

Faculty Profile



Name: BRAHMANAIDU KAKARLA

Designation: Faculty Associate

Teaching Areas: Information Retrieval Systems, Introduction to Analytics, Big data Analytics, Predictive Analytics, Design and Analysis of Algorithm, Operating Systems, Database Management Systems, Mathematical Foundations of Computer Science, Theory of Computation, Data Structures, Object Oriented Analysis and Design, Object Oriented Programming through Java.

Research Interests: Information Retrieval Systems, Artificial Intelligence and Machine Learning.

Education:

M.Tech(CSE): JNT University, Hyderabad, Andhra Pradesh, 2008

B.Tech(CSE): JNT University, Hyderabad, Andhra Pradesh, 2004

Professional Experience (Total: Inclusive of Teaching and Industrial)

1. 2018- till date: Faculty of Science & Technology, IFHE, Hyderabad, Telangana, INDIA.
2. 2014– 2018: BVRIT Hyderabad college of Engineering, Hyderabad, Telangana, INDIA.
3. 2008 -2014: Sreenidhi Institute of Science and Technology, Hyderabad, Andhra Pradesh, INDIA.
4. 2007-2008: JNTU College of Engineering Anantapur, Ananatapuramu, Andhra Pradesh, INDIA

Research / Selected Publications:

1. “Analyzing algorithm precision for Stock Market datasets” journal published in “INTERNATIONAL JOURNAL OF RESEARCH”, **Volume No. 5, e-ISSN: 2348-6848, p-ISSN: 2348-795X, April 2018.**
2. “Sentiment analysis using semi supervised Naïve Bayes Classifier” journal published in “INTERNATIONAL JOURNAL OF INNOVATIVE TECHNOLOGY AND RESEARCH”, **Volume No. 1, Issue No. 5, August -September 2013, 478 – 482.**
3. “Mutually Independent Candidates Algorithms for Association rules Mining” A technical paper published in “**International conference on computer science and Engineering(ICCSE-2012) and Electrical and Electronic Engineering (ICEE-2012)**” -ICCSE-27JUN12-108.
4. “Extended multicast routing protocol for MANET” A Technical paper Published at **InternationalConference** on Recent Trends in Computational Science conducted by **TOCH Institute of Science & Tech., Cochin.**
5. Presented a paper on “Extended multicast routing protocol for Mobile Ad hoc NET” in **National Conference** conducted by Dept of CSE, **Sri Venkateswata Engineering College, Puttur.**