Faculty Profile

Name: Dr Srinivasa Rao Kongara

Designation: Assistant Professor

Teaching Areas: Unix Shell Scripting, Unix Programming, Network Programming, Computer Networks, Data base Management Systems, Operating Systems, Data ware housing and Data Mining, Data Engineering, Computer programming.

Research Interests: Information Retrieval Systems, Database Management Systems, Natural Language Processing, Machine Learning, Data Mining and Computer Networks

Education:

- PhD in CSE from JNTUK Kakinada, 2021.
- M. Tech in CSE from SRM University, Chennai, 2006
- B. Tech in CSE from JNTU Hyderabad, 2004

Research / Selected Publications:

1. VG Krishnan, Srinivasa Rao Kongara, KU Chowdary "A Prediction of Skin Cancer using Mean-Shift Algorithm with Deep Forest Classifier" in Iraqi Journal of Science, 2022, Vol. 63, No. 7, pp: 3200-3211, DOI : 10.24996/ijs.2022.63.7.39

2. K SrinivasRao, D S R Murthy, GangadharaRaoKancherla... "An Automatic Text Summarization Method with the Concern of Covering Complete Formation", Recent Advances in Computer Science and Communications, 2020, Volume 13, Issue 5, 2020. Pages 977- 986 DOI:10.2174/2213275912666190716105347.

3. K SrinivasRao, D S R Murthy, GangadharaRaoKancherla... " Semantic Similarity based Automatic Document Summarization Method", IJEAT, at Volume-8 Issue-6, August 2019. ISSN: 2249-8958 Paper id: F8566088619 Pages 2516-2522.

4. K SrinivasRao, D S R Murthy, GangadharaRaoKancherla... "Automated multi document summarization framework to enhance the readers knowledge", JARDCS, Volume 10, 03-regular issue, October 2018, ISSN: 1943-023X Paper id: 2019032215 Pages 422-433.

5. K.Kranthi Kumar, K.SrinivasRao published a paper on "A latest approach to cyber security analysis using vulnerability assessment and penetration testing", International journal of emerging research in management & technology, vol-3, issue-4, issn no:2278-9359.