

Department of Electrical and Electronics Engineering

Personal Details

Name:	THAMIZHKANI.B
Designation:	Assistant Professor
Educational Qualification:	B.E,M.E.,
Experience:	15.5 years
Area of Specialization:	Power Electronics, Electrical Machines, Renewable Energy

Educational Details

S.No.	Degree	Branch/Specialization	Institute/University	Year
1	BE	Electrical and Electronics Engineering	IFET COLLEGE OF ENGINEERING	1998
2	ME	Power Electronics and Drives	KS RANGASAMY COLLEGE OF TECHNOLOGY	2007

Publication Details

International Journal

1. **R.PRAVEEN KUMAR , Ms.B.Thamizhkani , Ms.S.Kamatchi(2021)**, “Improvement Of Power Quality In Electric Vehicle Charging With Bridgeless Cuk Converter”, has been published in Nat.Volatiles&Essent.Oi Is
2. **RAJARAM,KAMATCHI,THAMIZHKANII(2020)**, “IoT Enabled Smart Agriculture Monitoring And Water PumpingControl System Using Blynk Server”, has been published in Turkish Journal of Computer and Mathematics Education.

Professional Society Membership

1. IAENG (International Association for Engineers) Member 358221

Programs Attended

1. Attended FDP on Electrical And Electronic Systems For Wind And Solar conducted by NITTTR,Chennai from 8/1/24 -12/1/24(5 days)
2. Participated in FDP on Research-The journey from Inception to publishing by Dhanraj Baid Jaincollege,Chennai, 5.2.2024 -9-2-2024 (5 days)
3. Participated in two weeks International faculty development programme in Advancement in Quantum computing and sensor technology for viksit Bharat@2047 , at Oxford College Of Engineeringfrom 15.4.24 – 27.4.24
4. Participated in Pathways to discovery and Innovation :Nurturing Researchers for Tomorrowfrom 25.4.24-20.4.24 at Pithupur Rajah’S Government College ,AP