





Name	: Mr.V.Venkatraman		
Designation	: Assistant Professor		
Department	: Civil Engineering		
Address for Communication: C6 Vaigai Vilas Colony			
	Kochadai, Madurai-626016.		
Email	: er.venkatraman@gmail.com		
Mobile Number	: 9952849089		

### **1. Educational Qualification**:

Degree	Branch/Specialization	Institute/University	Year of passing
M.E	Infrastructure Engineering and Management	Thiagarajar college of engineering - Madurai	April 2013
B.E	Civil Engineering	JJ College of engineering and technology - Trichy	April 2009

### 2. Professional/Industry experience: (in chronological order)

Sl. No.	Designation	Institute/Organization	Period	
			From	То
1.	Assistant Professor	Vaigai College of engineering	18.8.2021	Till date
2.	Assistant Professor	Sri Sakthi Institute of engineering and technology	04.1.2019	13.8.2021
3.	Assistant Professor	Kamaraj college of engineering and technology – Viruthunagar	03.06.2013	09.11.2018

#### 3. Research Interest: Water Resources management

## 4. Journal Publications (add patent if any):

- V.Venkatraman, Er.P.Selvan, Dr.S.Chandran, "Land Use and Land Cover Change Detection of Periyar Main Canal Command through Remote Sensing Using Multi- Temporal Satellite Data" Published in - International Journal of Engineering Research & Technology (IJERT) ISSN:2278-0181
- S Deepasree, V.Venkatraman, R Srividya Comparative investigation of internal curing agent incorporated with cenosphere - AIP Conference Proceedings, 2020 https://doi.org/10.1063/5.0019406





# 5. Participation in Seminars/FDP/Workshop/Conference/Webinar:

Sl. No.	Title of the event	Attended/Organized	Date	
			From	То
`1.	Impact of urbanization on water bodies - A case study on Periyar main canal command area - Organized by Birla Institute of Technology and Science, (BITS Pilani) – Hyderabad Campus.	Attended	05.4.2013	06.4.2013
2.	Land use and land cover change detection of Periyar main canal command through remote sensing using multi temporal satellite data - Organized by Birla Institute of Technology and Science, (BITS Pilani) – Hyderabad Campus	Attended	05.4.2013	06.4.2013
3.	Remote Sensing and GIS organized by Dr.Chandramohan -Mona Consultancy – Chennai	Attended	1.1.2013	30.3.2013
4.	Save our Country by Effective water Management organized by Rathinam Technicalcampus	Attended	11.7.2013	12.7.2013
5.	Status of Solid Waste Management System in Madurai - Organized by Sri Ranaganathar College of Engineering and Technology, Coimbatore	Attended	16.2.2013	16.2.2013
6.	AquiferSystemandAquiferManagementorganizedbyMinistryofWaterResourceDepartment–Chennai	Attended	21.1.2013	25.01.2013
7.	Modeling Techniques in Environmental and Water Resource Systems organized by National Institute of Technology (NIT) Calicut	Attended	8.12.2013	14.12.2013
8.	TEQIP – II Sponsered Workshop on "Research Paper Writing" - organized by Thiagarajar College of Engineering	Attended	23.12.2016	23.12.2016
9.	Reservoir Sedimentation: Trends and Techniques of Measurement and Analysis" – organized by center for water resources, Anna University, Chennai	Attended	9.2.2017	10.2.2017
10.	Modelling and Control of traffic under mixed conditions organized by Indian institute of madras (IIT-Madras)	Attended	2.12.2019	7.12.2019
11.	Comparative investigation of internal curing agent incorporated with cenosphere – international conference on	Attended	6.2.2020	7.2.2020





	physics and chemistry of material in			
	novel engineering applications,			
	PCMNEA 2020 – organized by			
	kumaraguru college of technology			
12	Webinar on NEP 2020 : Vision to action			
	" Accelerating interdisciplinary research			
	and innovation in institutions of higher	Attended	13.05.2021	13.05.2021
	learning and universities organized by			
	Indian institute of information - kalyani			
13.	Webinar on Introduction to Buuilding			
	information modelling (BIM) organized	Attended	22.5.2021	22.5.2021
	by Mohamed Sathak A.J. college of	Altendeu	22.3.2021	22.3.2021
	Engineering - Chennai			
14.	Webinar on Sustainable construction a			
	code based approach organised by Ultra	Attended	24.04.2021	24.04.2021
	tech cement Ltd. & Indian concrete	Attended	24.04.2021	24.04.2021
	institute - Ghaziabad			
15.	Webinar on Writing effective R&D			
	Proposals with a focus on ANN based	Attended	25.06.2021	25.06.2021
	modelling			
16.	One day international workshop on			
	Mendeley and zotero: The Reference	Attended	5.6.2021	5.6.2021
	Manager organized by Mohamed Sathak	Attended	5.0.2021	5.0.2021
	A.J. college of Engineering - Chennai			
17.	Webinar on civil structures in power			
	plants organized by siddaganga institute	Attended	9.7.2021	9.7.2021
	of technology			
18.	Webinar on latest trends on green		14.09.2022	14.09.2022
	building organised by Jaypee university	Attended		
	of information and technology, solan,			
	Himachal Pradesh.			

# 9. Membership in Professional societies : ISTE, IWA

#### 10. Awards, Recognition & Achievements

- Best Teaching Certification from management for 100% result Kamaraj College of Engineering and technology –Virudhunagar
- Appreciation Received from Kamaraj college of Engineering and Technology to the contribution in construction of Indoor Sports Complex and Ganga – Kumari National waterways project – Model
- > Member in Rainwater harvesting project at Virudhunagar.