


Profile

Name of the Faculty	Mr. A.Santhosh	
Designation	Assistant Professor	
Department	Mechanical Engineering	
Area of Interest	Machine design, Material Science Engineering, High Entropy Alloys	
Subjects Taught	Metallurgy and Material Science, Design of Machine Elements –I, Design of Machine Elements- II, Metallurgy Laboratory	
JNTUH Registration Id	5641-151222-103908	
College Staff Code	SC1067	
Official Mail	aadharisanthosh.me@gcet.edu.in	

Educational Qualifications:

S. No	Degree	Specialization	University/College	Year
1	M. Tech	Machine Design(ME)	VIVEKANADA GROUP OF INSTITUTIONS O	2015
2	B. Tech	Mechanical Engineering	ANURAG GROUP OF INSTITUTIONS	2013
3	Intermediate	M.P.C	SRI AUROBINDO JUNIOR COLLEGE	2009
4	SSC	NA	SRI ADARSHA HIGH SCHOOL	2007

Paper Publications:

S. No.	Publication details
1	"Friction Stir Welding of Aluminum 6082," SAE Technical Paper 2018-28-0051, 2018, doi: 10.4271/2018-28-0051(Scopus indexed).
2	"Seismic Analysis of Missile Canister Testing Chamber", International Journal of Engineering and Science Research(UGC Approved), Impact Factor: 3.47, ISSN: 2277-2685, Volume-7, Issue-12, Page Nos: 186-204, DOI: DEC/2017
3	"Exploration of Laser Jet Welding by Using CFD", International Conference on Recent Trends in Engineering and Technology, SMSK, July-2017
4	"Linear static and dynamic analysis of impeller type centrifugal pump with different materials", International Journal of Engineering Science and Computing(UGC Approved), Impact Factor:3.8, ISSN: 2321 3361, Volume6, Issue 11, DOI: 14/11/2016

Books/Book Chapters Published:

S. No.	Publication details
1	NIL

Experience (Years):

Teaching	6.5
Industry	0
Research	0
Total Experience	6.5