

## SAI RAM INSTITUTE OF TECHNOLOGY

An ISO 9001: 2008 Certified Institution

Sai Leo Nagar, West Tambaram, Chennai - 44. www.sairamit.edu.in

## **DEPARTMENT OF MATHEMATICS**

Ν	lame	:N.AISHWARYA

Designation : ASSISTANT PROFESSOR

Email : aishwarya.maths@sairamit.edu.in

Qualification : M.Sc,M.Phil

Specialization : Mathematics with computer applications

Research Interest :Data Science

Experience in years : Teaching UG F 10 Ind 4

No. of Workshop/Conferences/

FDP attended :Workshop 4 Conferences 1 FDP 16

No. of Workshop/Conferences/

FDP Organized : Workshop 3 Conferences 0 FDP 0

Professional Membership				
Publications	No. of papers published in National Journals / Conferences: NIL			
	No. of papers published in International Journals / Conferences: NIL			
	No. of Books published:			
	Name of the Book	ISBN No:	Year of Publication	
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	No.Of UG Students Guided: NIL			
Research Guidance	No.Of PG Students Guided: NIL			
	No.Of Ph.Ds Guided: NIL			
Research Funded Projects	NIL			
Patents	Filed: NIL Granted: NIL			
Technology Transfer	-			
Achievements	<ul> <li>COMPLETED SLET EXAM IN 2017.</li> <li>Completed the Data Analytics Project called "Greenery Sustainable Analysis using Data Analytics" from 03.10.2022 to 31.03.2023 at Para Projects, Chennai office.</li> </ul>			

Any Other Information	<ul> <li>COMPLETED POST GRADUATE PROGRAMME IN</li> <li>"DATA SCIENCE AND BUSINESS ANALYTICS"</li> <li>COMPLETED MACHINE LEARING COURSE IN ANALYTICS VIDHYA.</li> </ul>
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List of Publications:- NIL

List of Patent: NIL

## Workshop / Conferences / FDP Attended:-

- 1. "Three day National level Workshop on MATLAB forbeginners".
- 2. Launch Club & Workshop heldon June 26, 2021 organized by the NDLI Club of SRI SAI RAM INSTITUTE OF TECHNOLOGY NDLIClub.
- 3. FDP on "LINEAR TRANSFORMATION AND ITS APPLICATIONS".
- 4. "Faculty Development Programme" on "Recent Trends in Advanced Mathematics" organized by Department of Mathematics, School of Basic Sciences, VELS Institute of Science, Technology and Advanced Studies (VISTAS) held on 10.02.2021.
- 5. "One-week International FDP on Applicable Mathematics and Programmingin Science and Technology" conducted by Department of Mathematics from 7-6-2021 to 12-6-2021.
- 6. 5-day online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) from 28 June, 2021 to 2 July, 2021.
- 7. FDP on "Role of Mathematics inFuture Technologies" from 2021-07-12 to 2021-07-16 at Stanley College of Engineering and Technology for Women.
- 8. Undergone Innovation Ambassador training (Advanced Level)conducted by MoE's Innovation Cell & AICTE during the period from 30th June 30th July 2021 in online mode.
- 9. Two Week Faculty Development Programme on "Research Advances in Mathematics and its Applications" organized by the Department of Mathematics, Sathyabama Institute of Science and Technology, Chennai, from August 2 to August 14, 2021.
- 10. Workshop On BEST PRACTICES OF ICT TOOLS INTEACHING AND LEARNING Conducted by the Department of Mathematics, PaavaiEngineering College (Autonomous), Namakkal on 29.08.2020.
- 11. Five Days international Workshop on Deep learning conducted by BITs Pilani, Hydrabad.
- 12. Successfully completed five days FDP on COVID-19 PANDEMIC conducted by Karpagam college of engineering from 4-5-2020 to 8-5-2020.
- 13. National Level three days Faculty Development Programme organized by the Department of Mathematics, Easwari Engineering College (Autonomous), Chennai-600089, from October 21st, 2021 to October 23<sup>rd</sup>2021.
- 14. Six-day Faculty Development Training Programme on "Linear Algebra and Partial Differential Equation."
- 15. Five Days Faculty Development Programme on "Machine Learning in healthcare".
- 16. Five Days international FDP on "Applications and Techniques in Mathematics, conducted by Department of Science and Humanities, Sri Sairam Institute of Technology from 20.7.2020 to 24.7.2020.
- 17. Attended FDP on "Artificial Intelligence and MachineLearning using Python" from 2020-8-31 to 2020-9-4 at Govind Ballabh Pant Institute of Engineering & Technology.

- 18. Attended AICTE FDP on "Predictive Modelling and Data analysis using Python based Machine Learning Techniques.
- 19. Online FDP on "Artificial Intelligence and MachineLearning using Python" from 2020-8-31 to 2020-9-4 at Govind Ballabh Pant Institute of Engineering & Technology.
- 20. Participated in Five Days FDP on "Hands on Training in Latex", organised by the department of Mathematics, Kongu Engineering College, Perungudi.

## Workshop / Conferences / FDP Organized:-

- 1. Conducted an Fun filled events for Government School students "kannakidu villayadu" on 28.11.2023.
- 2. Conducted National mathematics day in remembrance of 135<sup>th</sup> birth anniversary of Srinivasa Ramanujan on 22.12.2022.
- 3. Conducted Workshop on "Dream Builders" on 19.01.2023.

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