

FACULTY PROFILE

Name : J.Jayashree
Designation : Assistant Professor
Email ID : jayashree.ce@srit.org

Area of Specialization : Soil Mechanics,
Foundation Engineering



Total Experience : Academic : 4 Years 8 Months
Industry : -

Educational Qualification:

Degree	Branch / Specialization	College	University
M.E	Geotechnical Engineering	Government College of Technology, Coimbatore	Anna University, Coimbatore
B.E	Civil Engineering	VLB Janakiammal College of Engineering, Coimbatore	Anna University, Chennai

Experience Details:

S.No	Institution/Industry	Design.	Experience		Total Years & Months
			From	To	
1	Sri Ramakrishna Institute of Technology, Coimbatore	Assistant Professor	30.06.2015	till date	8 months
2	SriGuru Institute of Technology, Coimbatore	Assistant Professor	13.06.2011	29.06.2015	4 Years
Total (as on Feb 2016)					4 Years 8 Months

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
1	Adadi Plantations LLP	Soil Investigation	3000	2016
2	Apex Combines LTD	Soil Investigation	3000	2016

Patents (Specify the details): Nil

Publications : 1

Journals :

1. **“Study on strength of peat soil stabilised with cement and other pozzolanic materials”** in International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No.85 (2015)

International Conferences:

1. Presented a paper on “Study on strength of peat soil stabilised with cement and other pozzolanic materials” during the 1st International conference on Modelling, Simulation and Control (ICMSC’15) held at Karpagam College of Engineering, on 15th & 16th of October 2015.

National Conferences:

Books Published: Nil

Seminar, Conference, Workshop Organized:

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

Seminar, Conference, Workshop Attended:

Workshop / FDP

1. Two week STTP on **Introduction to structural Engineering** organized by IIT Kharagpur at Sri Ramakrishna Institute of Technology on January 2016.
2. One day National workshop on **“Field Practices in Foundation Engineering”** held at Sri Ramakrishna Engineering College, Coimbatore, on 11th September 2015.
3. Faculty Development Program on **“Foundation Engineering”** held at Government college of Technology, Coimbatore during 20-26 June 2011.
4. One day workshop on **“High Strength Geosynthetics for Soil Reinforcement”** organized by Government college of Technology, Coimbatore on December 2010.
5. One day workshop on **“Disaster Management and Environment Safety”** organized by VLB Janakiammal college of Engineering and Technology, Coimbatore on September 2010.
6. National level one day workshop on **“Applications of Finite Element Method in Earthquake Engineering”** in VLB Janakiammal college of Engineering and Technology, Coimbatore, on 5th October 2010.
7. National level one day workshop on **“Earthquake Resistant Structures”** organized by VLB Janakiammal College of Engineering and Technology, Coimbatore on September 2008 .
8. One day workshop on **“Water resource management for sustainable development”** organized by VLB Janakiammal College of Engineering and Technology, Coimbatore on 14th march, 2008.
9. One day workshop on **“Durability aspects of concrete structures”** organized by VLB Janakiammal College of Engineering and Technology, Coimbatore on 10th oct, 2007.
10. National level one day workshop on **“Modern Trends in Construction and Bylaws”** in VLB Janakiammal college of Engineering and Technology, Coimbatore on 9th September 2006.

Seminar

1. National seminar on **“Recent Emerging Advances in Civil Engineering and Technology”** held at Vidhya Academy of Science and Technology, Thalakkottukara, Thrissur on 25-26 March 2011.

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. Indian Society of Technical Education
2. Indian Geotechnical Society Coimbatore Chapter

Contributions to the Institution, Department and Society:

1. Tutor for III year 'B' Section (Academic year 2015-2016)
2. Contribution in NAAC works
3. Soil Mechanics lab In Charge

Awards and Recognitions:

1. Nil