



# Sri SAI RAM INSTITUTE OF TECHNOLOGY

An ISO 9001 : 2008 Certified Institution

Sai Leo Nagar, West Tambaram, Chennai - 44. [www.sairamit.edu.in](http://www.sairamit.edu.in)



Name : T.THENMOZHI  
Designation : ASST. PROF  
Email : thenmozhi.eee@sairamit.edu.in  
Qualification : M.E.,  
Specialization : POWER ELECTRONICS AND DRIVES  
Research Interest : Converters  
Experience in years : **Teaching** UG 6.9 PG **Industry**  
No. of Workshop/Conferences/  
FDP attended : Workshop - Conferences 1 FDP 8  
No. of Workshop/Conferences/  
FDP Organized : Workshop - Conferences - FDP -

Professional Membership	IAENG
Publications	National : -
	International: 1
	Book : -
Research Funded Projects	-

Patents	-
Achievements	100% RESULT IN <ul style="list-style-type: none"> <li>● POWER ELECTRONICS</li> <li>● MICROCONTROLLER BASED SYSTEM DESIGN</li> <li>● SOLID STATE DRIVES</li> </ul>
Any Other Information	<ul style="list-style-type: none"> <li>● DEPARTMENT LIBRARY INCHARGE</li> <li>● ORGANISED NATIONAL LEVEL TECHNICAL SYMPOSIUM</li> </ul>

### List of Publications:-

1. Published a paper titled “Elimination of harmonic in a single phase dc-ac converter without filter” in IJSDR
2. Presented a paper titled” Presented a Paper in IEEE International conference titled “Power quality in a smart grid distribution system using automatic OLTC”.

### List of Patent:

### Workshop / Conferences / FDP Attended:-

1. Attended two days FDP on “**Electromagnetic field theory & Transmission lines**” held at Sri Sairam Institute of Technology from 25.06.2015 to 26.06.2015.
2. Attended a short term course on “Power system state Estimation” held at SRM University from 28.1.15 to 31.1.15
3. Attended Two days FDP on **TI Analog system Design by using ASLK Pro** at Anand Institute of Higher Technology 20.05.16 to 26.5.17
4. Attended 7 DAYS FDP ON “**ELECTRICAL MACHINES II**” in ANNA UNIVERSITY , CHENNAI from 15.05.17 to 21.05.17
5. Attended Two Days IET Sponsored Faculty Development Programme On “**POWER SYSTEM ANALYSIS-USING ETAP**” Held In KCG College Of Technology from 22.6.17 to 23.6.17
6. Attended Two days FDP on “**RECENT TRENDS ON RENEWABLE ENERGY & POWER ELECTRONICS USING MATLAB**”in association with Pantech ProEd Pvt .Ltd at AMET University.
7. Two days FDP on “**RECENT TRENDS ON RENEWABLE ENERGY & POWER ELECTRONICS USING MATLAB**”in association with Pantech ProEd Pvt .Ltd at AMET UNIVERSITY From 15.7.17to 16.7.17.

8. Seven days FDP on “BASIC ELECTRICAL AND INSTRUMENTATION ENGINEERING” at VELAMMAL INSTITUTE OF TECHNOLOGY from

**Workshop / Conferences / FDP Organized:-**

NIL