

SRM TRP Engineering College, Trichy Department of Electronics and Communication Engineering



Faculty Profile

| Name : | ANANDHAN.C | | | | |
|--|------------------------------------|------------|------------|---------------------|--|
| Date of Birth : | 18.04.1988 | | | | |
| Highest Qualification: | M.Tech | | | | |
| Date of Joining : | 15.06.2012 | | | | |
| Designation : | ASSISTANT PROFESSOR | | | | |
| Date of promotion (Present Designation): | 15.06.2012 | | | | |
| Area of Interest : | ANTENNAS, SIGNAL PROCESSING | | | | |
| Mobile No : | +91 9894667119 | Email ID : | anandhanc@ | @@trp.srmtrichy.edu | |
| Experience : | Teaching: _{12Y3M} | Industry : | | Research: | |
| Address | No:19 KOTTAI ALLAH KOVIL STREET | | | | |
| (for Communication): | PATTUKKOTTAI, THANJAVUR(Dt)-614601 | | | | |

Association with Professional Bodies

| Name (Professional Body) | IAENG | IAOE | SEMCE | IRED |
|--------------------------------|-----------|-----------|-----------|-----------|
| Type of Membership | Life time | Life time | Life time | Life time |

Research

| Ph. D Guidance | | | | | | |
|---|------|----|------------------|---------------------|----------|-----------|
| Supervisor / Guide ship No. : | NA | | University | : | No. of S | cholars : |
| Publication* | | | | | | |
| International Journal | ls : | 08 | | National Journals : | | |
| International Conference : 12 | | | National Confere | | | |
| Project Grants (Research projects guided or undertaken/ Sponsored Projects) | | | | | | |
| Received (Amount) : | | | Applied (Amoun | t) : | | |
| Patent | | | | | | |
| Published | : | 2 | | Granted | : | |

Books

: 1 Published

FDPs / STTPs / Workshops / Seminars etc.

| TDIS/SITIS/Workshops/Schimars etc., | | | | | | | | | |
|-------------------------------------|----|------------|---|------------|---|------------|---|------------|---|
| FDP | • | STTP | | Workshop | | Seminar | | Others | |
| Attended: | 24 | Attended: | 3 | Attended: | 5 | Attended: | 7 | Attended: | |
| Organized: | | Organized: | | Organized: | 4 | Organized: | 9 | Organized: | 9 |

| Online courses (NPTEL, MOOC etc.) | 7 |
|-----------------------------------|---|
| Onine courses (MI TEL, MOOC etc.) | / |

*List of Publications:

- 1. An Efficient microcontroller based Bore well Rescue Robot, Volume 119 No.15 2018,ISSN 1314-3395 International Journal of Pure and Applied Mathematics.
- 2. A Novel Implantable Antenna For Medical Applications, Vol. 7 Issue4, April 2018(special issue NCIME) ISSN: 2320-0294.
- 3. Space Reduction and Storage Increment in Barcodes Using Colours, Vol. 7 Issue4, April 2018(special issue NCIME) ISSN: 2320-0294
- 4. Design and Analysis of Triple Band Antenna for GPS, WLAN, Bluetooth and L-Band Applications Volume: 03, Issue No: 07, July 2017 ISSN: 2455-3778
- 5. Inbuilt Projection in Raspberry Pi and Remote Access Volume: 03, Issue No: 07, July 2017 ISSN: 2455-3778
- 6. Smart Tracker with Self Defense Device Volume: 03, Issue No: 07, July 2017 ISSN: 2455-3778
- An Optimized Design of CMOS Analog Multi-Function Circuit In Current Mode Vol.
 Special Issue 10, March 2016, ISSN 2395-695X
- 8. Analysis And Design Of Low Voltage LDO With CMOS Super Source Follower, Volume 02, Issue 06, [June 2015] ISSN (Online):2349–9745; ISSN (Print):2393-8161