



Sri SAI RAM INSTITUTE OF TECHNOLOGY

An ISO 9001 : 2008 Certified Institution

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Name : A.ANBAZHAGAN
Designation : ASSOCIATE PROFESSOR
Email : anbu.eee@sairamit.edu.in
Qualification : B.E, M.Tech.
Specialization : POWER ELECTRONICS
Research Interest : POWER ELECTRONICS, SMART GRID
Experience in years : **Teaching** UG 14 YEARS PG **Industry**
No. of Workshop/Conferences/
FDP attended : Workshop- 7 Conferences-1 FDP-3
No. of Workshop/Conferences/
FDP Organized : Workshop -3 Conferences FDP

Professional Membership	IETE, ISTE
Publications	National : NIL
	International: 2
	Book : NIL
Research Funded Projects	NIL
Patents	NIL

Achievements	<p>OBTAINED 100% RESULT IN</p> <ul style="list-style-type: none"> ● TRANSMISSION AND DISTRIBUTION ● POWER SYSTEM ANALYSIS ● POWER ELECTRONICS FOR RENEWABLE ENERGY SYSTEMS ● FLEXIBLE AC TRANSMISSION SYSTEMS
Any Other Information	<ul style="list-style-type: none"> ● DEPARTMENT BUDGET INCHARGE ● ORGANISED NATIONAL LEVEL TECHNICAL SYMPOSIUM –WARROS 2010

List of Publications:-

- Published a paper “**A Review of Fast Converging Maximum Power Point Tracking Schemes for Photovoltaic Applications**” in International Journal of Applied Engineering Research (IJEAR)- 2014.
- Published a paper “**Design and Analysis of a Sustainable LV Residential Microgrid**” in Elsevier Procedia Technology - Aug 2015.

Workshop / Conferences / FDP Attended:-

- Participated in one day FDP on “**Control Systems**” Sri Sairam Engineering College on 13th February 2009
- Participation in Staff Development Programme on “**Soft computing with AI**” conducted by Sri Sairam Engineering College from Sep 15 to Sep 28 , 2011
- Attended 2 days National workshop on “**Power quality issues & Challenges**” on 8th and 9th February 2012.
- Attended 3 days IET certified course on “**Smart Grid and Integration of Distributed Energy resources**” held at Dr.M.G.R.Educational and Research Institute from 19 to 21 April 2013
- Participated in the 2nd World summit on Accreditation organized by National Board of Accreditation during March 8th-10th, 2014 at New Delhi.
- Attended two days National workshop on “**Power Conversion for Smart Grids**” held at SSN College of Engineering during July 18-19, 2014
- Participated in the Technical Seminar on “**Energy Optimization & Auditing**” conducted by Sona College of technology held on 14th June 2014.
- Attended the Faculty Enablement Program on “**A step to Outcome Based Accreditation**” on April 4th,2015

- Attended one day National Seminar on “**Research challenges in Micro grid**” organized by School of Electrical Engineering, VIT Chennai on 9th May 2015.
- Attended Two days National Workshop on “**Effective writing of Engineering Journal Paper and Thesis**” conducted by SRM University during 16-17 March, 2017
- Attended seven days Faculty Development Training Program on “**Protection and Switchgear**” at G.K.M. College of Engineering and Technology from 22nd to 29th May 2017.
- Attended International Workshop on “**Power System Studies using ETAP & DIgSILENT**” organized by S.A. Engineering College on 4th and 5th May 2017.
- Attended one day National Level Workshop on “**Solar Photovoltaic System Design**” conducted by VELS University on 22nd April 2017.