



# 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](http://www.sairamit.edu.in)



Name : **Dr.S.Vidya**  
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## Qualification :

UG	B.E/B.Tech/B.Sc. / B.A./BBA/B.Ed.	Date of Completion	University	% of Marks	Class
	B.E	2010	ANNA University	85	First class with distinction
PG	M.E/M.Tech/MB A	Date of Completion	University	% of Marks	Class
	M.E.	2014	ANNA university	8.78 (27 <sup>th</sup> rank)	First class with distinction
Ph.D	Date of Completion	Field of Specialization	University	9.25	NA
	10-11-21	Deep learning	ANNA university		
SLET Marks	NET Marks	Date of Eligibility	NA		

Area of Specialization : Deep learning

Research Interest : Deep learning, Data Science

Experience in years : 7.6 (Teaching)  
: 2 (Industry)

No. of  
Workshop/Conferences/  
FDP attended

FDP Organized

No. of  
Workshop/Conferences/

Courses taught in UG/PG:

- Python Programming and

- Problem Solving.
- Design and Analysis of Algorithm
- Programming in C.
- Datastructures and algorithms
- Information Technology Essentials.
- Object Oriented Programming and Datastructures in C++
- Object Oriented Analysis and Design
- Programming and Datastructures-II.
- Database Management System.
- Software Engineering.

Professional Membership	IEEE					
Publications	No. of papers published in National Journals / Conferences : -					
	No. of papers published in International Journals / Conferences: 9					
	No. of Books published : <table border="1"> <thead> <tr> <th>Name of the Book</th> <th>ISBN No:</th> <th>Year of Publication</th> </tr> </thead> <tbody> <tr> <td><b>Hybrid Approaches for Wind Speed Forecasting in India</b></td> <td>13: 978-620-4-73737-9</td> <td>2022</td> </tr> </tbody> </table>	Name of the Book	ISBN No:	Year of Publication	<b>Hybrid Approaches for Wind Speed Forecasting in India</b>	13: 978-620-4-73737-9
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<b>Hybrid Approaches for Wind Speed Forecasting in India</b>	13: 978-620-4-73737-9	2022				
Research Guidance	No.Of UG Students Guided: 25 No.Of PG Students Guided: 6 No.Of Ph.Ds Guided: -					
Research Funded Projects	<ul style="list-style-type: none"> <li>Submitted Project Proposal on “Developing powerful and effective hybrid model for obtaining high precision wind speed predictions using intelligent algorithms in India” to DST under Technology Development Transfer Division. (ID-77411_031544).</li> <li>Submitted project under UNNAT BHARAT ABHIYAN “Development of a mobile application for rural digital marketing of agro-products for farmers” (ID - UBA2022/1LAC/RCA/00541)</li> </ul>					
Patents	Filed: 1 Granted: 1					
Technology Transfer	Submitted Project Proposal on “Developing powerful and effective hybrid model for obtaining high precision wind speed predictions using intelligent algorithms in India” to DST under Technology Development Transfer Division. (ID-77411_031544).					

<p>Achievements</p>	<ul style="list-style-type: none"> <li>● Received “Best Young Faculty Award” 2021-2022.</li> <li>● Secured 27th rank in M.E. among 4098 candidates.</li> <li>● Secured ‘S’ grade in Coursework in Ph.d.</li> <li>● Received “Travelers Star Program Award” from COGNIZANT TECHNOLOGY SOLUTIONS (CTS).</li> <li>● District Topper in Language in XII Std.</li> <li>● Bronze Medalist in Interhouse Competitions.</li> <li>● ILANTAMILARIGNAR AWARD (Awarded by Bharathiar Maanavar Tamil Mandram)</li> <li>● Awarded as “Best student of the Week” and hoisted the National Flag in X std.</li> <li>● More than 90% pass percentage in Anna University Examinations for the subjects handled.</li> </ul>
<p>Any Other Information</p>	<ul style="list-style-type: none"> <li>● Reviewer of Journal “Bulletin of Electrical Engineering and Informatics” (BEEI) from January 2020.</li> <li>● Completed Cognitive course online certification on “Moving Data into Hadoop”, “Big Data”, “NoSql DbaaS”.</li> <li>● Completed udemy course online certification on “Python for Time series data analysis”.</li> </ul>