AY: 2024-25

S No	Name of the Faculty	Title	Journal	Publisher	SCOPUS/ UGC	Month	Year
1	**D. Aruna Kumari**[1], *, A. Obulesh[2], K. Ramesh Babu[3], Y. Praveen Kumar[4], K. S. R. K. Sarma[5]	Leveraging Internet of Things (IoT) for Sustainable Agriculture: A Comprehensive Review and Future Perspectives	Proceedings of the International Conference on Computational Innovations and Emerging Trends (ICCIET 2024	Advances in Computer Science Research 112	WOS	July	2024
2	P Shivani, **Dr.B.Vijayakumar**	Preliminary Detection Of Cardiac Arrest In Newborn Babies Using Machine Learning	International Journal of Engineering Science and Advanced Technology (IJESAT)	IJESAT	UGC	Aug	2024
3	Radhika k, **Dr.Ravimathey**	Aqua Spectra Image Based On Machine Learning For Precision Disease Diagnosis In Aquaculture	International Journal of Engineering Science and Advanced Technology (IJESAT)	IJESAT	UGC	Aug	2024
4	**N Anusha**, Pyata Sai Keerthi, Manyam Ramakrishna Reddy, A Ramesh, M RishithIgnatious	Farm to Home: An e-commerce Application for Farmers and Consumers	Advances in Computational Intelligence and Its Applications	CRC Press	Scopus	June	2024
5	P. Chandra Sekhar Reddy, **K. S. R. K. Sarma**, Y. Praveen Kumar, R. N. Ashlin Deepa, G. R. Sakthidharan, Kseniia	Local symmetrical patterns-based feature extraction model (LSP-FEM) for efficient face recognition	Cogent Engineering	Cogent Engineering	SCI	Aug	2024

	Iurevna Usanova, Sudhir Jugran & Muntather Almusawi						
6	Janjhyam Venkata Naga Ramesh, Sachin Dadu Khandekar, **Dharavath Baburao**,Mangal Singh,Laxmi Biban,Mangal Singh,Laxmi Biban,Elangovan Muniyandy,Nigitha Desingurajan	Harnessing Remote Sensing And Geographic Information Systems To Address Soil Degradation And Water Scarcity In Climate Change Era	Remote Sensing in Earth Systems Sciences 7(2)	Springer	SCOPUS	June	2024
7	Jayakarthik Ramacha ndran1 ·Ashwani Ku mar Gupta2 · Maganti Syamala3 · Sudipta Banerjee4 · **D. Baburao5** · Amol Ranadive6 ·Shanmugavel Deiva sigamani7	Empowering NGOs with Remote Sensing and CNN-LSTM Models for Social and Environmental Transformation	Remote Sensing in Earth Systems Sciences	Springer	SCOPUS	Oct	2024

8	**Y. Prabhu Kumar1 D.Venkateshwarlu2** Rashmi Shivanandhuni3 Vemula Mounika4	Big data Analysis Systems Operating in Real-Time as a result of the Internet of Things (IoT)	Mukt Shabd Journal	Mukt Shabd Journal	UGC	July	2024
9	Vijay Kumar Atmakur1,Mrs. **GojeRoopa**,2 **Mrs. Shinde Ambika3 Ms. Janagama Kavya4**	Uses and Consequences of Machine Learning and Artificial Intelligence in the field of Regenerative Medicine	Mukt Shabd Journal	Mukt Shabd Journal	UGC	June	2024
10	Kethireddy Mallikharjuna Rao1 **ShwethaSudireddy2** M.Vijaya Laxmi3 Laxmi Hugar4	A Smartphone App-Based Machine Learning Approach for Diabetes Prediction	Mukt Shabd Journal	Mukt Shabd Journal	UGC	July	2024
11	1Samatha Nekkalapudi 2Botla Nandana3**Attaluri Lalitha 4**Gudapati Sarala	Data Privacy In Iot Ecosystems	International Journal of Engineering Research and Science & Technology (IJERST)	IJERST	UGC	August	2024

12	**1Kadari Shireesha**2Burugula Sunitha3Mohammad Raziuddin **4Kummari Vasantha**	Security issues in Vehicular Adhoc Networks	International Journal of Information Technology & Computer Engineering	IJITCE	UGC	July	2024