#### **FACULTY PROFILE**

Name : Ms.J.Mala,

Designation : Assistant Professor Email ID : mala.it@srit.org

Area of Specialization : Data Mining, Cryptography & Network Security

Total Experience : Academic : 7 Years 8 Months

Industry: Nil

# **Educational Qualification:**



Degree	Branch / Specialization	College	University  Anna University  Chennai	
M.E	Computer Science and Engineering	Arulmigu Kalasalingam College of Engineering & Technology		
B.E	Computer Science and Engineering	Kamaraj College of Engineering and Technology, Virudhunagar	Anna University Chennai	

# **Experience Details:**

S.No	Institution/Industry	Designation	Experience		Total Years &	
310	motitudion, maasti y		From	То	Months	
1.	Sri Ramakrishna Institute of Technology	Assistant Professor	01.08.2010	Till date	5 Years 5 Months	
2.	Sri Ramakrishna Institute of Technology	Lecturer	06.06.2008	31.07.2010	2 Years 3 Months	
	Total (as on Feb 2016)					

# Publications : Journals :

- 1. J. Mala, J.Meena paper titled "Search Engine Optimization Using Fuzzy Ontology Generation Framework", "International Journal for Research in Science Engineering and Technology(IJRSET)", ISSN 2394-739X, Volume 2, Issue 12, Pages: 26-31, November 2015.
- 2. M.Raja Priya, J.Mala paper titled "A Survey On Power Aware Routing Protocol For Wireless Sensor Networks", "International Journal for Scientific Research & Development (IJSRD)", ISSN (online): 2321-0613, Volume. 3, Issue 09, 2015, Pages: 451-454.

#### **National Conferences:**

- 1. Participated in the Fourth National Conference on Communication, Computation, Control and Automation(CCCA-2014)held at Sri Ramakrishna Institute of Technology conducted by 28.03.2014 to 29.03.2014.
- 2. Participated in the Third National Conference on Communication, Computation, Control and Automation(CCCA-2012) held at Sri Ramakrishna Institute of Technology conducted by 09.03.2014 to 10.03.2012.
- 3. Participated in the Second National Conference on Communication, Computation, Control and Automation(CCCA-2010) held at Sri Ramakrishna Institute of Technology conducted by 23.04.2010 to 24.04.2010.

### Seminar, Conference, Workshop Organized:

S.No.	Title	Duration	Level (Intern./National)
1.	Seminar on Digital Image Processing and its Applications	03.03.2015	Sri Ramakrishna Institute of Technology- National Level
2.	Workshop on Linux Conducted remotely from IIT Bombay	10.09.2013	Sri Ramakrishna Institute of Technology

#### Seminar, Conference, Workshop Attended:

- 1. Attended in the One Week FDP on "Design and Analysis of Algorithms" on 25.01.2016 to 29.01.2016 conducted by SSN College of Engineering, Chennai.
- 2. Attended in the Two Week ISTE STTP on "Introduction to Design of Algorithms" on 27.04.2015 to 30.05.2015 conducted by IIT Kharagpur.
- 3. Attended in the One Week Faculty Development Training Programme on "Grid and Cloud Computing" conducted by Anna University Chennai from 18.05.2015 to 25.05.2015.
- 4. Attended in the One day National Level Seminar on "Digital Image Processing and its Applications" on 03.03.2015 conducted by Sri Ramakrishna Institute of Technology, Coimbatore.
- 5. Attended in the Workshop on "Linux Administration and Kernel Programming" on 13.02.2015 conducted by Sri Ramakrishna Institute of Technology, Coimbatore.
- 6. Attended in the One day "Research Seminar on Cloud Computing" on 08.12.2014 conducted by SNS College of Technology, Coimbatore.
- 7. Attended in the Two Week ISTE Workshop on "Computer Programming" conducted by IIT Bombay from 16.06.2014 to 21.06.2014
- 8. Attended in the One day National Level Seminar on 'Research Methodologies in Information and Communication Technology" on 01.03.2014 conducted by Sri Ramakrishna Institute of Technology, Coimbatore.
- 9. Attended in the One day Workshop on Linux Conducted remotely from IIT Bombay on 10.09.2013.
- 10. Attended in the One day Workshop on Linux Conducted by remotely from IIT Bombay on 02.02.2013.
- 11. Attended in the One day Workshop on Latex Conducted by remotely from IIT Bombay on 02.02.2013.
- 12. Attended in the One day Workshop on PHP Conducted by remotely from IIT Bombay on 02.02.2013.
- 13. Attended in the One day Workshop on Python Conducted by remotely from IIT Bombay on 02.02.2013.
- 14. Attended in the One day National Level Seminar on "Cloud Computing and its Applications" conducted by Infosys on 01.02.2013.
- 15. Attended in the two day ISTE Workshop on "Aakash for Education" conducted by IIT Bombay on 10.11.2012 to 11.11.2012
- 16. Attended in the One day Workshop on "Open Source Software" on 27.09.2012 conducted by Sri Ramakrishna Institute of Technology, Coimbatore.
- 17. Attended in the One day Workshop on "Need Based Approach for Effective Teaching" on 21.06.2011 conducted by Sri Ramakrishna Institute of Technology, Coimbatore.
- 18. Attended in the two day Workshop on "J2EE & WebSphere Admin" from 25.9.2009 to 26.9.2009 at National Engineering College, Kovilpatti.

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

- 1. Member in Association for Computing Machinery (ACM).
- **2.** Member in International Association of Computer Science and Information Technology (IACSIT).
- 3. Member in International Association of Engineers(IAE).

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

- a. Senior Tutor for the batch 2014-2018.
- b. Assist Tutor for the batch 2011-2015.
- c. Senior Tutor for the batch 2007-2011.
- d. Department In charge for Anna University Affiliation Work.
- e. One of the QAC member in the IT Department.
- f. In charge for University laboratory Examination related works for IT Department in the year 2013-2015.
- g. Projects guidance for final year students in the year 2008-2016.
- h. Accompanying the students for Placement Drive, Outbound Training and Industrial Visit.
- i. Working for NBA Accreditation process.
- j. Working for NAAC Accreditation process.
- k. Spoken Tutorial In charge for the batch 2011-2015.
- I. Classes handled for Infosys Campus connect students in the year 2011-2012.
- m. In charge for College website in the year 2008-2012.