

Faculty Profile



Name: Dr. D.Krishna Madhuri

Designation: Assistant Professor

Teaching Areas: DAA, DBMS, Data Structures, Programming with C, Data Warehousing and Data Mining

Research Interests: Natural Language and Processing, Big Data, Machine Learning

Education: (Degree, Institution, Location, Year of Completion)

- Ph. D in Computer Science and Engineering from Sri Satya Sai University, Sehore, Madhya Pradesh. India – Year of Completion: 2020
- M.Tech: (Computer Science and Engineering), Jawaharlal Nehru Technological University, Hyderabad. Year of Completion: 2012
- B.Tech: (Computer Science and Engineering), Jawaharlal Nehru, Technological University. -- Year of Completion: 2009

Research / Selected Publications:

PATENTS:

1. Web-Based Knowledge Management & Sharing System (Application No.202141061185 A)
2. A Smart Bore well with Protection LID (Application No.202141059857 A)
3. Educational Institution Counselling System (Application No.202141060172 A)

BOOKS:

- Data Mining and Data Warehousing, ISBN: 978-93-5577-130-8

PUBLICATIONS: (12)

1. Stress Detection in IT Professional by Machine Learning, Dr D. Krishna Madhuri, ISBN: Vol 20 Issue 8 ISSN 1303-5150
2. Gatadi Khandoba Shruthi, Dr. Krishna Madhuri Discovery and Investigation of mme filter version in social networks using machine learning
3. ANN and RSM based Modeling of Moringa Stenopetala Seed Oil Extraction: Process Optimization and Oil Characterization 1Srikanth Bethu, 2D Ushasree, 3D Krishna Madhuri, 44B.