

Mrs. Aruna U

Assistant Professor, Department of CSE, SIT

Contact: 8884348614

Email: arunau@sit.ac.in

OrcID: 0009-0009-4451-2431

Education

	Degree	Year	Institute	Specialization
1	B.E	2018	Kalpataru Institute of Technology	CSE
2	M.Tech	2023	UVCE, Bengalurur	CSE
3	Ph.D	Pursuing	VTU, Belagavi	CSE

Professional Experience

	Date (from-to)	Designation	Organization
1	02/07/2025	Assistant Professor	SIT, Tumakuru
2	From 15/05/2023 to 31/01/2025	Assistant Professor	RNSIT, Bengaluru

(Please fill in reverse order. Current designation should be at the top)

Positions held

(Please give details of any administrative posts, co Ordinator roles/ responsibilities held)

Affiliations of Professional organizations

-

Awards and Honors

-

Courses Taught

Undergraduate Courses

- Python Programming

- Java Programming
- Research Methodology and IPR
- Data Visualization with Python
- Database Management System
- Universal Human Values

Research Guidance

Sl. no	Name of the Scholar	Title	Year of completion

Research Areas

- Quantum Computing
- Machine Learning
- Cyber Security

Sponsored Projects

Publications

Conference

[Aruna U](#); [Raja A](#); [Prathibhavani P M](#); [Venugopal K R](#) ” An Efficient Path Recognition Multi-Layered framework for Healthcare Critical Application”, International Conference for Convergence of Technology (I2CT)

Date of Conference: 07-09 April 2023

Date Added to IEEE Xplore: 23 May 2023

ISBN Information:

Electronic ISBN:979-8-3503-3401-2

CD:979-8-3503-3398-5

DVD ISBN:979-8-3503-3399-2

USB ISBN:979-8-3503-3400-5

Print on Demand(PoD) ISBN:979-8-3503-3402-9

DOI: [10.1109/I2CT57861.2023.10126459](https://doi.org/10.1109/I2CT57861.2023.10126459)

Publisher: IEEE

(Please give details in IEEE format)

Editor/ Reviewer of Journal

Patents

Invited Lectures, talks and workshops