


Profile

Name of the Faculty	Mr. K. VENKATESH	
Designation	Assistant Professor	
Department	Mechanical Engineering	
Area of Interest	CAD/CAM, Additive Manufacturing, Manufacturing Technologies	
Subjects Taught	UCMP, EG, PT, DF, AM, PLMH, MT, CAD/CAM	
JNTUH Registration Id	2262-161208-155725	
College Staff Code	SC1139	
Official Mail	kvenkatesh.me@gcet.edu.in	

Educational Qualifications:

S.No.	Degree	Specialization	University/College	Year
1.	Ph. D (Pursuing)	Additive Manufacturing	Osmania University, Hyderabad.	2018 (Admitted)
2.	M. Tech	CAD/CAM	Godavari Institute of Engineering & Technology, Rajahmundry.	2012
3.	B. Tech	Mechanical Engineering	DVR & Dr. HS MIC College of	2010

			Technology, Kanchikacherla.	
4.	Intermediate	MPC	SP Gowtham Jr. College, Vijayawada.	2006
5.	SSC	SSC	A. N. M (E.M) High School, Pamarru.	2004

Paper Publications: 06

S. No.	Publication details
1.	"Analytical Model Application for Prediction of Mechanical Properties of Natural Fiber Reinforced Composites" in ELSEVIER at SCIENCE DIRECT, MATERIALS TODAY PROCEEDINGS 2017, ISSN:2214-7853, Volume-5, Issue-2, Part-1, March-2018 Pages: 5809-5818. SCUPOS, DOI.org/10.1016/j.matpr.2017.12.178.
2.	"Effect of Twist Angle and RPM on the Natural Vibration of Composite Beams made up of Hybrid Laminates" in SPRINGER NATURE, Advances in Manufacturing Technology, Lecture Notes in Mechanical Engineering, 18 th -April-2019, ISBN(P):978-981-13-6373-3, ISBN(O): 978-981-13-6374-0. SCUPOS, DOI: http://doi.org/10.1007/978-981-13-6374-0_50 .
3.	"A Concise Report on Properties of Hybrid Composites Manufactured from Glass and Natural Fibers" in ELSEVIER MATERIALS TODAY PROCEEDINGS, Volume 22, Part 4, March-2020, Pages 2016-2024, E-ISSN:2214-7853, SCUPOS, http://doi.org/10.1016/j.matpr.2020.12.178 .
4.	"A Concise Review on Processing of Hybrid Composites Produced by the Combination of Glass and Natural Fibers" in ELSEVIER MATERIALS TODAY PROCEEDINGS, Volume 22,

	Part 4, March- 2020, Pages 2016-2024, E- ISSN:2214-7853, SCUPOS. http://doi.org/10.1016/j.matpr.2020.03.179 .
5.	“Analysis of Inner Rotor in a Geo Rotor” in IJSRP (International Journal for Scientific & Research Publications) ISSN: 2250-3153 Volume-6, Issue-7, and July 2016. UGC Approved.
6.	“Residual Life Assessment of 60mw Steam Turbine Rotor” in IJSRP (International Journal for Scientific & Research Publications) ISSN: 2250-3153, Volume-2, Issue-8, and August-2012. UGC Approved.

Books/Book Chapters Published: Nil

S. No.	Publication details

Experience: 10 Years

Teaching	<ul style="list-style-type: none"> ➤ Worked as Assistant Professor at GIET College of Engineering in Mechanical Engineering Department for 2 Years (2011 to 2013) at Rajahmundry. ➤ Worked as Assistant Professor at Dhanekula Institute of Engineering & Technology in Mechanical Engineering Department for 2 Years (2014 to 2016) at Vijayawada. ➤ Working as Assistant Professor at Geethanjali College of Engineering & Technology in Mechanical Engineering Department from 2-6-2016 to till date (6 Years) at Cheeryal, Hyderabad
Industry	Nil

Research	Nil
Total Experience	10 Years

