




Sri 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 : SHANMUGHAPRIYA M	
Designation	Assistant Professor
Qualification	BE-CSE, ME-CSE ,(P.hD - Registered on Jan 2020)
Area of Specialization	Video Analytics, Video Processing, Image Processing, Deep Learning
Experience	UG : 5 Years 2 Months PG: Nil Industrial Experience : 1 Year 6 Months
No. of workshop / Conferences / FDP attended	Workshops: 2 FDP: 12 International Conference :1 National Conference : 3
No. of workshop / Conferences / FDP organized	Workshops: Nil Webinar: Nil FDP:1 International Conferences: Nil National Conferences : Nil
No.of Funded Projects	-
No.of Research Guidance	-
Membership in Professional Bodies	IEEE - 97947767

PROFESSIONAL EXPERIENCE:**ACADEMIC EXPERIENCE:**

S.No	Organization	Post Held	Number of Years	From	To
1.	Sri Sairam Institute of Technology	Assistant Professor	1 Year -2 Months -20 Days as on 23.2.2022	4.1.2021	Till date
2.	Velammal Engineering College	Assistant Professor	3 Years -5 Months - 22 Days	9.6.2017	30.11.2020

INDUSTRIAL EXPERIENCE:

S.No	Organization	Post Held	Number of Years	From	To
1.	iGate Technology Limited	Senior Software Engineer	1 Year - 6 Months - 8 Days	6.9.2007	13.3.2009

FACULTY ACHIEVEMENTS:

Publications	Journals	<ol style="list-style-type: none">1. Bot Net of Things–A Survey , International Journal of Engineering and Computer Science 7 (5), 23926-23930, 20182. Hel Must - System to Report Helmet Violation in Traffic using Deep Learning, International Journal of Scientific Research in Engineering and Management, 20213. Anticipating Human Activities from Surveillance Videos–A Survey, IJSRD, 2017
	Books / Book Chapters / Monographs	-
	Conferences	<ol style="list-style-type: none">1. Med Leaf Hub - Leaf Based Plant Identification, Virtual Conference on AI and DS, Velammal Engineering College, 20192. Detecting Fetal Brain Tumor using Convolutional Neural Network, 7 th National Conference on Advanced Computing Technologies at VEC, Chennai, 2018

		3. Anticipating of Better Tourist Place using Sentiment Analysis of Reviews, 6 th National Conference on Advanced Computing Technologies at VEC, Chennai, 2019
Events organized		2
Events attended		18
Awards Received		-
Details on Funded Projects		-
Details on Thesis		-
Details on Research Guidance		-