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# Department of Computer Science and Engineering

## Papers published by Faculty in Journals Publications: 2022-23

| | |
|---|---|
| **International Journals (with Impact Factor)** | **3** |
| **International Journals(WoS)** | **1** |
| **UGC Journals** | **3** |
| **Total** | **07** |

### International Journals (with Impact Factor)

1. **G. Sanjiv Rao,** Armstrong Joseph J.Dhiman, Gaurav, Mohammed, Hussien Sobahi , Degadwala, Sheshang, Bhavani R., Novel Big Data Networking Framework Using Multihoming Optimization for Distributed Stream Computing, Wireless Communications and Mobile Computing,Volume 2022, ISSN 15308669.

   [IF –2.146, SJR –0.45, H – Index -69]

   https://www.scopus.com/record/display.uri?eid=2-s2.0-
   85134524446&origin=resultslist&sort=plf-
   f&src=s&nlo=&nlr=&nls=&sid=fe62208c0033387aec5566f9e1270368&sot=aff
   &sdt=sisr&sl=62&s=AF-
   ID%28%22Aditya+College+of+Engineering+and+Technology%22+60253272%
   29&ref=%28novel+big+data+networking%29&relpos=2&citeCnt=3&searchTer
   m=

2. **R.V.S. Lalitha** , P.E.S.N. Krishna Prasad , **T. Rama Reddy**, Kayiram Kavitha, Rayudu Srinivas ,Ravi Kiran , Efficient adaptive enhanced adaboost based detection of spinal abnormalities by Machine learning approaches Biomedical Signal Processing and Control, vol 80, Part 2, Nov, 2022.

   [IF:5.076, SJR- 1.21, H-Index-84]

   https://www.sciencedirect.com/science/article/abs/pii/S1746809422008217

3. R.Thilagavathy, P. N. Renjith, **R. V. S. Lalitha**, Mantripragada Yaswanth Bhanu Murthy, Yadala Sucharitha, S. Lakshmi Narayanan, A novel framework paradigm for EMR management cloud system authentication using blockchain security network, Soft Computing, Q2. 14327643

[IF 3.732, SJR-0.88, H-Index-81]

https://www.scopus.com/record/display.uri?eid=2-s2.0-85149238925&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=05a5547bed65b5c59c8a15b587358adf&sot=aff&sdt=sisr&sl=62&s=AF-ID%28%22Aditya+College+of+Engineering+and+Technology%22+60253272%29&ref=%28a+novel+framework%29&relpos=3&citeCnt=0&searchTerm=#metrics

### International Journals(Scopus & WoS)

1. **Dr.G.Sanjiv Rao,** Jara Muda Rao, **Ch.S.V.V.S.N.Murty**, Dr.R.V.V.Krishna, Development of cloud selection supporting model for green information and communication technology services, International Journal of Pervasive Computing and Communications,Q2, 21-July-2022

[SJR –0.5, H – Index -17]

https://www.emerald.com/insight/content/doi/10.1108/IJPCC-03-2022-0127/full/html?skipTracking=true

### UGC Journals

1. **K.S.B.Ambika**, Comparitive study on Traditional and Artificial Intelligence- based models/systems, TIJER II ISSN 2349-9249 II March 2023 Volume 10, Issue3. https://www.tijer.org/viewpaperforall?paper=TIJER2303214

2. **K.S.B.Ambika,** MACHINE LEARNING IN MEDICAL IMAGE ANALYSIS, International Journal of humanities, Vol 9, 2348-8301.

3. **R.V.S.Lalitha**, Surekha Samsani, Dommu La Selene, Yeluri Sai Rohith, Chatbot based Self-diagnosis for Disease Prediction us-ing Machine Learning,International Journal of Food and Nutrition Sciences. 2022; Volume 11 , Issue - 12 : Page: 4133-4140

https://www.ijfans.org/uploads/paper/fb23a1586079aeabbf44fb9c01f1e136.pdf