Name: Ms. Divina T P
Designation: Assistant Professor
Phone Number: 9489310777
Email Id: *divina@karunya.edu*

RESEARCH INTERESTS

- Cyber Security
- Data Science
- Machine Learning
- Deep Learning

PUBLICATIONS

1. Divina, T.P., Richard, R.P., Raimond, K. (2024). Assistance for Visually Impaired People in Identifying Multiple Scenes Using Deep Learning. In: Jacob, I.J., Piramuthu, S., Falkowski-Gilski, P. (eds) Data Intelligence and Cognitive Informatics. ICDICI 2023. Algorithms for Intelligent Systems. Springer, Singapore. https://doi.org/10.1007/978-981-99-7962-2_40

2. Divina. T P and J. W. Kathrine, "Secure and Efficient Intrusion Detection System in Medical Cyber-Physical Systems," *2024 3rd International Conference on Automation, Computing and Renewable Systems (ICACRS)*, Pudukkottai, India, 2024, pp. 602-608, doi: 10.1109/ICACRS62842.2024.10841721.

TEACHING INTERESTS

- Fundamentals of Cyber Security
- Data and Information Security
- Data Science
- Database Management Systems
- Data Visualization
- Programming for problem solving using C.

EXPERIENCE

Name of the Institution	Designation	Year of Experience	
		From	**To**
Karunya Institute of Technology and Sciences	Assistant Professor	May 2025	Till Date
Karunya Institute of Technology and Sciences	Teaching Research Assistant	July 2024	April 2025

EDUCATION

Degree	Specialization	University	Year
Master Degree (M.Tech)	Cyber Security	Karunya Institute of Technology and Science	2025
Bachelor Degree (B.Tech)	Computer Science and Engineering	Karunya Institute of Technology and Science.	2023