

## FACULTY PROFILE

Name : RESMI.R  
Designation : Assistant Professor  
Email ID : resmi.ce@srit.org

Area of Specialization : Structural Engineering



Total Experience : Academic : 9 months  
Industry : -

### Educational Qualification:

Degree	Branch / Specialization	College	University
M.E.	Structural Engineering	Sree Sastha Institute of Engineering and Technology, Chennai	Anna University(2015)
B.E.	Civil Engineering,	Sri Ramakrishna Institute of Technology, Coimbatore	Anna University(2013)

### Experience Details:

S.No	Institution/Industry	Design.	Experience		Total Years & Months
			From	To	
1	Sri Ramakrishna Institute of Technology, Coimbatore-10	Assistant Professor	June 08 2015	Till now	9 months
<b>Total (as on Feb 2016)</b>					<b>Years - Months 9</b>

### Funded Projects:

S. No.	Funding Agency	Topic	Amount Sanctioned in Rs.	Year of Sanction
NIL				

**Consultancy Work:**

S. No.	Organization/ Agency	Nature of Work	Amount in Rs.	Year
Nil				

Patents (Specify the details):

Publications : 1

**Journals** :

1. Resmi R. and Thenmozhi S. (2015) 'Effects of Soil Structure Interaction in the Seismic Analysis of RC Buildings', International Journal of Applied Engineering Research (IJAER), Vol. 10 No.38, pp 28124 -28127.

**International Conferences:**

1. Resmi R. and Yamini Roja S. (2016), 'A Review On Performance of Shear Wall', International Conference on Advanced Engineering and Technology for Sustainable Development (ICAETS)

**National Conferences:**

1. Resmi R. and Thenmozhi S. (2015) 'Effects of Soil Flexibility in the Seismic Analysis of RC Buildings', National Conference on Recent Trends in Cement and Concrete Composites for Structural System, N.S.N College of Engineering and Technology, Karur, pp 545-548.

Books Published: NIL

**Seminar, Conference, Workshop Organized:**

S.No.	Title	Duration	Level (Intern./ National)
NIL			

**Seminar, Conference, Workshop Attended:**

1. Participated in International Seminar “Sustainable Development- Priorities for Construction Industry” conducted by Build Mat.

2. Participated one day Seminar on “Impact of Climate change and Adaptation to Environment” at Sri Ramakrishna Institute of Technology, Coimbatore.

3. Participated National Seminar on “Integrated Approach for Sustainable Water Resources Management” at Sri Ramakrishna Institute of Technology, Coimbatore.

4. Participated National Seminar on “Ground Improvement Techniques” at Sri Ramakrishna Institute of Technology, Coimbatore.

5. Participated National Seminar on “Disaster Management- Causes, Prevention and Preparedness” at Sri Ramakrishna Institute of Technology, Coimbatore.

6. Participated Quality Improvement Programme on “Teaching Methodology” conducted by National Institute of Institute of Technical Teachers Training & Research.

7. Attended a Two Week STTP on “Introduction to Structural Engineering ” organized by IIT – Kharagpur at Sri Ramakrishna Institute of Technology, Coimbatore.

**Ph.D., Guidance / Supervisor ship:**

Name of Scholar	Course	Area of Research	Status
Nil			

**Guest Lectures Delivered:**

Topic	Institution	Date(s)
Nil		

**Membership in Professional Bodies:**

1. Member in Universal Association of Civil, Structural and Environmental Engineer(UACSE/IRED)  
(Membership Number: AM10100052673)
2. Member in International Association of Hydrological Sciences(IAHS)  
(Membership Number: 15069)
3. Member in International Association of Engineers(IAENG)  
(Membership Number: 160844)

**Contributions to the Institution, Department and Society:**

1. Acting as a Deputy Warden in Girls' Hostel
2. Active working member in NBA & NAAC committee

**Awards and Recognitions:**

NIL