

Faculty Vitae

Name of the Faculty					
Mr.D.Purushothaman					
Education					
	Degree	Discipline	Institution	Year	
UG	B.E	EEE	Priyadarshini Engg College, Vaniyambadi.	2007	
PG	M.E	Power System Engineering	College of Engineering, Guindy campus.	2009	
PhD	Ph.D.	EEE	College of Engineering, Guindy campus.	Pursuing	
Academic experience					
Institution		Title	From	To	FT/PT
Bharath University		Associate Professor	3rd July 2017	Till Date	FT
Sri Lakshmi Ammaal Engineering College		Assistant Professor	2nd July 2009	30th June 2017	FT
Certifications or professional registrations					
Nil					
Membership in professional organizations					
Nil					
Honors and awards					
Nil					
Service activities (within and outside of the institution)					
Nil					
List of Publications					
<ol style="list-style-type: none"> 1. Published a paper titled “Evaluation of Available Transfer Capability with Combined Economic Emission Dispatch”, in a national conference held at IFET College of engineering, Villupuram. 2. Published a paper titled “Harmonic and Ripple Control Using Active Rectifier”, in the national conference held at M.P.Nachimuthu M.Jaganathan Engineering College, Erode. 3. Published a paper titled “SISO Fuzzy Tuned Power Oscillation Controller for SSSC Connected Network” in IEEE National Conference in emerging trends in new and renewable energy sources and energy management 16th December 2014. 4. Published a paper titled “Fuzzy Tuned Pod Controller for SSSC Connected Network” in International Conference on Science, Technology, Engineering and Management held on 26th and 27th March 2015. 					

5. Published a paper titled “Automatic Energy Meter Reading with Instant Billing” in International Conference on “Applied Research in Engineering” iCARE-15 held from 7th to 9th May 2015.
6. Published a paper titled “SMC Based Power Oscillation Damping Controller for SSSC Connected Network” in second International Conference on Science, Technology, Engineering and Management held on 30th and 31st March 2016.

Recent professional development activities

1. Attended two-day workshop on “Modern Power Simulation Tools – MPST-10” organized by Saranathan College of Engineering, sponsored by Defense Research & Development Organization (DRDO).
2. Attended one-day workshop on “Optimization and Numerical Computation Using MATLAB” organized by Vellore institute of technology, Chennai campus.