

# SRM TRP Engineering College, Trichy Department of Civil Engineering

# **Faculty Profile**

Name :	SELSIADEV					
Date of Birth :	08.08.1994					Pay (a)
Highest Qualification:	M. Tech Stru	ctural Engi	neering			
Date of Joining :	17.06.2022					
Designation :	Assistant Professor					
Date of promotion (Present Designation):						
Area of Interest :	Structural Engineering, Concrete Technology					
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Experience :	Teaching:	4.3	Industry	:	I	Research:
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## **Association with Professional Bodies**

Name (Professional Body)	International Association ofEngineers (IAENG)		
Type of Membership	Life		

#### Research

				Ph. D Gu	ıidance			
Supervisor / Guide ship No. :			University	:	No. of S			
Publication*								
International Journals : 2			National Journals					
International Conference : 3			National Conferen					
Project Grants (Research projects guided or undertaken/ Sponsored Projects)								
Received (Amount)		:			Applied (Amount)	:		
Patent								
Published		:			Granted	:		

# Books

Published	
:	

FDPs / STTPs / Workshops / Seminars etc.,

FDP	•	STTP		Workshop		Seminar		Others	
Attended:	6	Attended:	2	Attended:	2	Attended:	6	Attended:	5
Organized:	0	Organized:	0	Organized:	1	Organized:	3	Organized:	2

Online courses (NPTEL, MOOC etc.)	2 NPTEL , 8 NITTT
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### \*List of Publications:

- 1. Reinforced soil blocks: Viable option for low cost building units, Construction and Building Materials 189 (2018) 1124–1133
- 2. Physical, Mechanical and Durability Properties of Soil Building Blocks Reinforced with Synthetic Fibre, International Journal of Engineering & Technology, 7 (3.12) (2018) 201-204
- 3. Performance of Micro silica in Hypo sludge Concrete, International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181 2018.
- 4. Analysis of Steel Profile Sheets, International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181, 2018.
- 5. Earth Building Blocks Reinforced with Jute and Banana Fiber, International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181, 2018.
- 6. Effect of Copper Slag and Recycled Aggregate in the Behaviour of Concrete Composite, International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181 NCRTET-2015.