#### **FACULTY PROFILE**

Name : Marimuthu. M

Designation : Assistant Professor

Email ID : marimuthu.it@srit.org

Area of Specialization : Cloud Computing

**Distributed Computing Systems** 

Big Data

Total Experience : Academic : 6 Years

Industry : 5 Years





## **Educational Qualification:**

Degree	Branch / Specialization	College	University
M.Tech	Computer Science Engineering – Information Security	National Institute of Technology Karnataka (NIT Karnataka)	National Institute of Technology Karnataka (NIT Karnataka)
AMIE	Computer Engineering	The Institution of Engineers (India),Kolkata	The Institution of Engineers (India),Kolkata

# **Experience Details:**

S.No	Institution/Industry	Design.	Experience		Total Years &
	modulation, made in ,		From	То	Months
1	Sri Ramakrishna Institute of Technology, Coimbatore	Assistant Professor	14-05-2014	-	1 Year 9 Months
2	Sasurie College of Engineering, Vijayamangalam, Tiruppur	Lecturer	03.06.2008	04.07.2012	4 Years 1 Month
3	Veena Tex s.a, Tirupur	Programmer	01.06.2003	31.05.2008	5 Years
Total (as on Feb 2016)					10 Years 10 Months

Publications :

Journals :

 M.Marimuthu, S.Ezhilin Freeda, T.C.Ezhil Selvan, Dr.P.Malathi, "Rebroadcast Routing Technique for Reducing Overhead based on Neighbor Coverage in Mobile Ad Hoc Networks (MANET)," International Journal for Scientific Research & Development, ISSN No. 2321-0613, Vol. 3, Issue no.09, pp.467-470, 2015.

#### Seminar, Conference, Workshop Attended:

- 1. Participated in "One Week FDTP Programming and Data Structures I" on 02-12-2015 to 08-12-2015, Centre for Faculty Development, Anna University, Chennai.
- **2.** Participated in Two week "ISTE-IITB Workshop- Environmental Studies" on 02-06-2015 to 12-06-2015, IIT Bombay.
- **3.** Participated in Two week "ISTE-IIT Kharagpur STTP- Introduction to Design of Algorithms" on 27-04-2015 to 30-05-2015, IIT Kharagpur.
- **4.** Participated in One Day National Level Seminar- "Digital Image Processing and its Applications" on 03-03-2015, SRIT.
- **5.** Participated in Two Days Workshop- "Knowledge ++ Workshop" on 27-02-2015 to 28-02-2015, L & T Infotech, Chennai.
- **6.** Participated in One Day Workshop- "Linux Administration and Kernel Programming" on 13-02-2015, SRIT
- **7.** Participated in Three Days Workshop- "Introduction to Experiential Learning and Facilitation" on 28-01-2015 to 30-01-2015, Breakthrough, Anaikkatti.
- 8. Participated in "Big Data and Machine Learning" on 21-23 Feb 2014, NITK, Surathkal.
- **9.** Participated in "Introduction to Research Methodologies" on 25 Jun 04 Jul 2012, Sasurie College of Engineering, Vijayamangalam, Tiruppur District.
- **10.** Participated in One Day Workshop "Cloud Computing", 16 Mar 2012, Sasurie College of Engineering, Vijayamangalam, Tiruppur District.
- **11.** Participated in "Mobile Cloud Computing" on 09&10 Dec 2010, Kongu Engineering College, Erode.
- **12.** Participated in "Machine Learning and Datamining" on 16 &17 April 2010, Kongu Engineering College, Erode.
- **13.** Participated in "Advanced Developer Technologies" on 31 July 2009, Gnanamani College of Technology, A.K. Samuthiram, Pachal (PO), Namakkal District.
- **14.** Participated in "Instructional Design and Delivery" on 30 Oct 01 Nov 2008, Sasurie College of Engineering, Vijayamangalam, Tiruppur District.

#### **Guest Lectures Delivered:**

Topic	Institution	Date(s)
Introduction to MATLAB and its Applications	Sri Ramakrishna Institute of Technology, Coimbatore-10.	27-02-2016

### **Membership in Professional Bodies:**

- 1. Life Member in "The Indian Society For Technical Education(ISTE)"
- 2. Associate Member in "The Institution of Engineers(India)", Kolkata.

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

- 1. Trainer in Experiential Learning Center at SRIT.
- 2. IEI's IT Department Student Chapter Advisor.
- 3. Two batches of final year students are guided to complete their project work.
- 4. Assist Tutor for III year (2013-17) IT Department Batch.
- 5. Member in Institute-Industry Collaborative Engineering Education(IICEE) Division.