

## 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 from Jawaharlal Nehru Technological University Ananthapur in 2009

B.Tech from Sri Krishnadevaraya University in 2004.



### Professional Experience: (Total 15 Years)

1. Dec 2018 – Till Date: Assistant Professor, IFHE, Hyderabad.
2. July 2016- Dec 2018: Associate Professor, Vardhaman College of Engineering, Hyderabad.
3. Oct 2010- May 2012: Assistant Professor, SSIT, Sathupalli.
4. Oct 2008 – Oct 2010: Lecturer in JNTUA.
5. May 2004- sept 2007: Assistant Professor, TKR, Hyderabad.

### Research / Selected Publications:

1. **B. Seetharamulu**, B. Naresh Kumar Reddy and K. Bramha Naidu “Deep Learning for Sentiment Analysis Based on Customer Reviews “, 2020
2. **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
3. **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.
4. **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.
5. **Banoth Seetharamulu** & GV Uma, (2015). Cloud Storage Using Convergent Encryption Technique. International Journal of Applied Engineering Research. 10. No.79.
6. **B Seetharamulu**, GV Uma – Asian Journal of Research in Social Sciences and Humanities, Vol.6, PP.1400-1409, 2016.
7. **Mr. B. SEETHARAMULU**, Dr.V.ANANDAM, International Journal of Advanced Research and Innovation, Vol.8, PP. 131-157, 2017.
8. 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. ICCNT 2019: 1-5.