


Profile

Name of the Faculty	GUGGILLA RAJU	
Designation	ASSISTANT PROFESSOR	
Department	CIVIL ENGINEERING	
Area of Interest	TRANSPORTATION ENGINEERING	
Subjects Taught	Transportation Engineering, Engineering Mechanics: Statics and Dynamics, Engineering Graphics, Strength of Materials-I, Strength of Materials-II, Geotechnical Engineering, Foundation Engineering, Engineering Hydrology, Surveying, Pavement Analysis and Design	
JNTUH Registration Id	8061-150408-143108	
College Staff Code	SC-1128	
Joining Date	26-05-2016	
Nature of Association(Regular/Contractual/Adjunct)	Regular	
Official Mail	guggillraju.ce@gcet.edu.in	

Educational Qualifications:

S.No.	Degree	Specialization	University/College	Year
1	M.TECH	TRANSPORTATION ENGINEERING	MALLAREDDY INSTITUTE OF TECHNOLOGY AND SCIENCE, HYDERABAD	2015
2	B.TECH	CIVIL ENGINEERING	CMR TECHNICAL CAMPUS, HYDERABAD	2013

Paper Publications:

S. No.	Publication details
1.	A speed and delay study to improve the public transit system, Material Science and Technology, Vol.22 No.10, 2023.
2.	Comparative Study of Partial Replacement of Cement with Ceramic Powder for M30 concrete, JARDS, V(12), SI(02), PP:209-14 ,2-2020, Scopus.
3.	Study on soil stabilized low volume roads by using coir fibre reinforced with cement, International Journal of Engineering Science Invention, ISSN (Online): 2319 – 6734, ISSN (Print): 2319 – 6726.
4.	A Study on Performance of an Urban Arterial Corridor, International Journal of Science and Research (IJSR), ISSN (Online): 2319-7064
5.	Replacement of river silica (or) sand with rock dust at higher grades”, International Journal of Technical Innovation in Modern Engineering & Science, Volume 2, Issue 12, December-2016.

Books/Book Chapters Published: NIL

Experience:

Teaching	9 years
Industry	Nil
Research	Nil
Total Experience	9