




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 : SOSHYA JOSHI	Photo: 
Designation	ASSISTANT PROFESSOR -G-III
Qualification	B.E, M.Tech, UGC-NET, Ph.D.(Pursuing)
Area of Specialization	Machine Learning, Data Mining.
Experience	UG :02 year PG:NIL Industrial Experience : 11 months
No. of workshop / Conferences / FDP attended	Workshops : 05 FDP : 05 International Conference : 02 National Conference : 01
No. of workshop / Conferences / FDP organized	Workshops: 01 FDP: NIL International Conferences: NIL National Conferences : NIL
No.of Funded Projects	NIL
No.of Research Guidance	NIL
Membership in Professional Bodies	CSI,IEEE

PROFESSIONAL EXPERIENCE:

S.No	Organization	Post Held	Number of Years	From	To
1.	Indira Gandhi College of Engineering and Technology, Kanchipuram.	Assistant professor	1 year 4 months	16/06/2016	11/11/2017
2.	Tata Consultancy Services Limited- iON Digital marking project.	Retainer	6months	01/01/2019	30/06/2019
3.	Sri Sai Ram Institute of Technology, Chennai .	Assistant professor	07 months	05/08/2021	Till Date

FACULTY ACHIEVEMENTS:

Publications	Journals	
		<ol style="list-style-type: none">1. Paper Published in International Journal in Foundation of Computer Science and Technology (IJFCST), Vol.4, No. 3, May 2014- on topic 'Green Computing in Developed and Developing Countries.'2. A.C.T International Journal of Research and Development, E-ISSN- 24561444, Vol. 1, Issue-4, - on topic 'Big Data'.3. Paper Published in International Journal in Foundation of Computer Science and Technology (IJFCST), Vol.4, No. 3, May 2014- on topic 'Green Computing in Developed and Developing Countries.'4. International Conference on Computing and Communications Technologies (ICCCT) – 16-17 Dec. 2021 –on topic 'Prediction of crop harvest soil composition using vector distance analysis And multi linear regression' Publisher: IEEE.5. International Conference on Computing and Communications Technologies (ICCCT) – 16-17 Dec. 2021 –on topic –'Topical Sentiment Classification to Unmask the Concerns of General Public during COVID-19 Pandemic using Indian Tweets' Publisher: IEEE.
	Books / Book Chapters /	NIL

	Monographs	
	Conferences	<ol style="list-style-type: none"> 1. Data Mining for Human emotions classification based on skin conductance response and Heart rate - A survey - in International Conference on Computer Communication and Informatics 25.01.22 to 27.01.22. 2. Topical Sentiment Classification to Unmask the Concerns of General Public during COVID_19 Pandemic using Indian Tweets- in International Conference of Computing and Communications Technologies 16.12.2021 to 17.12.2021. 3. An IoT based Intelligent Transport and Road Safety System- in Innovative Trends In Information Technology (ICITIIT-22) International Conference 12.02.2022 to 13.02.2022 .
Events organized	<ol style="list-style-type: none"> 1. Workshop on open source tool for Natural Language Processing (11-09-2021). 	
Events attended	<ol style="list-style-type: none"> 1. FDP on Theory of Computation sponsored by Anna University. 2. One week FDP on Advanced Research Tools like R Programming, Latex software, Mar 24 to 31 ,2021 by Shri Shakarlal Sundarbai Shasun Jain College for Women. 3. Workshop on Scala programming and key note talk of ICCIDS 2021 , Department of CSE, SSN College of Engineering -Mar 18 to 20, 2021. 4. Data Science & AI Career Workshop by AI Parivartaks, initiative of NASSCOM's- Mar 27, 2021. 5. Successfully completed the Course on Introduction to Python provided by Analytics Vidhya. 6. One week FDP on Advanced Research Tools like R Programming, Latex software, Mar 24 to 31 ,2021 by Shri Shakarlal Sundarbai Shasun Jain College for Women. 7. ATAL FDP on "Augmented reality/virtual reality and its applications" from 04/10/2021 to 08/10/2021 at Sri SaiRam Engineering College. 8. Certificate Programme on Porting Linux on Swadeshi Processors (VEGA Processors)”organized Jointly by NIELIT Calicut and C-DAC Trivandrum during 30th August 2021 to 03rd September 2021. 9. National workshop on Robotics Process Automation from 27/01/2022 to 28/01/2022 at SRM Institute of Science and Technology 10. Recent trends and challenges in Ai, IOT and Block Chain from 9.2.2022-18.02.2022 at Easwari Engineering College, Chennai 	
Details on Funded Projects	NIL	

Details on Thesis	NIL
Details on Research Guidance	NIL