

Faculty Profile

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| <p>Name : Manasa U</p> <p>Designation : Assistant Professor</p> <p>Department : Information Science and Engineering</p> <p>E-mail : manasau@nie.ac.in</p> <p>Phone : 8904535485</p> |  |
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About me:

I currently serve as an Assistant Professor in the Department of Information Science and Engineering with over three years of teaching experience. I earned my Bachelor of Engineering degree from Vidya Vikas Institute of Engineering and Technology and completed my Master of Technology at The National Institute of Engineering.

My academic background has provided a strong foundation in engineering, research, and teaching, enabling me to effectively contribute to academic development and student learning. I am actively involved in teaching, mentoring students, and participating in academic and research activities.

My current areas of interest include Cybersecurity, Artificial Intelligence, and Machine Learning, where I aim to contribute through research, innovation, and the development of practical solutions.

Qualification:

B.E. (Vidya Vikas Institute of Engineering and Technology, Mysore), MTech (The National Institute of Engineering).

Courses Taught:

Introduction to Python Programming, Introduction to Cyber Security, Social Connect and Responsibility, Universal Human Values and Profession Ethics, Big Data Analytics, Database Management System, Java, Cryptography and Network Security.

Journal Publication:

Manasa, U., Kuzhalvaimozhi, S. (2023): “A Comprehensive Review on Intrusion Detection Systems Using Machine Learning”, Grenze International Journal of Engineering and Technology, Vol. 9, No. 2, pp. 1291–1297. (Peer-Reviewed Journal).

Profession Certificates:

Currently Under going **Felder Brent ETL** course a part of Teaching Learning Centre, NIE, Mysuru.