

**Publications** 

**Patents** 

Research Funded Projects

#### SAI RAM INSTITUTE OF TECHNOLOGY

Accredited by NBA and NAAC 'A+' | An ISO 9001:2015 Certified and MHRD NIRF ranked institution |
Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai.
Sai Leo Nagar, West Tambaram, Chennai-600 044.
ww.sairamit.edu.in.Tel: 044-22512333/22512111



#### **DEPARTMENT OF SCIENCE AND HUMANITIES**

Name	: JOSEPH THOMAS RAJAN A	
Designation	: ASSISTANT PROFESSOR	
Email	: joseph.maths@sairamit.edu.in	
Qualification	: M.Sc., M.Phil.,	
Specialization	: Mathematics	
Research Interest	: Graph Theory and Formal Language	
Experience in years	: <b>Teaching</b> UG 7 PG 1 Industry	
No. of Workshop/Conferences/ FDP attended	: Workshop 2 Conferences 2 FDP 5	
No. of Workshop/Conferences/ FDP Organized	: Workshop Conferences FDP	
Professional Membership	International Association of Engineers, Member Number: 206338	
	National: -	

International: -

Book: -

Achievements	Achieved 100% Results in Mathematics-I for I-MECH B (2014-2015) Probability Queuing Theory for II-IT A (2015-16) Transforms and Partial Differential Equations for II EEE B & Mathematics-I I CSE B (2016-17) Statistics and Numerical Methods - II MECH B (2018-19)
Any Other Information	Completed Online Certification Course "Advanced Graph Theory" (Funded by Ministry of HRD, Govt. of India) during Feb-March 2018 (8 Week Course).

List of Publications:- ---

Workshop / Conferences / FDP Attended: -

#### Workshop:

S.No	Workshop on	Held on Date	Place
1.	Instructional Workshop on Graph Theory and Discrete Mathematics	20 <sup>th</sup> & 21st August 2015	Sri Sairam Institute of Technology, Chennai.
2.	Queueing Theory	27 <sup>th</sup> November 2015.	Savitha Engineering College

# **Faculty Development Program:**

S.N	FDP on	Held on	Place
0		Date	
1.	Queueing Theory	15 <sup>th</sup> October 2014	KCG College Of Technology
2.	Bridge Course on Mathematics	26-27 <sup>th</sup> June 2015	Anna University, Chennai
	Teaching Excellence in	20 & 21 st June	Sri Sairam Institute of Management
3	Engineering and Management Curriculum	2016	Studies, Tambaram, Chennai.
4	Algebra and Number Theory	10 <sup>th</sup> to 16 <sup>th</sup> June 2019	Sri Sairam institute of Technology, Chennai.(sponsored by Anna university)
5	Discrete Mathematics	12 Weeks (Jan- April 2019)	NPTEL - AICTE (Funded by Ministry of HRD, Govt of India.)

# Conferences:

S.No	Conference on	Held on	Place
1.	Attended - Recent Trends in Discrete Mathematics	9-11, December 2010	Nazareth Margoschis College, Tirunelveli
2	Presented - Emerging Trends in Applications of Mathematics to Science and Technology	8-9, December 2011	Auxilium College, Vellore

# Workshop / Conferences / FDP Organized: -

# Workshop: ---

S.No	Coordinator National Level Mathematics Contest on	Held on	<u>Place</u>
1	Mathfest'18	14- March 2018	Sri Sairam Institute of Technology