Sri Ramakrishna Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC with "A" Grade)

Pachapalayam, Perur Chettipalayam, Coimbatore – 641 010

www.srit.org :: Phone – 0422-2605577

Faculty Profile

Full name with Qualification, Designation and Department:

S.Vidya Priya darcini ,B.Tech., M.Tech.,

Assistant Professor,

Computer Science and Engineering

Date of birth	:	26-11-1996	Gender	:	FEMALE
Nationality	:	INDIAN	Marital status	:	UNMARRIED
Address for correspondence	:	68, Maruthachala moorthy kovil st, Nathaegounden pudur, Alandurai Coimbatore- 641101	Permanent address	:	68, Maruthachala moorthy kovil st, Nathaegounden pudur, Alandurai Coimbatore- 641101
Mobile no	:	9500639599	e-mail (official)	:	vidya.cse@srit.org
Landline	:	-	e-mail (personal)	:	darcinivp26@gmail.com
Date of joining	:	19-07-2022	Post of joining	:	Assistant professor
No of promotions since D.O.J	:	nil	Present post	:	Assistant professor
Present pay scale	:	Rs. 15,600 – Rs. 39,100 + AGP Rs.6,000	Gross pay	:	Rs.25,108
Employer ID	:	1151	Bank account No. (Salary credited)	:	548602010023599
P.F. No	:	TN/CBE/56764/10950	Group Insurance No	:	AG00059675000103
PAN Number	:	FSUPS7105D	Aadhar Number	:	6265 6263 0384
AICTE ID	:	1-43490860928	AICTE Institution ID	:	1-7841521

Educational Qualification

Degree	Specialization	Year of Passing	Name of the College	Name of the University	Class Obtained
UG	Computer Science and Engineering	2018	Karunya Institute of Technology	deemed	First class
PG	Computer Science and Engineering	2020	Karunya Institute of Technology	deemed	First class with distinction
Ph.D					

Registration for Ph.D. with area of interest: Machine Learning and Deep Learning

Year of Ph.D. Registration: 2022   Year of Ph.D. Completed: NA

Thesis Title: NA

Supervisor Recognition Number: NA

Ph.D. Scholar Details

S.No.	Name of the scholar	Registration details	College	Status
	Nil			

Academic Experience

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
Sri Ramakrishna Institute of Technology	Assistant professor	19-07-2022	Till date	1	3	24
RVS Technical campus	Assistant professor	27-08-2021	15-07-2022		11	19
RVS Polytechnic college	lecturer	08-12-2020	26-08-2021		8	18
			Total	2	11	14

Industrial Experience

Name of the Organisation	Designation	Nature of Work	Joining Date	Relieving Date	Experience		
					Years	Months	Days
Nil							
				Total			

Courses Handled

Academic Year	Semester	Course Code	Course Name	Type of Course (T / L)	Pass Percentage
2023-2024	7	20CS016	Cloud computing techniques	Theory	-
2023-2024	3	20IT004	Java programming laboratory	Lab	-
2022-2023	2	20CSG01	Object Oriented Programming in C++	Theory	75%
2022-2023	2	20CSG02	Programming in C++ Laboratory	Lab	100%
2022-2023	1	20ITG01	Programming for Problem Solving using C	Theory	62%
2022-2023	1	20ITG02	Programming in C Laboratory	Lab	100%
2022-2023	5	20CS009	Artificial intelligence	Theory	90%
2022-2023	5	20CS011	Case tools lab	Lab	100%

Projects Guided

Academic Year	Semester	Project Title	UG / PG
2023-2024	7	A hybrid crypto trend analysis and online graphical representation model using neural network.	UG
2023-2024	7	Classification of cardiovascular complications in a diabetes prediction model using hybrid neural network algorithms	UG

Publications

Publications	SCI / Scopus / Web of Sciences	Others
Journal	**Scopus** International Journal of Scientific and Technology Research journal on "**Machine learning IoT model for heart disease diagnosis**".	Nil
Conferences	Nil	Nil

Journal Publications (IEEE format): nil

Conference Publications (IEEE format)

1. Presented the paper in 2022 International Conference on Augmented Intelligence and Sustainable Systems(ICAISS) published in IEEE.

2. Presented the paper in International Conference on Advanced Computing and Communication Systems (indexed in IEEE and published in Scopus) held at Eshwar College of Engineering, Coimbatore,2020.

Books / Book Chapters (IEEE format) Nil

Sponsored Research

Project Title	Funding Agency	Amount Rs.	Duration
Nil			

Consultancy

S. No.	Organization/ Agency	Nature of Work	Amount in Rs.	Year
	Nil			

Workshops / Seminars attended

1. Participated in International online webinar on the topic Reflections on the Transformative potential of Arts-based and creative methods in socially Engaged Research on 21-08-2022.

2. Participated in 2020 TEQIP-III workshop on Recent Trends and Challenges in **Artificial Intelligence and Deep Learning** held PSG college, Coimbatore.

Faculty Development Program attended (from recent)

1. Participated in one week FDP on "Recent Trends in Artificial Intelligence and Data Science" organized by SINHGAD College of Engineering, PUNE from 24.07.2023-28.07.2023

2. Participated in one week FDP on "Data Analyst" organized by Andhra Pradesh State Skill Development Corporation(APSSDC) from 19.06.2023-23.06.2023.

3. Participated in One Week FDP on "Amazon web services" organized by E and TC Department, AISSMS Institute of Information Technology, pune in collaboration with BRAINOVISION solutions india pvt.ltd and AICTE from 22.08.2022 to 27.08.2022.

4. Participated in one week FDP on "Outcome based Education for Inductive Teachers" organized in Sri Ramakrishna Institute of Technology Coimbatore.

Events Organized (from recent) nil

Online Courses Completed

Sl. No.	Title	Platform
1	Data structures and Algorithms-high level made easy	Udemy
2	Masters Mongo DB	Udemy
3	Python Programming for Beginners	Udemy
4	AI for Everyone	COURSEERA

Awards and Recognitions Secured Nil
Self-appraisal

Strength

- Initiator and passionate about working.
- Can adjust in every environment.
- Good leadership quality.

Weakness

- Easily overwhelmed
- Overthinking
- Sensitive

Signature