




Sai SAI RAM INSTITUTE OF TECHNOLOGY

An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi
 Accredited by NBA and NAAC "A+" | An ISO 9001:2015 Certified and MHRD NIRF ranked institution
 Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairamit.edu.in



DEPARTMENT OF INFORMATION TECHNOLOGY

Name : M.R.SIVAGAR	Photo: 
Designation	ASSOCIATE PROFESSOR
Qualification	B.E.,M.E.,Ph.d
Area of Specialization	Wireless Networks, LTE
Experience	UG : NIL PG:13 YEARS Industrial Experience : NIL
No. of workshop / Conferences / FDP attended	Workshops & FDP : 5 International Conference :1 National Conference : NIL
No. of workshop / Conferences / FDP organized	Workshops: FDP: NIL International Conferences: NIL National Conferences : NIL
No.of Funded Projects	NIL
No.of Research Guidance	NIL
Membership in Professional Bodies	1.IEEE 2.EPS 3.GRSS 4.RLS

	5.RAS 6.NCS 7.VTS 8.BCS
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PROFESSIONAL EXPERIENCE:

S.No	Organization	Post Held	Number of Years	From	To
1.	SRI SAIRAM INSTITUTE OF TECHNOLOGY	ASSOCIATE PROFESSOR		04.07.2024	TILLDATE
2.	VELAMMAL INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	1 years, 3 months, 3 days	29.03.2023	01.07.2024
3.	AGNI COLLEGE OF TECHNOLOGY	ASSISTANT PROFESSOR	2 years, 8 months, 18 days	10.06.2020	28.02.2023
4	SRM INSTITUTE OF SCIENCE & TECHNOLOGY	ASSISTANT PROFESSOR	2 years, 7 months, 22 days	28.08.2017	30.04.2020
5	A.C.T COLLEGE OF TECHNOLOGY	ASSISTANT PROFESSOR	2 years, 6 months, 24 days	05.01.2015	31.07.2017
6.	RAJA COLLEGE OF ENGINEERING & TECHNOLGY	ASSISTANT PROFESSOR	3 years, 6 months, 18 days	12.06.2011	30.12.2014

FACULTY ACHIEVEMENTS:

Publications	Journals	International Journals
		<p>1. Sivagar M R and Prabakaran N (2023), "Dynamic LB mechanism using chimp optimisation algorithm in LTE networks", International Journal of System of Systems Engineering, Vol. 13, No. 3, pp. 324-345 [E-ISSN: 1748-068X. Impact Factor: .55; Cite Score 2022-1.2; SJR 2022-0.153; SNIP 2022-0.203]. (Scopus, SJR 0.153)</p> <p>2. Sivagar M R and Prabakaran N (2022), "Elite Opposition Based Metaheuristic Framework for Load Balancing in LTE Network", Computers, Materials and Continua, Vol. 71, No. 2, pp. 5766-5781 [E-ISSN: 1546-2226. Impact Factor: 3.1. Cite Score 2022-5; SJR 2022-0.525; SNIP 2022-1.080]. (SCI, SJR 0.525)</p> <p>3. Sivagar M R and Prabakaran N (2021), "Opposition based Spider Monkey Optimization Algorithm for Load Balancing in LTE Network", Webology, Vol. 18, No. 1, pp. 211-229 [E-ISSN: 1735-188X. Impact Factor: 1.61; Cite Score 2020-1.1; SJR 2020- 0.259; SNIP 2022-0.338]. (Scopus, SJR 0.259)</p>
	Books / Book Chapters / Monographs	NIL
	Conferences	1, Sivagar M R and Prabakaran N (2021), "Load Balancing in Real Time Mechanism using Advanced Real-Coded Genetic Algorithm in LTE Networks", IEEE Asian Conference on Innovation in Technology, ASIANCON 2021, Pune, India. ISBN- 978-172818583-5 pp.1-8
Events organized		1.NIL 2.
Events attended		5
Awards Received		NIL
Details on Funded Projects		NIL
Details on Thesis		TITLE: Development of Genetic Algorithms-Based Efficient Load Balancing Models for LTE Networks
Details on Research Guidance		NIL