

# **SRM Valliammai Engineering College**

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

# **Department of Civil Engineering**

## **Personal Details**

Name: J.Arunraj Christadoss

**Designation :** Assistant Professor ,(Senior Grade)

**Educational Qualification :** M.E., Ph.D (Pursuing)

**Experience:** 12 Years

Area of Specialization : Structural Engineering

**Date of Joining:** 03.01.2014

**Email ID:** arunrajc.civil@valliammai.co.in



Educational Details				
S.No	Degree	Branch/Specialization	Institution / University	Year
1	B.E.	Civil Engineering	Karunya Institute of Technology	2006
2	M.E	Structural Engineering	Thiagarajar College of engineering	2009
3	Ph.D((Pursuing)	Structural Engineering	Anna University	2016*

# **Professional Society Memberships**

- 1. Indian Society of Technical Education: Life Member LM85917
- 2. Institute For Steel Development & Growth: Research Scholar, Student Member- ISTDM-4883
- 3. IOVRVF/M/L&B/4142

#### **Publication Details**

## **JOURNALS**

- 1. Arunraj Christadoss, K.C.Pazhani, S.Sivasankar, C.M.Hareesh, Numerical study on through thickness shear capacity of insulated sandwich panels, *Materials Today: Proceedings*, Vol. 27, Part 2, 2020, Pages 1511-1515.
- 2. Yokesh M, J Arunraj Christadoss IARJSET –International Advanced Research in Science, Engineering and Technology Volume 5 | Issue 4 | April 2018 ISSN (online): 2393-8021 "Study Of Shear Behaviour of Sandwich Wall Panel .
- 3. Girishwar Raj R, Arunraj Christadoss J IJSRD -- International Journal for Scientific Research & Development Vol. 5, Issue 03, 2017 | ISSN (online): 2321-0613 "Experimental Investigation on the Flexural Behaviour and Stiffener Requirements of Castellated Steel Beam.
- P.Mohan Kumar , R Purushothaman, R Sathish , C Subasri , J Arunraj Christadoss IJSRD International Journal for Scientific Research & Development Vol. 6, Issue 02, 2018 | ISSN (online): 2321-0613 - SOIL STABILIZATION USING WASTE PLASTIC POWDER

#### **CONFERENCES**

#### NATIONAL CONFERENCES

1. National seminar on Advances in Construction Engineering Practices titled on Performance of corrosion damaged RC beams with GFRP laminates, Annamalai University, Feb 26-27, 2010.

2. National Conference on Innovative construction materials and modern techniques in Civil Engineering, titled on Repair and Rehabilitation of structures, K.S.R College of Engineering, 26th March, 2010.

## INTERNATIONAL CONFERENCES

1. International Conference on Science And Innovative Engineering 2019 titled on "An Experimental Study Of Waste Tyres On Road Construction "Jawahar College of Engineering, Chennai 24th March 2019.

# **Research and Development Details**

M.E Project Guided: 8

#### Other Details

## STTP/FDP COORDINATED

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## STTP/FDP PARTICIPATED

- 1. 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.
- 2. Faculty Development Programme on "Novel Materials" organized by SRM Institute Of Science and Technology .from 09.11.2020 to 13.11.2020
- 3. Faculty Development Programme on "Research Avenues In Alternate Energy Systems" organized by Govt.College Of Technology, Coimbatore .from 23.11.2020 to 27.11.2020
- 4. Short Term Training Programme on "STEEL CONCRETE COMPOSITE STRUCTURES (STTP-SCCS 2020) organised by Department of Civil Engineering, SRM Institute of Science and Technology from 23rd to 30th November 2020

#### CONFERENCES/ SEMINAR/ WORKSHOPS ORGANIZED

1. Organized an One day Workshop On Structural Design Of Building Systems" Organized by Department Of Civil Engineering &Industry-Institute Partnership on 15thFeburary 2020