


Name of Teaching Staff	C. PONMANI		
Designation	Assistant Professor		
Department	Electrical and Electronics Engineering		
Date of Joining the Institution	09.08.2001		
Qualifications with Class/Grade	UG – EEE -I Class	PG - PED – I Class with Distinction	Ph. D - Electrical
Total Experience in Years	Teaching: 21 and ½ years	Industry: 1 year 7 months	Research: 3 and ½ years
Papers Published in Journals	National : -	International: 3	
Papers Presented in Conferences	National : 25	International: 5	
PhD Guide? Give field & University	Field : Electrical Engineering	University : Anna University	
PhDs / Projects Guided	PhDs : 2	Projects at Masters level : 24	
Books Published / IPRs/ Patents	-		
Professional Memberships	MISTE		
Consultancy Activities	-		
Awards	Won an Agilent U121B Handheld Digital Multimeter along with a copy of latest educators corner CD-ROM containing all the updated experiments, java animations, teaching solutions and student reference tools for sub submitted a power electronics experiment under the contest “Give one and Get a hundred” conducted by Agilent technologies during the year 2011.		
Grants fetched	1. Co-coordinator for AICTE MODROBS – Power Electronics and Drives Lab (2011-12) – Rs.11,00,000/- 2. PI for AICTE - RPS Project titled, “Intelligent control technique for hybrid wind-solar power generation system using Matrix converter and Super lift Luo converter”. Amount sanctioned : Rs.15,90,000/- Project Duration : 2013-14 to 2015-16		
Interaction with Professional Institutions	1. Delivered expert lecture on “Energy efficient drive technology” in a DRDO sponsored National Level Technical Seminar EEDRTP’12 organized by EEE Department, National Engineering College on 14 th – 15 th September 2012. 2. Delivered guest lecture on “Electrical Machines” in Faculty Development Program conducted at Francis Xavier Engineering College, Tirunelveli for two days on 21.03.2013 & 22.03.2013. 3. Delivered guest lecture on “Wind energy conversion system” in AICTE sponsored Faculty Development Program conducted at Government College of Engineering College, Tirunelveli on 07.05.2013. 4. Delivered guest lecture on “Power converters and control of solar PV systems” in AICTE sponsored Faculty Development Program conducted at Government College of Engineering College, Tirunelveli on 14.05.2013.		