FACULTY PROFILE

Name   : T.C. Ezhil Selvan
Designation   : Assistant Professor (Sr.Gr.)
Email ID   : ezhilselvan.it@srit.org

Area of Specialization   : Computer Networks

                                            Wireless Communication

Total Experience   :   Academic   : 6 Years, 8 Months

                                                          Industry   : Nil

Educational Qualification:

Degree	Branch / Specialization	College	University
B.E.,	Computer Science & Engineering	C.S.I Institute of Technology, Thovalai	Anna University
M.E.,	Software Engineering	Sri Ramakrishna Engineering College	Anna University

Experience Details:

S.No	Institution/Industry	Design.	Experience		Total Years & Months
			From	**To**	
1	Sri Ramakrishna Institute of Technology	Lecturer	02-07-2009	31-07-2010	1 Year & 1 Month
2	Sri Ramakrishna Institute of Technology	Assistant Professor	01-08-2010	30-09-2014	4 Years & 2 Months
3	Sri Ramakrishna Institute of Technology	Assistant Professor (Sr.Gr.)	01-10-2014	Till date	1 Year & 5 Months
Total (as on Feb 2016)					**6 Years & 8 Months**

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Publications   :

Journals   :

1. Ezhil Selvan.T.C and Ezhilin Freeda.S "*Scheme Matching with Inter-Attribute Dependencies Using VH2 Approach*," International Journal of Emerging Engineering Research and Technology, ISSN no 2349-4395 ,Vol.2, Issue no.3, pp 14-20, 2014.

2. Ezhil Selvan.T.C et al., "*Reliable Congestion-Control and Link-aware Routing Protocol (RCLRP) for Mobile Ad hoc Networks*," National Conference on Research Advances in Communication, Computation, Electrical Science and Structure (NCRACCESS-2015), Salem,TN, 2014,pp 9-17.

3. T.C. Ezhil Selvan, S.Ezhilin Freeda, P.Malathi and M.Marimuthu, " *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.

International Conferences:

1. Presented a paper titled, "*A Survey on QoS Routing Techniques (Wired)*" in **International Conference on *Graph Theory & its Applications*** held during 11th – 13th December 2008 at Amrita School of Engineering, Coimbatore.

National Conferences:

1. Presented a paper in seminar titled, "*Reliable Congestion-Control and Link-aware Routing Protocol (RCLRP) for Mobile Ad hoc Networks*" on 2015 organized by the Department of Electronics and Communication Engineering at Bharathiyar Institute of Engineering for Women, Salem.

2. Presented a paper in seminar titled, "*Routing Protocols for MANET*" on 01-10-2013 for the Faculty members and Research scholars at Bharathiyar Institute of Engineering for Women, Salem organized by the Department of Electronics and Communication Engineering under the programme IETE Sponsored National Seminar on "Recent Trends in Digital Image Processing and Mobile Ad hoc Networks".

3. Participated in One Day National Level Seminar on "***Cloud Computing and its Applications***" held on 2nd February 2013 conducted by Department of CSE & IT at Sri Ramakrishna Institute of Technology, Coimbatore.

4. Participated in One Day National Level Seminar on "***Research Methodologies in Information and Communication Technology***" held on 01-03-2014 conducted by Department of Information Technology at Sri Ramakrishna Institute of Technology, Coimbatore.

5. Presented a paper titled, "***Two additive Constrained QoS Routing using pre and on demand Computation in the presence of inaccurate state information***" at Kumaraguru College of Technology, Coimbatore held on 26th - 27th March 2009.

Seminar, Conference, Workshop Organized:

1. Organized the Spoken Tutorial Workshop on "***C Language***" for final year B.Tech – IT Students offered by Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt. of India. Out of 65 participants more than 40 participants secured the Certificate by scoring minimum 40% of marks in online exam conducted remotely from IIT Bombay on 5th September 2013.

2. Organized the Spoken Tutorial Workshop on "***C++ Language***" for final year B.Tech – IT Students offered by Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt. of India. By passing online exam conducted remotely from IIT Bombay on 5th September 2013, eligible participants secured the Certificate.

3. Organized the Spoken Tutorial Workshop on "***JAVA***" for final year B.Tech – IT Students offered by Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt. of India. By passing online exam conducted remotely from IIT Bombay on 3rd September 2013, eligible participants secured the Certificate.

Seminar, Conference, Workshop Attended:

Workshops:

1. Participated in One Day Workshop on "***Need based approach for Effective Teaching***" held on 21st June 2011 at Sri Ramakrishna Institute of Technology, Coimbatore.

2. Participated in One Day National Workshop on "***Open Source Software***" held on 27 September 2012 at Sri Ramakrishna Institute of Technology, Coimbatore.

3. Participated in the Spoken Tutorial Workshop on "***PHP & MYSQL***" organized at Sri Ramakrishna Institute of Technology offered by Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt of India and obtained the certificate by passing online exam conducted remotely from IIT Bombay on 2nd February 2013.

4. Participated in the Spoken Tutorial Workshop on "***LINUX***" organized at Sri Ramakrishna Institute of Technology offered by Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt of India and obtained the certificate by passing online exam conducted remotely from IIT Bombay on 2nd February 2013.

5. Participated in the Spoken Tutorial Workshop on "***LATEX***" organized at Sri Ramakrishna Institute of Technology offered by Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt of India and obtained the certificate by passing online exam conducted remotely from IIT Bombay on 2nd February 2013.

6. Participated in a Two-Week ISTE Workshop on "***Database Management Systems***" held during 21 May 2013 to 31 May 2013 conducted by ***Indian Institute of Technology, Bombay***under National Mission on Education through ICT (MHRD) at Sri Ramakrishna Institute of Technology, Coimbatore.

7. Participated in a Two-Week ISTE Workshop on "***Signals and Systems***" held during 2nd January 2014 to 12th January 2014 conducted by ***Indian Institute of Technology Kharagpur*** under

National Mission on Education through ICT (MHRD) at Sri Ramakrishna Institute of Technology, Coimbatore.

8. Participated in a Two-Week ISTE Workshop on "*Computer Programming*" held during 16th – 21st June 2014 conducted by *Indian Institute of Technology Bombay* under National Mission on Education through ICT (MHRD) at Sri Ramakrishna Institute of Technology, Coimbatore.

Seminars:

1. Presented a paper in seminar titled, "*Routing Protocols for MANET*" on 01-10-2013 for the Faculty members and Research scholars at Bharathiyar Institute of Engineering for Women, Salem organized by the Department of Electronics and Communication Engineering under the programme IETE Sponsored National Seminar on "Recent Trends in Digital Image Processing and Mobile Ad hoc Networks".

2. Participated in One Day National Level Seminar on "*Cloud Computing and its Applications*" held on 2nd February 2013 conducted by Department of CSE & IT at Sri Ramakrishna Institute of Technology, Coimbatore.

3. Participated in One Day National Level Seminar on "*Research Methodologies in Information and Communication Technology*" held on 01-03-2014 conducted by Department of Information Technology at Sri Ramakrishna Institute of Technology, Coimbatore.

Membership in Professional Bodies:

1. Professional Member in **ACM** (Association for Computing Machinery). Membership Number: 9248101.

2. Member in **IAENG** [143462]

3. Member in **IACSIT** [80349099]

Contributions to the Institution, Department and Society:

1. Senior Tutor → 2008-2012 Batch IT Students from 2009 to 2012 (6 Semesters)

2. Senior Tutor → 2009-2013 Batch IT Students for VIII Semester.

3. Assist Tutor → 2010-2014 Batch IT Students for VII & VIII Semesters.

4. Assist Tutor → 2013-2016 Batch IT Students

5. Accompanying the Students for placement drive, Outbound Training, Industrial Visit etc.,

6. Course Materials were made available on website (www.ezhilsrit.weebly.com).

7. Organized Spoken Tutorial Workshop for students, so that they get clear basic ideas on several programming languages such as C, C++, JAVA, PHP& MYSQL.

8. Seven batches are guided so for to complete their project work.

9. Department ALUMNI In-charge for gathering information's such as ALUMNI SURVEY, EXIT SURVEY, EMPLOYER SURVEY, PARENTS FEEDBACK

10. Core Member in Infosys Campus Connect Programme.

11. Guided Infosys Campus Connect Programme projects.

12. Department Placement Co-ordinator upto 2015

13. Department In-charge for AISHE (All India Survey for Higher Education).

14. Faculty Club Department In-charge (Executive Committee Member).