

Faculty Profile

Name: **Dr. B. Seetharamulu**

Designation: Assistant Professor

Teaching Areas: Machine Learning, Deep Learning, Cloud Computing, Virtualization Techniques, Data warehousing and data mining, Database Management Systems and Social Innovation.

Research Interests: Cloud computing and Security, Big data with Machine Learning and Deep Learning for SAR Images Healthcare Domains.

Education: Ph.D. from College of Engineering Guindy, Anna University, Chennai in June 2017.
M.Tech (CSE) from Jawaharlal Nehru Technological University Ananthapur in 2009.
B.Tech (CSE) from Sri Krishnadevaraya University in 2004.



Research / Selected Publications:

1. Presented a research paper “Data Integrity Protection using Multi Level Reconstructive Error Data and Auditing for Cloud Storage” in the International Conference FICTA-2023, Cardiff Metropolitan University, Llandaff Campus, Cardiff, United Kingdom. **April 2023**, Publisher: **Springer Series (SCOPUS)**.
2. **B. Seetharamulu**, B. Naresh Kumar Reddy and K. Bramha Naidu “Deep Learning for Sentiment Analysis Based on Customer Reviews “, 2020
3. **B. Seetharamulu**, B. Naresh Kumar Reddy and K. Bramha Naidu “Supervised Learning for Classification of Emotions Based on Twitter Data” International Journal of Control and Automation Vol. 13, No.2, (2020), pp. 1159 - 1166
4. **B. Seetharamulu** and G.V. Uma,. Attribute Base Access Control to Secure the Patient Health Record in Cloud. Asian Journal of Information Technology, 2016, 15: 65-72.
5. **B. Seetharamulu** and Balaji, Attribute based Access Control Scheme in Cloud Storage System. International Journal of Engineering and Technology, Vol.7, PP.04-06, 2018.
6. **Banoth Seetharamulu** & GV Uma, (2015). Cloud Storage Using Convergent Encryption Technique. International Journal of Applied Engineering Research. 10. No.79.
7. **B Seetharamulu**, GV Uma – Asian Journal of Research in Social Sciences and Humanities, Vol.6, PP.1400-1409, 2016.
8. **B. Seetharamulu**, **Dr.V. Anandam**, International Journal of Advanced Research and Innovation, Vol.8, PP. 131-157, 2017.
9. Rajasekhar Nagulapalli, Khaled Hayatleh, Steve Barker, B. Naresh Kumar Reddy, **B. Seetharamulu**, A Low Power Miller Compensation Technique for Two Stage Op-amp in 65nm CMOS Technology. ICCCNT 2019: 1-5.