



Name : Ms. K.Dhivya
 Designation : Assistant Professor
 Department : Civil Engineering
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1. Educational Qualification:

Degree	Branch/Specialization	Institute/University	Year of passing
B.E	Civil Engineering	K.L.N college of Information Technology, Sivagangai, Tamilnadu	May 2011
M.E	Structural Engineering	Sethu Institute of Technology, Virudhunagar, Tamilnadu	May 2013

2. Professional/Industry Experience:(inchronological order)

Sl. No.	Designation	Institute/Organization	Period	
			From	To
1.	Assistant Professor	Vaigai College of Engineering, Madurai	July 2022	Till Date
2.	Assistant Professor (Sr.Gr)	Sethu Institute of Technology, Virudhunagar	June 2017	June 2021
3.	Assistant Professor	Fatima Michael college of Engineering and Technology, Madurai	July 2013	May 2017

3. Research Interest:

- Concrete Structures
- Fiber Composite Structures

4. Journal Publications (add patent if any):

1. Dhivya Kamaraj “Accelerated photo deterioration of class I toxic monocrotophos in the presence of one-pot constructed Ag₃PO₄/polyaniline@gC₃N₄ nanocomposite efficacy in light” Environmental Science and Pollution DOI 10.1007/s 11356-019-06811-6
2. Dhivya K “An Experimental Investigation on Proposis Juliflora Ash as a Partial Replacement of Cement in Paver Block” International Journal of Creative Research Thoughts Volume 6, Issue 2 April 2018, IISN : 2320-2882



3. Dhivya K “Strengthening Of Reinforced Concrete Beams Using CFRP Sheet By End Locking Technique” International Journal of Creative Research Thoughts Volume 9, Issue 6 June 2021 | ISSN: 2320-2882

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

Sl. No.	Title of the event	Attended/Organized	Date	
			From	To
1	One Day National seminar on Applications of Nanomaterials in Civil Engineering” organized by Department of Civil Engineering, K.L.N college of Information Technology	Attended	15.03.2010	15.03.2010
2	A one day workshop on English Language Skills for Students” organized by Department of Civil Engineering, K.L.N college of Information Technology	Attended	14.08.2010	14.08.2010
3	seminar on “Application of ANSYS in Civil Engineering” organized by Department of Civil Engineering, Sethu Institute of Technology	Attended	28.09.2012	28.09.2012
4	“Flexural Behaviour of RC Beams strengthened by using mechanically fastened CFRP composites” National Conference on Recent Innovations in Civil Engineering - RICE -13	Attended	03.05.2013	03.05.2013
5	“Behaviour of RC Beams strengthened by using mechanically fastened CFRP composites” 2nd International Conference on Advanced Engineering and Technology for Sustainable Development – ICAETSD -16.	Attended	04.05.2013	04.05.2013
6	“Behaviour of RC Beams strengthened by using mechanically fastened CFRP composites” National Conference on Modern Trends in Civil Engineering - NCMTC-13.	Attended	15.06.2013	15.06.2013
7	National level seminar on “Recent Development and Innovative Trends in Civil Engineering”- REDIT ‘13” organized by Department of Civil Engineering, Fatima Michael College of Engineering & Technology	Attended	18.10.2013	18.10.2013
8	A One day workshop on Utilization of Solid Wastes in Concrete” organized by Department of Civil Engineering, Thiagarajar College of Engineering	Attended	16.12.2013	16.12.2013
9	A One day workshop on Concrete Mix Design” organized by Department of Civil	Attended	17.12.2013	17.12.2013



	Engineering, Thiagarajar College of Engineering			
10	“Thermal Behaviour of Concrete strengthened by using Basalt Fiber” International Conference on Informatics, Robotics, Construction & Communication - ICIRCC -19	Attended	19.02.2016	20.02.2016
12	Seminar on “All India seminar on Innovative Techniques in Sub Surface Investigation” organized by Department of Civil Engineering, Fatima Michael College of Engineering & Technology	Attended	12.04.2016	13.04.2016
13	Seminar on “Seismic Resistant Design of Masonry and Reinforced Concrete Structures	Attended	23.08.2017	24.07.2017
14	Guest Lecture on “Water Resources and Irrigation Engineering”	Organised	01.10.2017	01.10.2017
15	FDP on “Limit State Design of Steel Structures” organized by Department of Civil Engineering, Sethu Institute of Technology	Attended	07.11.2017	20.11.2017
16	Seminar on “Pedogogy for Outcome based Education” organized by Sethu Institute of Technology	Attended	06.02.2018	08.02.2018
17	One day National Seminar on “Structures under Extreme Exposure”	Organised	10.1.2019	10.1.2019
18	Seminar on “Art of writing Project Proposal” organized by Sethu Institute of Technology	Attended	10.01.2019	10.01.2019
19	Seminar on “Role of IPR in Innovation Management and Academia – Industry Collabrations” organized by National Research Corporation and Sethu Institute of Technology	Attended	07.02.2019	07.02.2019
20	“Study on Durability Properties of Concrete strengthened by using Basalt Fiber” International Conference on Informatics, Robotics, Construction & Communication - ICIRCC -19	Attended	23.03.2019	23.03.2019
21	“Experimental Study on Low Density Plastic Waste in Concrete” International Conference on Informatics, Robotics, Construction & Communication - ICIRCC -19	Attended	23.03.2019	23.03.2019
22	“Experimental Study on Low Density Plastic Waste in Concrete” - NCETE 2k19	Attended	4.4.2019	4.4.2019
23	Seminar on “Satellite Remote Sensing in Climate Change Studies” organized by Sethu Institute of Technology	Attended	12.07.2019	12.07.2019



24	Seminar on “Women Safety Awareness” organized by Department of Civil Engineering, Sethu Institute of Technology	Attended	24.10.2019	24.10.2019
25	Guest Lecture on “Fluid Mechanics	Organised	29.10.2019	29.10.2019
26	Guest Lecture on “Self-Purification of River	Organised	29.10.2019	29.10.2019
27	One Day National Level “Entrepreneurial Workshop on Paver Block Manufacturing	Organised	22.1.2020	22.1.2020
28	webinar on “How to conduct Online Class to Students” organized by Atal Incubation Centre	Attended	08.04.2020	08.04.2020
29	FDP on “Research Oriented Project Work” organized by NITTTR – Chandigarh	Attended	11.05.2020	15.05.2020
30	“Innovative Product Design Using Arduino” organized by Department of Civil Engineering, Sethu Institute of Technology	Attended	16.05.2020	16.05.2020
31	webinar on “Forensic Structural Engineering” organized by Department, Sri Venkateswara College of Engineering	Attended	23.05.2020	23.05.2020
32	FDP on “Outcome based Education” organized by NITTTR – Chandigarh	Attended	25.05.2020	29.05.2020
33	workshop on “World Environment Day – 2020” organized by Department of Civil Engineering, Sethu Institute of Technology	Attended	05.06.2020	06.06.2020
34	webinar on “Importance of Structural Engineering” organized by Department of Civil Engineering, Dhanalakshmi Srinivasan Institute of Technology	Attended	13.06.2020	13.06.2020
35	webinar on “Innovative Product Design Using Arduino” organized by Atal Incubation Centre	Attended	17.06.2020	17.06.2020
36	seminar on “3D Modelling Using Google Sketch up” organized by Department of Civil Engineering, Sethu Institute of Technology	Attended	17.06.2020	17.06.2020
37	International Virtual Webinar on “Application of Drones in Surveying & Construction	Organised	24.7.2020	24.7.2020
38	FDP on “IoT and Artificial Intelligence Applications in Civil Engineering” organized by NITTTR – Chandigarh	Attended	07.12.2020	11.12.2020
39	STTP on “Analysis and Design of Structures using Staad Pro” organized by Department of Civil Engineering, Sethu Institute of Technology	Attended	05.04.2021	09.04.2021



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6. Membership in Professional societies

Associate Member in the Institution of Engineers (AMIE), India (IEI)