


Profile

Name of the Faculty	Dr. V.V Praveen Kumar	
Designation	Associate Professor and HoD	
Department	Civil Engineering	
Area of Interest	Structural Engineering	
Subjects Taught	Structural Analysis, Design of Reinforced Concrete structures, Concrete Technology	
JNTUH Registration Id	6899-150426-124705	
College Staff Code	SC1569	
Official Mail	vpraveenkumar.ce@gcet.edu.in	
Date of Joining	11/08/2021	
Nature of Association (Regular/Contractual/Adjunct)	Regular	

Educational Qualifications:

S. No.	Degree	Specialization	University/Coll ege	Year
1	Ph.D	Civil Engineering	NIT Warangal	2019
2	M.Tech	Structural Engineering	NIT Warangal	2014
3	B.Tech	Civil Engineering	GITAM University	2012

Paper Publications:

S. No.	Publication details
1	V.V. Praveen Kumar et al “A study on validation of moment curvature relationship of lime sludge-based blended cement concrete on numerical modeling (ATENA)” – Vol 15. Structures (2022) - SCI indexed
2	Subhashish Dey, V.V. Praveen kumar, A V Phani Manoj, "An experimental study on strength and durability characteristics of self curing self compacting concrete." Structural concrete journal. - Accepted for publication and article in press. DOI: 10/1002/suco.202100406- WILEY PUBLICATIONS: (2022) – SCI indexed
3	S Dey, V.V. Praveen Kumar, K.R. Goud and S.K.J. Basha "State of art review on self compacting concrete using mineral admixtures" - Journal of building pathology and rehabilitation, Vol-6 pp. 1-23. SPRINGER PUBLICATIONS: (2021) - Scopus indexed
4	V.V. Praveen Kumar, Naga Prasad and Subhashish Dey “Influence of metakaolin on strength and durability characteristics of ground granulated blast furnace slag based geopolymer concrete.” Structural concrete journal, Vol 21, Issue 3, pp:1040-1050. DOI:10.1002/suco.201900415 - WILEY PUBLICATIONS: (2020) - SCI indexed

5	V.V. Praveen Kumar and D. Ravi Prasad “Influence of supplementary cementitious materials on strength and durability characteristics of concrete.” Advances in concrete construction Vol. 7, No. 2, pp. 75-85. DOI: https://doi.org/10.12989/acc.2019.7.2.075 TECHNOPRESS PUBLICATIONS: (2019) - SCI indexed
6	V.V. Praveen Kumar and D. Ravi Prasad “Study on strength and durability characteristics of lime sludge based blended cement concrete.” Journal of building pathology and rehabilitation , Vol 4, Issue 2, pp.1-13 – SPRINGER PUBLICATIONS: (2019) - Scopus indexed
7	V.V. Praveen Kumar and D. Ravi Prasad “Investigation on moment - curvature relationship of quaternary blended reinforced cement concrete.” Cement wapno beton, Vol-5 pp. 247- 357. CEMENT LIME CONCRETE PUBLICATIONS: (2018) - SCI indexed
8	V.V. Praveen Kumar and D. Ravi Prasad “A study on strength and durability by mineral additives optimization in conventional low, medium and high grades concrete” – Cement wapno beton, Vol-4 pp. 299-310. CEMENT LIME CONCRETE PUBLICATIONS: (2017) - SCI indexed

Books/Book Chapters Published:

S. No.	Publication details
	Nil

Experience:

Teaching	6 years
Industry	-
Research	4.5 years
Total Experience	10 years