

## FACULTY PROFILE

Name : Suresh.P  
Designation : Assistant Professor  
Email ID : suresh.ece@srit.org  
Area of Specialization : Signal & Image Processing



Total Experience : 7 Years 4 Months      Academic : 5 Years 4 Months  
Industry : 2 Years

### Educational Qualification:

| Degree | Branch / Specialization | College                          | University                  |
|--------|-------------------------|----------------------------------|-----------------------------|
| B.E    | ECE                     | Adhiyamaan Engineering College   | Anna University, Chennai    |
| M.E    | Communication Systems   | Kumaraguru College of Technology | Anna University, Coimbatore |

### Experience Details:

| S.No                          | Institution/Industry                        | Design.             | Experience |            | Total Years & Months     |
|-------------------------------|---|---------------------|------------|------------|--------------------------|
|                               |   |                     | From       | To         |                          |
| 1                             | Sri Ramakrishna Institute of Technology     | Assistant Professor | 01.06.2013 | 02.02.2016 | 2 Years 8 Months 28 Days |
| 2                             | Sri Ramakrishna Institute of Technology     | LECTURER            | 17.08.2012 | 31.05.2013 | 9 Months 14 Days         |
| 3                             | Jawaharlal Institute of Technology          | ASSISTANT PROFESSOR | 06.06.2011 | 25.04.2012 | 10 Months 19 Days        |
| 4                             | C.M.S College of Engineering And Technology | LECTURER            | 01.06.2010 | 31.05.2011 | 11 Months 30 Days        |
| 5.                            | VLinks Systems                              | Service Engineer    | 01.06.2006 | 31.05.2008 | 2 Years                  |
| <b>Total (as on Feb 2016)</b> |   |                     |            |            | <b>7 Years 4 Months</b>  |

**Journals** : NIL

**International Conferences:**

1. Presented paper entitled "A Low Power Built in Repair Analyzer using LT LFSR" International Conference on Computation, Communication and Networking on February 20-21, 2015
2. Presented paper entitled "Neural Network Back Propagation for Software Cost Estimation" International Conference on Control, Communication and Instrumentation, January 28-29, 2014

**National Conferences:**

1. Presented a paper titled "Design of Low power stage operational amplifier with indirect feedback compensation" in the "National Conference on Communication, Computing and Networks" held at Bannari Amman Institute of Technology, Coimbatore.

**Seminar, Conference, Workshop Attended:**

1. Participated in a Two-day ISTE WORKSHOP on "**Aakash for Education**" Conducted by Indian Institute of Technology Bombay at Sri Ramakrishna Institute of Technology during 10th & 11th November, 2012.
2. Participated in the one day National Seminar on "**Digital Image processing and Its Applications**" conducted by the Department of Electronics and Communication Engineering at Sri Ramakrishna Institute of Technology held on 18th, March 2013.
3. Participated in the National Workshop on "**Advanced Trends in Communication Techniques**" conducted by the Department of Electronics and Communication Engineering at Sri Ramakrishna Institute of Technology during 8<sup>th</sup>, October 2013.
4. Participated in the Two Weeks ISTE Workshop on "**Analog Electronics**" conducted by Indian Institute Of Technology kharagpur at Sri Ramakrishna Institute of Technology from 4<sup>th</sup> to 14<sup>th</sup> June, 2013.
5. Attended a faculty development program on "**Advanced Control Strategies and Applications**" in Sri Ramakrishna Institute of Technology, Coimbatore on 13.5.2013 to 26.5.2013.
6. Participated in the Two Weeks ISTE Workshop on "**Signals and Systems**" conducted by Indian Institute of Technology kharagpur at Sri Ramakrishna Institute of Technology from 2<sup>th</sup> to 12<sup>th</sup> January, 2014.
7. Participated in the one day Seminar on "**Image Analysis Techniques and Challenges**" conducted by the Department of Electronics and Communication Engineering at Bannari Amman Institute of Technology, Sathyamangalam held on 05th, December 2015.
8. Attended a two weeks ISTE short term training program on "**Environmental Studies**" in RC – Sri Ramakrishna Institute of Technology, Coimbatore.

9. Attended a two weeks ISTE sponsored workshop on “**Control Systems**” in RC – Sri Ramakrishna Institute of Technology, Coimbatore.

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

1. Department Affiliation in Charge.
2. Acting as a Department Placement coordinator.
3. Acting as a tutor for 2012-2016 Batch.
4. Involved in various activities such as Discipline Committee, Catering committee, Transport committee etc. in the various Conferences, Workshops, Seminars and Symposiums organized by ECE department.
5. Acted as one of the committee member in National level conference CCCA- 14.