


## Profile

<b>Name of the Faculty</b>	Dr. V.V Praveen Kumar	
<b>Designation</b>	Associate Professor	
<b>Department</b>	Civil Engineering	
<b>Area of Interest</b>	Structural Engineering	
<b>Subjects Taught</b>	Structural Analysis, Design of Reinforced Concrete structures, Concrete Technology	
<b>JNTUH Registration Id</b>	6899-150426-124705	
<b>College Staff Code</b>	SC1569	
<b>Official Mail</b>	<a href="mailto:vpraveenkumar.ce@gcet.edu.in">vpraveenkumar.ce@gcet.edu.in</a>	

### 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:**

<b>S. No.</b>	<b>Publication details</b>
1	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) – <b>SCI indexed</b>
2	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) - <b>Scopus indexed</b>
3	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) - <b>SCI indexed</b>
4	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: <a href="https://doi.org/10.12989/acc.2019.7.2.075">https://doi.org/10.12989/acc.2019.7.2.075</a> – TECHNOPRESS PUBLICATIONS: (2019) - <b>SCI indexed</b>
5	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

	<b>PUBLICATIONS: (2019) - Scopus indexed</b>
6	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) - <b>SCI indexed</b>
7	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) - <b>SCI indexed</b>

**Books/Book Chapters Published:**

<b>S. No.</b>	<b>Publication details</b>
	Nil

**Experience:**

<b>Teaching</b>	3.5 years
<b>Industry</b>	-
<b>Research</b>	4.5 years
<b>Total Experience</b>	8 years