

# SRMTRPEngineeringCollege,Trichy DepartmentofElectronics and CommunicationEngineering



## $\underline{FacultyProfile}$

Name :	Anandhan.C					
Date of Birth :	18.04.1988	18.04.1988				
Highest Qualification:	M.Tech	M.Tech				
Date of Joining :	15.06.2012	15.06.2012				
Designation :	Assistant Professor	Assistant Professor				
Date of promotion	15.06.2012					
(Present Designation):						
AreaofInterest :	Antennas, Signal Proce					
MobileNo :	+91 9894667119	EmailID : anandhan.c@t	p.srmtrichy.edu.in			
Experience :	Teaching: 12Y 11M	Industry : R	esearch:			
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### AssociationwithProfessionalBodies

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

#### Research

			Ph.DGui	idance		
Supervisor /Guideship No.:	NA		University:		No. of S	cholars:
Publication*						
International Journals :		09	National Journals :			
International Conference : 13		13		National Conferen		
ProjectGrants(Researchprojectsguidedorundertaken/SponsoredProjects)						
Received(Amount) :				Applied(Amount)	:	
Patent						
Published	Published : 2 Granted :					

#### **Books**

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#### FDPs/STTPs/Workshops/Seminarsetc.,

FDP	)	STTP		Workshop		Seminar		Others	
Attended:	26	Attended:	3	Attended:	5	Attended:	7	Attended:	
Organized:		Organized:		Organized:	4	Organized:	9	Organized:	9

Onlinecourses(NPTEL,MOOCetc.)	9

#### \*List of Publications:

- C Anandhan , Ga Nivedaa , M Vijay , Dr.B. Ramasubramanian , Dr. Phani Kumar ,K.Sivaranjani, Snipped Triple Band Microstrip Antenna For ISM Band and Wi-Max Applications, Journal of Physics: Conference Series, 2471 (2023) 012011, 10.1088/1742-6596/2471/1/012011
- 8. An Efficient microcontroller based Bore well Rescue Robot, Volume 119 No.15 2018,ISSN 1314-3395 International Journal of Pure and Applied Mathematics.
- 7. A Novel Implantable Antenna For Medical Applications, Vol. 7 Issue4, April 2018(special issue NCIME) ISSN: 2320-0294.
- 6. Space Reduction and Storage Increment in Barcodes Using Colours, Vol. 7 Issue4, April 2018(special issue NCIME) ISSN: 2320-0294
- 5. 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
- 4. Inbuilt Projection in Raspberry Pi and Remote Access Volume: 03, Issue No: 07, July 2017 ISSN: 2455-3778
- 3. 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
- 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