

# Faculty Profile



**Name:** Mr. P.Jagdish Kumar

**Designation:** Assistant Professor

**Teaching Areas:** Programming with C, CPP, OOPS through Java, Python, R & Kali Linux, Computer Networks, Operating Systems, Computer Organisation.

**Research Interests:** Artificial Intelligence, Data Science, Deep Learning, Machine Learning

## Education:

- [PhD-Thesis], Computer Science and Engineering, Bharath University, TamilNadu
- M.Tech, Computer Science and Engineering, JBIET, 2012, Hyderabad.
- B.Tech, Computer Science and Engineering, Sreenidhi -SNIST 2009,Hyderabad

## Research/Selected Papers

1. **P.Jagdish Kumar, Dr S. Neduncheliyan**, “BSA-SGRU A Novel Deep Learning Framework for Alleviate Multiple Attacks in IoT” *Journal of Computational and Cognitive Engineering (JCCE)*, eISSN: 2810-9503, P-ISSN: 2810-9570 9Scopus)
2. **P.Jagdish Kumar, Dr S. Neduncheliyan**, “CAT-FEED-NETS -A Novel CAT Evoked Deep Feed forward Networks for Detection of Dos Attacks in IoT-Cloud Environment” *Journal of Intelligent Systems and Internet of Things (JISIoT)* ISSN (Online) 2690-6791, ISSN (Print) 2769-786X
3. **P.Jagdish Kumar, Dr S. Neduncheliyan**, “A Shark Inspired Ensemble Deep Learning Stacks for Ensuring the Security in IoT based Smart City Infrastructure” *International Journal of Machine Learning and Cybernetics Electronic* ISSN-1868-808X, Print ISSN-1868-8071 9 (SCI)
4. **P.Jagdish Kumar, Dr S. Neduncheliyan**, “SSOH-GRU-NETS- A Bio-Inspired Scroll Chaotic Inspired Deep Learning Framework for Defensive IoT-Cloud Environment SCI 2024”
5. **P.Jagdish Kumar** , “Anamoly based Intrusion Detection System using Bi directional Long Short –Term Memory for Internet of Things” *Journal ICDCECE2024*
6. **P.Jagdish Kumar** ,Coincise Net: A Robust Model for Enhancing Signal Reconstruction in Wireless Sensor Network Conference 2023
7. **P.Jagdish Kumar Dr P. Meena Kumari**, “Performance Investigation of Principal Component Analysis for Diabetic Detection using SVM with Kernel Functions” *Conference ICICISA-2023*