

Faculty Profile

Name: Mr.M. Sreenivasu



Designation: Assistant Professor

Teaching Areas: Fog computing, Operating Systems, Algorithms

Research Interests: Fog computing, Serverless Computing, IoT, Cloud Computing

Education:

- PhD (Thesis submitted) University of Hyderabad, Hyderabad, 2025.
- M.Tech (Computer Science) University of Hyderabad, Hyderabad, 2018.
- B.Tech (Information Technology) Vignanss Lara, Guntur, 2014.

Research / Selected Publications:

1. Mirampalli, S., Wankar, R., & Srirama, S. N. (2024). Evaluating NiFi and MQTT based serverless data pipelines in fog computing environments. Future Generation Computer Systems, 150, 341-353. (SCIE, Q1, impact factor 6.2)
2. Mirampalli, S., Srirama, S. N., Wankar, R., & Chillarige, R. R. (2023). Hierarchical fuzzy-based Quality of Experience (QoE)-aware application placement in fog nodes. Software: Practice and Experience, 53(2), 263-282. (SCIE, Q2, impact factor 3.2)
3. Mirampalli, S., Wankar, R., & Srirama, S. N. (2024). Dynamic Deployment of Serverless Data Pipeline on Fog Nodes, 12th International Virtual Conference on Big Data Analytics (BDA 2024), University of Hyderabad, India, December 17-20, 2024. Springer.