

⁵⁴SAI RAM INSTITUTE OF TECHNOLOGY

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Name	: DE	EPA.C				-
Designation	: ASSISTANT PROFESSOR					
Email	: deepa.phy@sairamit.edu.in					
Qualification	: M.Sc., M.Phil., (Ph.D.)				ASL	
Specialization	: Physics					
Research Interest	: Cr	ystal Growth	NLO I	Material		
Experience in years	:	Teaching	UG	12	PG	Industry
No. of Workshop/Conferences/ FDP attended	:	Workshop		Conferences	FDP	
No. of Workshop/Conferences/ FDP Organized	:	Workshop		Conferences	FDP	

Professional Membership	INDIAN ASSOCIATION OF PHYSICS TEACHERS(IAPT)" – LIFE MEMBER SINCE 2010
	National: -Nil
Publications	International: Nil
	Book: Nil
Research Funded Projects	Nil
Patents	Nil
	Achieved 100% Results in
	Engineering physics – I
Achievements	ECE A -(2013-14), IT A, CSE A -(2014-15), ECE A-(2015-16) , IT B- (2016-2017),

	Engineering Physics-II
	IT B (2014-15)
	Physics for Electronics Engineering
	EEE-A, ECE-B (2017-2018)
Any Other	TamilNadu State level Eligibility Test Qualified (TNSET)-conducted by
Information	Mother Teresa University in 2016.

List of Publications:- Nil

Workshop / Conferences / FDP Attended: -

Workshop:

S.No	Workshop on	Held on Date	Place
1.	The Excitement of College Physics	6th July 2019	VIT,Chennai.
2	Computational tools in Biomolecular Research	6 th to 8 th Feb 2019	Sathyabama Institute of Science and Technology.
3	Sustainable Environment	10 th &11 th Dec 2018	B.S.Abdur Rahman Crescent Institute of Science & Technology
4	Emerging Trends in Materials & Technology	27 th & 28 th July 2017	Jeppiar Engineering College,Chennai.
5	Environment and Sustainable Development	3 rd June 2016	SRM University, Chennai.
6	Revealing the Advances in Material Science	19 th &20 th July 2016	Sri Sairam Institute of Technology,Chennai.
7.	Advancements in Chemical Sciences	18 th June 2016.	Sri Sairam Institute of Technology,Chennai.
8	New Engineering Materials and their Applications	27 th April 2015	Valliammai Engineering College
9	Role of Polymers in Modern Engineering Materials	12 th April 2014	Sri Sairam Institute of Technology,Chennai.
10.	Legacy of Infinity-Life and Mathematics of Srinivasa Ramanujam	10 th August 2012	VIT,Chennai.

Faculty Development Program:

S.No	FDP on	Held on Date	Place
1	Introduction to Electromagnetic Theory	Sep 2019	NPTEL-AICTE
2	Faculty Development Programme- Semiconductor Optoelectronics	April 2019	NPTEL-AICTE
3.	Teaching Techniques conducted by ICT academy	11 th &12 th Feb 2019	B.S. Abdur Rahman Crescent Institute of Science and Technology
3	Characterization of Materials	20 th & 21 st July 2017	Sri Sai Ram Institute of Technology, Chennai.
4	Teaching Excellence in Engineering & Management Curriculum	20 th & 21 st June 2016	Sri Sai Ram Engineering College, Chennai.
•	Electromagnetic Field Theory and Transmission Lines	25 th & 26 th June 2015	Sri Sairam Institute of Technology,Chennai.

<u>Conferences :</u>

S.No	Conference on	Held on Date	Place
1.	National Conference on	7 th February 2018	Hindustan Institute of
	Chemistry Driven clean Process &		Technology and Science.
	Alternate Energies		
2.	National Conference on Advances	2 nd March 2018	Hindustan Institute of
	in Condensed Matter Physics.		Technology and Science

Workshop / Conferences / FDP Organized: -

FDP<u>:</u>

S.No	FDP on	Held on Date	Place
1	Characterization of Materials	20th & 21 st July 2017	Sri Sairam Institute of Technology,Chennai.

MEMBERSHIP

Affiliated to <u>"THE INDIAN SOCIETY FOR TECHNICAL EDUCATION(REGD)</u>" – Life member since 2019.

RESPONSIBILITES AND DUTIES HANDLED

- Incharge for the Science and Humanities in 2019-2020
- Class teacher and Group Counselor for teachers and students
- Incharge for Maintaining Class Committee meeting file 2018-2019.
- Timetable Incharge for the school of Science & Humanities in 2015-2016
- Coordinator for conducting Guest Lecture in the Physics department.
- Prepared online question banks and practice papers for students
- Member of various organizing committees in the department programmes
- Examiner for evaluation of papers internal and external