

FACULTY PROFILE

Personal Details:

Name P. ANANTHI
Department ELECTRONICS AND COMMUNICATION ENGINEERING
Designation ASSISTANT PROFESSOR
Area of Interest WIRELESS COMMUNICATION AND ANTENNA

Education:

Degree	Specialization	Year	College	University
B.E	ECE	2009	Sree Sowdambika College of Engineering	Anna University, Chennai
M.E	Communication Systems	2011	Mepco Schlenk Engineering College	Anna University, Tirunelveli

Work Experience:

Name of the Institution-University	Position/Designation	Period	Experience
Sree Sowdambika College of Engineering- Anna University	Assistant Professor	8/6/2011 to Till date	8Year 4 months

Key Publication:

Journal Publication:

1. Topic Name: Increasing Power Efficiency In Solar Cells Using Fresnel Lens

Date: Feb 2016 ISSN No: 2320-9801 Journal Name: International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)
Volume: 4 Issue:2

2. Topic Name: Performance analysis of Image compression Using wavelet transform

IJIRS Volume8,ISSUE IV, April 2018

Conference Publication:

1. Paper Title: Wireless Autobilling system with expiry date identification

Type(national or international): International

Date: 13th & 14th March 2014

Place:Karpagam College of Engineering

Conference Title:International Conference on Innovations in Information,
Embedded and Communication Systems

2. Paper Title: Smart Agriculture using PIC microcontroller

Type(national or international): International

Date: 17th & 18th March 2017

Place: Ranganathan Engineering College

Conference Title:International Conference on Scientific Research of Engineering
and Technology

3. Paper Title: Increasing Power Efficiency in Solar Cells using Fresnel Lens.

Type(national or international): International

Date: 20th March 2016 Place: Technown, Madurai.

Conference Title: Techown, Madurai.

4. Paper Title: Water Quality Monitoring System for Drinking Water

Type(national or international): International

Date: 20 &21 March 2015

Place: Ranganathan Engineering College

Conference Title: International Conference on Recent Advanes and Innovations in
Engineering and Technology.

5. Paper Title: Smart Monitoring System Based on RFID

Type(national or international): International

Date: 22 & 23 March 2016

Place: Vivekanandha College of Engineering for Women

Conference Title: 2nd International Conference on Electrical, Electronics and Computer Engineering.

6. Paper Title: Design of Intelligent Traffic Control and Monitoring System

Type(national or international): National

Date: 14 March 2014

Place: JJ College of Engineering and Technology

Conference Title: National Conference on Advances in VLSI, Communication & Signal Processing

Seminar Attended:

1. Type: One Week National Seminar

From(dd/mm/yyyy): 1/12/2014

To(dd/mm/yyyy): 7/12/2014

Title: Emerging Research applications in Signal and Image Processing

Place: Sethu Institute of Technology.

2. Type: One day National level Technical Seminar

From(dd/mm/yyyy): 1/10/2013

To(dd/mm/yyyy):

Title: Recent Trends in Wireless Communication

Place: Sree Sowdambika College of Engineering

3. Type: One day Workshop

From(dd/mm/yyyy):6/7/2012

To(dd/mm/yyyy):

Title: Digital Image Processing: A MATLAB Prespective

Place: Sri Vidya College of Engineering & Technology

4. Type: Workshop

From(dd/mm/yyyy):13/3/2015

To(dd/mm/yyyy):

Title: National Programme on Techlology Enhanced Learning

Place: Hotel Gateway, Madurai

5. Type: 2 Week ISTE Workshop

From(dd/mm/yyyy):4/6/2013

To(dd/mm/yyyy): 14/6/2013

Title: Analog Electronics

Place: Conducted by IIT Kharagpur at Mepco Schlenk Engineering College.

6. Type: Workshop

From(dd/mm/yyyy):18/7/2012

To(dd/mm/yyyy):

Title: SCILAB

Place: Sree Sowdambika College of Engineering

7. Type: One day Workshop

From(dd/mm/yyyy):20/7/2013

To(dd/mm/yyyy):

Title: Hands on Training in MATLAB

Place: Sree Sowdambika College of Engineering

8. Type: Two days workshop

From(dd/mm/yyyy):21/12/2011

To(dd/mm/yyyy): 22/12/2011

Title: Image Processing using MATLAB

Place: Sree Sowdambika College of Engineering

Event Organized:

9.Type: National Level Symposium

Date:16 August 2018 & 27 September 2019

Title: Zeal 2k18 & Zeal 2K19

Category: Coordinator

Certification:

1. Name: Five days training on Fundamentals of Telecom

Organization: BSNL, Virudhunagar

Date:17/11/2014 to 21/11/2014

2. Name: Three days Industrial training

Organization: Shri Ramalinga Mills Limited

Date:25/11/2015 to 27/11/2015

3. Name: Software Training on Computer Simulation Technology (CST)

Organization: Pantech solutions

Date:19/11/2018 to 11/12/2018

Professional Membership:

Name: The Indian Society for Technical Education

Membership No: 54231

Type: Life Member