

Faculty Profile



Name: Dr. K BHARGAVI

Designation: Assistant Professor

Teaching Areas: Network Security, Algorithms, Cloud Computing, Artificial Intelligence, Machine Learning

Research Interests: Security Algorithms, Network security, cloud computing

Education:

- Ph. D-Mahatma Jyotibha Phule University ,2012
- M.Tech-Nagarjuna University, Hyderabad,2010
- M.Sc. – Osmania University -2002

Research / Selected Publications:

1. Hiding Data Transmission with High Security in Cloud Computing with Cloud Server". International Journal of Networking & Parallel Computing. Issue, Volume 2 ,2015
2. Published article in IJCTA on “Cloud Computing Usage for Digital Libraries in Indian Universities “in 2017.
3. Published Article in IJEMR on “Security for Cloud Computing Framework by Malware Test” in 2018.
4. Published Article in LINO Journal on “IoT Based Smart Grid on Smart Cities “, in 2020.
5. Published Article in Turkish *Journal of Computer and Mathematics Education*”, Performance Analysis of Diabetes Mellitus Using Machine Learning Techniques “, in 2021.
6. Published Article in, AIP Conference Proceeding “Secure internet of battlefield from malicious Software using deep Eigen space learning, in 2022
7. Published Article in, AIP Conference Proceeding “Detection of cyber-attacks using machine Learning, in 2022
8. Paper Published in the journal of Neuroquantology on “A survey on applications and performance of Deep Convolution Neural Network architecture for image segmentation” in 2023.
9. Paper Published in European chemical bulletin on “Deep learning Neural networks for object recognition and Contour Tracking-Bases knowledge extraction” in 2023.