



# ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY(A) (An AUTONOMOUS Institution)

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## Department of Information Technology Academic Year 2023-2024

### Journal Publications

1. T. P. Rao, Satishkumar Patnala; **Ch. V. Raghavendran**, E. Laxmi Lydia, Yeonwoo Lee, Srijana Acharya, Jae-Yong Hwang "Oppositional Brain Storm Optimization With Deep Learning Based Facial Emotion Recognition for Autonomous Intelligent Systems," in IEEE Access, vol. 12, pp. 44278-44285, 2024, doi: 10.1109/ACCESS.2024.3374893.
2. Dr C.N.Ravi, **Ch.V. Raghavendran**, G. Naga Satish, Kumbam Venkat Reddy, G Kasi Reddy, Chinnala Balakrishna, "ANN and RSM based Modeling of Moringa Stenopetala Seed Oil Extraction: Process Optimization and Oil Characterization". International Journal on Recent and Innovation Trends in Computing and Communication, Volume: 11 Issue: 7s, pages 329-338, ISSN: 2321-8169, <https://doi.org/10.17762/ijritcc.v11i7s.7007>.
3. S.M.H. Sithi Shameem Fathima, K.A. Jyotsna, **Thiruveedula Srinivasulu**, Kande Archana, M. Tulasi rama, S. Ravichand, Walking pattern analysis using GAIT cycles and silhouettes for clinical applications, Measurement: Sensors, Volume 30, 2023, 100893, ISSN 2665-9174, <https://doi.org/10.1016/j.measen.2023.100893>.
4. M. Laxman Rao , A. Venkata Mahesh, Manne Naga V. J. Manikanth, **Juvvala Sailaja** and **Kovvuri N. Bhargavi** "Monkeypox Detection And Classification Using Multi-Layer Convolutional Neural Network From Skin Images" ARPJN Journal of Engineering and Applied Sciences Vol. 18, No. 21, November 2023. <https://doi.org/10.59018/1123288>

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