FACULTY PROFILE

Name   : G.RAVINDRAN
Designation   :ASSISTANT PROFESSOR (SENIOR)
Email ID   :ravindran.ece@srit.org

Area of Specialization   :Digital image processing

Total Experience   : 28   Academic   :28 years

                                                  Industry   :nil

Educational Qualification:

Degree	Branch / Specialization	College	University
M.E	Applied Electronics	Coimbatore Institute of Technology	Anna university, chennai
B.E	ECE	Government College of Engineering, Tirunelveli	Anna university, chennai
Diploma	ECE	Arasan Ganesan Polytechnic	DOTE

Experience Details:

S.No	Institution/Industry	Design.	Experience		Total Years & Months
			From	**To**	
1	Sri Ramakrishna Institute of Technology	Assistant Professor (Senior)	**14-06-2013**	**Till date**	2 years, 8months
2	Kamaraj College of Engineering & Technology	Assistant Professor	**01-04-2011**	**31-05-2013**	2 years, 2months
3	Karpagam Institute of Technology	Senior Lecturer	**15-07-2009**	**31-03-2011**	1 year, 9months
4	Morning Star Poltechnic	Lecturer	**17-06-1986**	**20-07-2007**	21years, 1 month
Total (as on Feb 2016)					**Years 27 Months 8**

Funded Projects:

S. No.	Funding Agency	Topic	Amount Sanctioned in Rs.	Year of Sanction
-	-	-	-	-

Consultancy Work:

S. No.	Organization/ Agency	Nature of Work	Amount in Rs.	Year
-	-	-	-	-

Patents (Specify the details):-

Publications	:

National Conferences:

1. **Ravindran.G., Sundarambal.M., "Backpropagation Network Approach for Background Modeling for Video Object Segmentation" in the National Research Conference on Optimization Techniques in Engineering Sciences and Technologies held at Bannariamman Institute of Technology, Sathyamangalam held on 27 – 28 March 2008.**

2. **Ravindran.G., Ramamoorthy.C., Vinothkumar.K., "Artificial Intelligence (Automatic on-line inspection using machine vision system)" in the National Research Conference on Challenges and Innovations in Information technology (CIIT – 2008), held at Kongu Engineering College, Perundurai, Erode held on 16th February 2008.**

Books Published: Nil

Seminar, Conference, Workshop Organized:

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

Seminar, Conference, Workshop Attended:

1. Participated in the National Level Workshop on "Power Electronics Applications in Power and Energy Systems" held at Coimbatore Institute of Technology, Coimbatore held on 28th March 2008.

2. Participated in the Workshop on Wipro-"Mission 10x - High Impact Teaching Skills" held at Karpagam college of Engineering, Coimbatore held on 8th and 9th February 2010

3. Participated in the National Level Workshop on "On Overview of development life cycle – FPG and DSP based applications" held at Coimbatore Institute of Technology, Coimbatore held on 26th March 2010

4. Participated in the National Level Workshop on " SPSS" held at Nehru Institute of Engineering & Technology, Coimbatore held on 24th August 2010.

5. Participated in the National Level Workshop on " Neural Network and its applications" held at Karpagam Institute of Technology, Coimbatore held on 8 th September 2010.

6. Participated in the National Level Workshop on "Advanced level Neural Network on Image and Signal Processing" held at PSG Technology, Coimbatore held on 10 & 11 th January 2011.

7. Participated in the National Level two days Workshop on " Hands- on – training in VLSI design using XILINX and Microwind" held at Karpagam Institute of Technology, Coimbatore held on 25 th January 2011.

8. Participated in the seminar on Global Manufacturing Systems and Management held at Coimbatore Institute of Technology, Coimbatore held on 3rd August 2011.

9. Participated in the National Level Workshop on "Emerging Trends in Embedded Systems" held at Coimbatore Institute of Technology, Coimbatore held on 10th August 2012.

10. Participated in the Science Academies two week refresher course on "Paradigms and applications of pattern recognition in image processing and computer vision " held at Dr.G.R.Damodaran college opf Science, Coimbatore held on 23rd Jan to 4th February 2012.

11. Participated in the two week Workshop on "Advanced trends in communication techniques" held at Sri Ramakrishna Institute of Technology, Coimbatore held on 8th October 2013.

12. Participated in the two week Workshop on "control systems" held at Sri Ramakrishna Institute of Technology, Coimbatore held on 2nd to 12th January 2014.

13. Participated in the two week Workshop on "control systems" held at Sri Ramakrishna Institute of Technology, Coimbatore held on 2nd to 12th December 2014.

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. **Life membership In IETE**

2. **Life membership In ISTE**

Contributions to the Institution, Department and Society:

1. **Senior Tutor for 2014-2018 batch**

2. **Tutor for 2013-2017 batch (Academic Year 2014- 2015)**

3. **Tutor for 2010-2014 batch (Academic Year 2013- 2014)**

4. **Involved in Discipline Committee in the various Conferences, Workshops, Seminars and Symposiums organized by ECE department**

Awards and Recognitions:

1. GATE Qualified 2007