

Faculty Vitae

Name of the Faculty					
Dr. R. Venkata Krishnaiah, Professor.					
Education					
	Degree	Discipline	Institution	Year	
UG	AMIE(India)	Civil Engineering	Institution of Engineers(India)	1991	
PG	ME(Geotechnical Engineering)	Civil Engineering	MS University of Baroda	1997	
PhD	PhD	Structural Engineering	Annamalai University	2017	
Academic experience					
	Institution	Title	From	To	FT/PT
	MS University of Baroda	Teaching Assistant	03.03.97	21.12.97	FT
	Dr.M.G.R Engineering College	Lecturer	06.01.98	10.06.98	FT
	Adhiparasakthi Engineering College	Lecturer	11.6.98	10.6.2003	FT
	Adhiparasakthi Engineering College	Senior Lecture	11.6.2003	31.8.2005	FT
	Adhiparasakthi Engineering College	Assistant Professor	01.09.2005	31.05.2010	FT
	Adhiparasakthi Engineering College	Associate Professor	01.06.2010	16.08.2016	FT
	S.A. Engineering College	Associate Professor	12.9.2016	14.4.2017	FT
Certifications or professional registrations					
Membership in professional organizations :					
(1)Member of Indian Society for Technical Engineering – LM 37056					
(2)Member of Institution of Engineers – M128723-5					
(3)Member of Indian Concrete Institute – M8483					
Honors and awards					
Service activities (within and outside of the institution)					
List of Publications					
(1)Bulk Utilization of Flyash in Self Compacting Concrete - KSCE Journal of Civil Engineering (Annexure-1 of Anna university) - Volume 19(7),pp 2116-2120.					
(2) Mechanical and Durability Properties of HVHC Fly Ash Concrete - European Journal of Scientific Research - Volume 96, No. 4, February, 2013, PP 582-590.					

(3) Experimental Study on Strength of High Volume High Calcium Fly Ash Concrete -IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE) - Volume 5, Issue 4 (Jan. - Feb. 2013), PP 48-54.

(4) Strength and Durability Characteristics of Concrete Using Metakaolin and Foundry Sand - International Journal of Modern Trends in Engineering and Science - Volume 3, Issue 7,2016 PP 143-146.

(5) Use of Ceramic Waste Insulator as a Coarse Aggregate in Concrete - International Journal of Modern Trends in Engineering and Science - Volume 3, Issue 6, 2016, PP 45-49.

(6) Optimization of Resourced Demands in Construction of a Residential Building - International Journal of Engineering Research - Volume 4, Issue 3,(May-June) 2016,PP 483-487.

(7) Effect of Quarry Dust on Class C Fly Ash Concrete - International Journal of Engineering Development and Research - Volume 4 Issue 1 February 2016, PP 291-297.

(8) Strength Properties of Concrete Using Crumb Rubber with Partial Replacement of Fine Aggregate - International journal of innovative research in science, engineering and technology - Volume 4, Issue 3, March 2015.

(9) Management of waste minimization in construction industry using lean technology - International Journal of latest technology in engineering, management and applied science - Volume 4(3),pp 53-57 March 2014.

(10) Analysis of Risk Management in Construction Sector Using Fault Tree Analysis - Research in Civil and Environmental Engineering - Volume 2 (02), 2014, PP 66-73.

(11) Effect of Quarry Dust on Waste Plastic Fiber Reinforced Concrete-an Experimental Study- Research in Civil and Environmental Engineering - Volume 1 (04) 2013 PP 234-238.

Recent professional development activities

(1) IEDC-DST Funded Project Completed in 2012-13with an amount Rs.100000/- Manufacturing of bricks by using Textile Effluent Treatment sludge.

(2) IEDC-DST Funded Project Completed in 2013-14with an amount Rs.100000/- Manufacturing of Flyash blocks by using Centrilite NC.