FACULTY PROFILE

Telangana Tribal Welfare Residential Degree College (M) Kamareddy

Department of Computer Science

Name: D.Shivaramakrishna

Academic Qualifications: B.Tech(I.T),M.Tech(Web Technologies),(P.hd)

Experience:

Teaching: 13 years

- Worked as a Assistant professor in the Department of Computer Science, at Narasimha Reddy Engineering college, from July, 2011 to May 2012.
- Worked as a Assistant professor in the Department of Computer Science, at Marri Laxman Reddy Institute of Technology And management, from May 2012 to May 2017.
- Worked as a Asssociate professor in the Department of Computer Science, at Marri Laxman Reddy Institute of Technology And management, from May 2017 to June 2024
- Presently working as Degree Lecturer In computer science at TTWRDC (M), Kamareddy, under the Government of Telangana from July 2024 2019.

Administration:

- Worked as Department NBA, NAAC Coordinator from 2017 to 2024.

Publications:

A novel hybrid cryptographic framework for secure data storage in cloud computing: Integrating AES-OTP and RSA with adaptive key management and Time-Limited access control. Alexandria Engineering Journal(Elsiver) ISSN NO:1110-0168/© 2023.

An Extended Wavelet Based Federated Convolutional Quotient Multipixel Value Differencing for Secured Data Transmission Outline. Journal of Wireless Personal Communications(Spinger nature),IISSN NO: s11277-024-11040-3

Areas of interest:

Network security, Data mining, Artificial intelligence, Machine learning, Automata theory.