

SRM TRP Engineering College, Trichy Department of Civil Engineering

Faculty Profile

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Name :	S.MANIMARA	ΛN					
Date of Birth :	04.01.1984					100	200
Highest Qualification:	M.E.,						
Date of Joining :	01.07.2011					1	
Designation :	Assistant Professor						
Date of promotion							
(Present Designation):							
Area of Interest :	Concrete Techr	ology , Nar	no materials				
Mobile No :	9994563263		Email ID	:	manimaran	.s@trp.srmtri	chy.edu.in
Experience :	Teaching:	12 Yrs	Industry	:	NA	Research:	NA
Address	2/221 , West St	reet , Valika	andapuram , F	era	ambalur (D.t))	
(for Communication):							
Association with Profes	ssional Bodies						
Name (ProfessionalBody) Indian geotechnical society						ciety	

Research

Type of Membership and No.:

		Ph. D (Guidar	ice			
Supervisor / Guide ship No. :	NA	Universit	y:		No. of S	cholars:	
Publication*							
International Journal	s :		Nat	ional Journals	:		
International Confer	ence :		Nat	ional Conference	ce:		
Project Grants (Research projects guided or undertaken/ Sponsored Projects)							
Received (Amount)	:		Apı	olied (Amount)	:		
Patent							
Published	:		Gra	nted	:		

Life Member

Books

Published	
:	

FDPs / STTPs / Workshops / Seminars etc.,

FDP	1	STTP)	Workshop		Seminar		Others	
Attended:	10	Attended:	4	Attended:	8	Attended:	11	Attended:	5
Organized:	1	Organized:		Organized:	4	Organized:	5	Organized:	3

Online courses (NPTEL, MOOC etc.) 07	
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*List of Publications:

- 5. Kandasamy, S., Ilangovan, P., Kanagaraj, R., **Manimaran S.** & Aghilesh K.. Effect of sisal and coconut fibers on the strength performance of recycled aggregate concrete using copper slag. *The International Journal of Advanced Manufacturing Technology*, 130, 731–737 (2024). https://doi.org/10.1007/s00170-023-12695-1.
- 4. N Kumar, **S Manimaran**, K Sureshraja, Drain down analysis of bituminous mix modified with natural fibre, International Journal of Innovations in Engineering and Technology (IJIET)
- **3. S.Manimaran** and "Mr.K.Suresh Raja , Study of the Influence of Recycled Aggregate (Class-I Brick Bats) and Corrugated Steel Fibers in Self Compacting Concrete Beams" International Journal of Scientific Engineering and Applied Science (IJSEAS)
- 2. S MANIMARAN, K SURESHRAJA, N KUMAR, MB HB, S KUMAR, INVESTIGATIVE STUDIES ON IMPACT OF WASTE WATER IRRIGATION ON SOIL CHARACTERISTICS AND CROP QUALITY
- 1. **Manimaran S** Portable Tap water Filter Using Activated Carbon From Natural Waste Materials International Journal of information and computing science