAM), organized by Department of Mechanical Engineering, GITAM University, 9 -11 December 2020.</p> <p>5. Invited Resource person on the topic of “Thermal Analysis of Gas Turbine Blade Cooling” for the Five-day FDP on “Recent Advances in Thermal Engineering” organized by the Department of Mechanical Engineering, Hyderabad Institute of Technology and Management, Medchal, R.R Dist, Telangana, Affiliated to JNTU, Hyderabad 22 -26 September 2020.</p> <p>6. Recognized as Research Supervisor at VTU Belgaum.</p>
12.	Contacts	<p>E-mail: polireddyk01@gmail.com</p> <p>Ph: 8919014864</p>

Format for Faculty List in the dept.:

Name : Dr. K. Poli Reddy
Designation : Associate Professor
Qualifications : Ph.D
Research Interest : Gas Turbine Blade Cooling, Heat Exchangers, Flow Network Modelling and Optimization of Thermal Systems,