



# SRM Valliammai Engineering College

(An Autonomous Institution)

SRM Nagar, Kattankulathur-603203, Kancheepuram District, Tamil Nadu

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## Department of Electronics and communication Engineering

### Personal Details

<b>Name :</b>	V Prasanan		
<b>Designation :</b>	Assistant Professor		
<b>Educational Qualification :</b>	M.E.		
<b>Experience:</b>	11 Years 6 Months		
<b>Area of Specialization :</b>	Antennas		
<b>Date of Birth :</b>	22/02/1988		
<b>Date of Joining :</b>	05.07.2019		
<b>Email ID :</b>	Prasananv.ece@valliammai.co.in		
<b>Contact Numbers :</b>	9600632912		<b>Extn:- Nil</b>

### Educational Details

S.No	Degree	Branch/Specialization	Institution / University	Year
1	B.E.	ECE	Pandian Saraswathi Yadav Engg/ Anna University	2009
2	M.E.	Communication Systems	Regional Centre of Anna University	2014

### Professional Society Memberships

1. Indian Society of Technical Education: Life Member
2. Institute of Electronics & Telecommunication(IETE): Life Member
3. Computer Society of India: Life Member

### Publication Details

#### Journals:

1. Published a Paper entitled "A Compact DGS Based Multiband Reconfigurable Antenna for Wireless Applications" in International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2582- 3930, Volume 5, Issue 4, March 2020.
2. Published a Paper entitled "Design of Printed Log-Periodic Dipole Antenna for UWB Applications" in International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455- 6211, Volume 9, Issue 4, April 2021.
3. Published a Paper entitled "Design of Printed Log-Periodic Dipole Antenna for UWB Applications" in International Journal of Creative Research Thoughts (IJCRT), ISSN: 2320-2882, Volume 8, Issue 3, March 2020.
4. Published a Paper entitled "IOT based ATM maintenance and security system "in IJAER JOURNAL"
5. Published a Paper entitled "Improved Ant colony optimization based algorithm for improving Qos in WSN "in IJAER JOURNAL"

#### Conferences:

1. Presented a paper in National Conferences on 'IOT based ATM maintenance and Security system' at Velammal Engineering College, 2019.
2. Presented a paper in National Conferences on 'Improved Ant colony optimization Based algorithm for improving Qos in WSN' at Velammal Engineering College, 2019.
3. Presented a paper in International Conferences on 'Reconfigurable circular patch antenna for adaptive MIMO communication through frequency reconfigurability' at Pandian Saraswathi Yadav Engineering College, 2014.
4. Presented a Paper in International Conferences on 'Design of WiMAX notch UWB Antenna' at Pandian Saraswathi Yadav Engineering College, 2013.

### Research and Development Details

1. No. of Research Projects Completed: Nil
2. No. of Patents Filed: Nil
3. No. of Ph.D. candidates guided/guiding: Nil
4. No of Conferences Convened: Nil

### Other Particulars

1. No. of Books Published: Nil
2. No. of STTP/FDP coordinated: Nil