

CV

Name: Dr. P. SyamKumar
Designation: Assistant Professor, IDRBT, Hyderabad



Research Interests:

- Cloud Computing and Security
- Virtualization and Containers
- Internet of Things (IoT)
- Edge and Fog computing
- Post Quantum Cryptography

Education Details:

- Ph.D in Computer Science and Engineering (CSE) from Pondicherry University, Puducherry, 2013
- M. Tech in Computer Science and Technology (CST) from Andhra University, Vishakhapatnam, 2006
- B.Tech in Computer Science and Engineering (CSE) from VAGE, Warangal, JNTU, 2003

Professional Experience:

- Working as Assistant Professor in IDRBT from May. 2014
- Aug. 2013 – Apr. 2014: Assistant Professor, FST, IFHE, Hyderabad
- Aug. 2006- Oct. 2009: Assistant Professor, SSIT, JNTUH, Hyderabad

Recent Publications:

1. U. S. Varri, S. Kasani, S. K. Pasupuleti and K. KV, "FELT-ABKS: Fog-Enabled Lightweight Traceable Attribute-based Keyword Search Over Encrypted Data," in *IEEE Internet of Things Journal*, <https://doi:10.1109/JIOT.2021.3139148> (2021)
2. Varri, U.S., Pasupuleti, S.K. & Kadambari, K.V. Practical verifiable multi-keyword attribute-based searchable signcryption in cloud storage. *J Ambient Intell Human Comput* (2022). <https://doi.org/10.1007/s12652-022-03715-1>