FACULTY PROFILE

Name   : Ms. P. DEVI
Designation   : Assistant Professor
Email ID   : devi.ece@srit.org

Area of Specialization   : Image Processing &

                                          Wireless Networks

Total Experience   :   Academic   : 4 Years 8 Months

                                                      Industry   :

Educational Qualification:

Degree	Branch / Specialization	College	University
B.E	E C E	VLB JANAKIAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY	ANNA UNIVERSITY, CHENNAI
M.E	COMMUNICATION SYSTEMS	SRI KRISHNA COLLEGE OF ENGINEERING AND 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	01-08-2012	-	3 Years 6 Months 28 Days
2	SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY	LECTURER	15-06-2011	01-08-2012	1 Year 1 Month 17 days
Total (as on Feb 2016)					**4 Years 8 Months 14 Days**

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): NIL

Publications   :

Journals   :

1. 'Vision-Based Vehicle Speed Measurement System', Journal of Computer Applications (JCA), ISSN: 0974-1925, Volume V, Issue 3, 2012.

2. 'Image Watermarking Based on Contourlet in a Noisy Environment Using Optimum Detector', International Journal of Electronics Communication and Computer Engineering (IJECCE), ISSN (Print): 2278–4209, Volume 3, Issue 6, ISSN (Online): 2249–071X, Nov 2012, 1378-1382.

3. 'Image Watermarking Based on Contourlet Using Optimum Detector', International Journal of Electronics, Communication & Instrumentation Engineering Research and Development (IJECIERD), ISSN 2249-684X, Vol. 3, Issue 1, Mar 2012, 37-46.

4. 'Content Based Image Retrieval Using Local Tetra Pattern', International Journal of Electronics, Communication & Instrumentation Engineering Research and Development (IJECIERD), ISSN 2249-684X, Vol. 3, Issue 1, Mar 2013, 219-228.

5. 'Fingerprint Combination by Minutiae and Coordination Extraction for Privacy Protection' International Journal of Latest Trends in Engineering and Technology (IJLTET), ISSN 2278-621X, Volume 6, Issue 3, Jan 2016, 595-601.

International Conferences: Nil

National Conferences:

1. 'Fingerprint Combination by Minutiae and Orientation Extraction for Privacy Protection', National Conference on Advances in Design and Manufacturing of Mechanical Systems – ADAMMS – 2015 at Sri Krishna College of Engineering and Technology, Coimbatore-641008 on 26.03.2015 & 27.03.2015.

2. 'Image Watermarking Based on Contourlet in a Noisy Environment Using Optimum Detector', National Conference on Signals, Systems & Technologies in Media at Karunya University, Coimbatore-641114 on 25.02.2011 & 26.02.2011.

Books Published: NIL

Seminar, Conference, Workshop Organized:

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

Seminar, Conference, Workshop Attended:

Seminar Attended:

1. Participated in the Two days National Seminar sponsored by Ministry of Earth Sciences on **"Wireless Networks for Rural Applications"** conducted by the Department of Electronics and Communication Engineering at Sri Ramakrishna Institute of Technology during 10 & 11 October 2011.
2. Participated in the Two days National Seminar sponsored by Ministry of Earth Sciences on **"Design and Applications of VLSI Techniques"** conducted by the Department of Electronics and Communication Engineering at Sri Ramakrishna Institute of Technology during 12 & 13 October 2011.
3. 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 18 March 2013.

Conference Attended:

1. Participated in the two days third National Conference on **"Communication, Computation, Control and Automation (CCCA 2012)"** at Sri Ramakrishna Institute of Technology during 09/03/2012 and 10/03/2012.

2. Participated in the two days fourth National Conference on **"Communication, Computation, Control and Automation (CCCA 2014)"** at Sri Ramakrishna Institute of Technology during 28/03/2014 and 29/03/2014.

Workshop Attended:

1.Participated in the Workshop on **"Need Based Approach for Effective Teaching"** Organized by Sri Ramakrishna Institute of Technology, Coimbatore held on 21-06-2011.

2.Two Days Workshop on "Graphical System Design Using LABVIEW" associated with National Instruments ,Bangalore at Sri Ramakrishna Institute of Technology, Coimbatore held on 19.02.2013 & 20.02.2013.

3.Participated in the Workshop on "INTERFACING MATLAB AND XILINX ISE USING XILINX SYSTEM GENERATOR" at Sri Krishna College of Technology, held on 07.10.2013.

4. National Workshop on "Advanced Trends in Communication Techniques" at Sri Ramakrishna Institute of Technology, Coimbatore held on 08.10.2013.

5. "VLSI Back-End System Design Using Microwind" at Sri Krishna College of Technology, Coimbatore on 06.01.2014.

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 2nd to 12th January, 2014.

7. Participated in the Two Weeks ISTE Workshop on **"Control Systems"** conducted by Indian Institute Of Technology kharagpur at Sri Ramakrishna Institute of Technology from 2nd to 12th December, 2014.

Ph.D., Guidance / Supervisor ship:

Name of Scholar	Course	Area of Research	Status
-	-	-	-

Guest Lectures Delivered:

Topic	Institution	Date(s)
-	-	-

Membership in Professional Bodies:

1. NIL

Contributions to the Institution, Department and Society:

1. Acted as a TUTOR for 2010-2014 Batch Students.

2. Acting as a Senior TUTOR for 2013-2017 Batch Students.

3. Acting as an ANTI RAGGING Committee Member.

4. Acting as a Placement Coordinator from 2015-2016.

5. Stock Verifier to SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY for Office for 2015.

Awards and Recognitions:

1. NIL