

# **SRM Valliammai Engineering College**

SRM Nagar, Kattankulathur-603203, Kancheepuram District, Tamil Nadu TEL : 044 - 27454784 / 726, FAX : 044 - 27451504

# **Department of Agriculture Engineering**

Personal Details				
Name :	S.Karthick			
Designation :	Assistant Professor (O.G)			
Educational Qualification :	M.E	000		
Experience:	6 .5 Years			
Area of Specialization :	Structural Engineering			
Date of Joining :	01.06.2015			
Email ID :	karthicks.civil@valliammai.co.in	8		
Contact Numbers :	8344566219	e and a second		

Educational Details					
S.No	Degree	Branch/Specialization	Institution / University	Year	
1	B.E	Civil Engineering	Government College of Technology, Coimbatore.	2012	
2	M.E	Structural Engineering	Alagappa Chettiar Government College of Engineering & Technology, Karaikudi.	2015	

## **Professional Society Memberships**

1. Indian Society of Technical Education: Life Member

2. The Institution of Engineers (India) :Life Member

# **Publication Details**

# JOURNALS

- Study on lateral resistance of behaviour of high rise building with shear wall and bracings, Vol 4, Issue 2 Page no. 65-70 IJST.
- 2. Experimental Investigation based on Natural Fibres Banana and Jute in Concrete, Vol 5, issue 2, page no. 135-137. ISSN: 2321 0613 IJSRD
- 3. Seismic Performance Of R.C Water Tank Tower By Using Finite Element Analysis, Volume 2 Issue 12 DECEMBER 2016, pp 243 246 IJSART
- Experimental Investigation and Analysis on Timber Beam Strengthened by using Cold-Formed Steel and CFRP Bars, Vol. 5, Issue 02, pp 568 - 571 IJSRD
- 5. Optimization Of Transmission Line Tower, Vol 6, Issue 12, Pp 2738-2745, IJIRSET
- 6. Planning Of Efficient Road Transport System In Urban Area, Vol 6, Issue 02, pp 756 758, IJSRD
- 7. Study Of Flexural Behavior Of Sandwich Wall Panel, Vol 6, Issue 02, pp 3280 3284 IJSRD.

## **Research and Development Details**

No. of M.E candidates guided : 8

# **Other Details**

#### **STTP / FDP PARTICIPATED**

- 1. Faculty Development Training Programme on "Design of steel structures "at S.A Engineering College, Chennai.
- 2. Faculty Development Programme on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education(AICTE) from 1 February, 2021 to 5 February, 2021.
- 3. Faculty Development Programme on "Advanced Technologies in Infrastructure Development" organized by Easwari Engineering College from 13.05.2020 to 19.05.2020

## OTHERS

- 1. Qualified in GATE
- 2.Topper(1%) in NPTEL in "Geotechnical Engineering Laboratory "course
- 3. Active Mentor in NPTEL