


Profile

Name of the Faculty	Mr. Peram Laxmireddy	
Designation	Assistant Professor	
Department	Mechanical Engineering	
Area of Interest	Thermal Engineering	
Subjects Taught	Engineering Drawing, Engineering Graphics, Thermodynamics, Thermal Engineering-I, Thermal Engineering-II, Fluid Mechanics and Hydraulic Machinery.	
JNTUH Registration Id	83150402-160738	
College Staff Code	SC0787	
Official Mail	Laxmireddyperam.me@gcet.edu.in	

Educational Qualifications:

S. No.	Degree	Specialization	University/College	Year
1	M.Tech	Thermal Engineering	P.Indrareddy memorial college of Engineering and Technology	2013
2	B.E	Mechanical Engineering	Deccan College of Engineering & Technology	2007
3	IPE	MPC	Shanthi Junior College	2002
4	S. S. C	S.S.C	New Scholar Convent	2000

Paper Publications:

S. No.	Publication details
1	Peram Laxmireddy¹, Akhil reddy², Kola Praveen³. “Design and Experimental Analysis on Gas Turbine Model (Waste Heat Recovery System)” <i>International Research Journal of Engineering and Technology (IRJET)</i> Volume: 04 Issue: 05 May -2017, Page No.2109-2112, Citation: 0, Impact Factor: 5.181
2	Peram Laxmireddy¹, Bhaskar Bommera². “Experimental Analysis on In-compressible circular and non-circular Fluid Jet through Passive Control Method” <i>International Conference {i-CAM2K16}</i> on “Recent Innovations in Civil and Mechanical Engineering”.
3	Peram Laxmireddy¹, D.Samuel John², SVS Sudheer³, P.Sudheer Rao⁴. “Experimental Analysis on Incompressible Fluid Jet through Passive Control Method” <i>International Conference on Emerging Trends in Mechanical Engineering -2016 (ICETIME2016)</i> Page No. 752-756 ISBN:9788131427941
4	Peram Laxmireddy¹, S Sujeeth Kani², Sushma Y³. “Vortex Manipulation by Changing Geometry and Orientation” <i>International Conference on Emerging Trends in Technology, Science (ICDAVIM-15)</i> Volume: 3 Page No: 265-272 Citation: 0 Impact Factor: 2.87
5	S Venkata Sai Sudheer¹, Chandra sekhar K², Peram Laxmireddy³. “Experimental investigation on Non-circular incompressible jet characteristics” <i>International Conference on Science, Technology and Management (ICSTM-2015)</i>, Volume: 4 Page No: 249-259 Citation: 0 Impact Factor: 2.012

Books/Book Chapters Published:

S. No.	Publication details
1	Peram Laxmireddy¹, D.Samuel John², SVS Sudheer³, P.Sudheer Rao⁴. “Experimental Analysis on Incompressible Fluid Jet through Passive Control Method” <i>International Conference on Emerging Trends in Mechanical Engineering -2016 (ICETIME2016)</i> Page No. 752-756 ISBN:9788131427941

Experience:

Teaching	14 years
Industry	
Research	
Total Experience	14 years

