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# NARSIMHA REDDY ENGINEERING COLLEGE

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### Publication Details: International Journals AY: 2023-2024

S. No	Name of the Author	Title of the manuscript	Department	Name of the Journal & Publisher	Volume / Issue No Page No/ISSN No	Month / Year	Impact Factor	Link / DOI number	Indexing
1	Dr.Nidamanuru Srinivasa Rao	An Approach of Stipulation Change Management Using Cloud Computing	CSE	International Journal on Recent and Innovation Trends in Computing and Communication, Auricle Global Society of Education and Research	ISSN: 2321-8169 Volume: 11 Issue: 8s, Pg.No: 232-235	July 2023	0.8	<a href="https://ijritcc.org/index.php/ijritcc/article/view/7194/6119">https://ijritcc.org/index.php/ijritcc/article/view/7194/6119</a>  DOI: <a href="https://doi.org/10.17762/ijritcc.v11i8s.7194">https://doi.org/10.17762/ijritcc.v11i8s.7194</a>	Scopus
2.	Dr.Nidamanuru Srinivasa Rao	Health Informatics And Social Determinants Utilizing Big Data To Address Health Disparities	CSE	Journal of Namibian Studies, Otjivanda Presse	35 S1 (2023),: 2398-2414 ISSN: 2197-5523 (online)	Aug 10, 2023	0.50	<a href="https://namibian-studies.com/index.php/JNS/article/view/3994">https://namibian-studies.com/index.php/JNS/article/view/3994</a>  <a href="https://doi.org/10.59670/jns.v35i.3994">https://doi.org/10.59670/jns.v35i.3994</a>	Scopus

3	Ms. Revathy Pulugu M Venu Naveen Kumar A	Prediction Of Air Pollution Using Machine Learning	CSE	Turkish Journal of Computer and Mathematics Education	Vol.14 No.03 (2023),630- 635 1309-4653	August 2023	0.148	<a href="https://turcomat.org/index.php/turkbilmat/article/view/14101/10152">https://turcomat.org/index.php/turkbilmat/article/view/14101/10152</a>	UGC
4	Ms. Revathy Pulugu M Venu Naveen Kumar A	Machine Learning Based Approaches For Detecting Covid-19 Using Clinical Text Data	CSE	Turkish Journal of Computer and Mathematics Education	Vol.14 No.03 (2023),598-603 1309-4653	August 2023	0.148	<a href="https://turcomat.org/index.php/turkbilmat/article/view/14094/10148">https://turcomat.org/index.php/turkbilmat/article/view/14094/10148</a>	UGC
5.	Ms. Revathy Pulugu	Ecological Impact Assessment in Business Operations: A Framework Combining Zoological Insights and AI Algorithms	CSE	Journal of Advanced Zoology, Assoc Advancement Zoology , Azadanagar Colony Rustampur, Gorakhpur, India, 273001	ISSN: 0253-7214 Volume 44 Issue S-5 Year 2023 Page 2947:2957	29 Nov 2023	0.2	<a href="http://jazindia.com/index.php/jaz/article/view/2241/1766">http://jazindia.com/index.php/jaz/article/view/2241/1766</a>	Scopus
6.	Ms. Revathy Pulugu	Artificial Intelligence-Driven Drug Discovery: Identifying Novel Compounds for Targeted Cancer Therapies	CSE	Journal of Advanced Zoology, Assoc Advancement Zoology , Azadanagar Colony Rustampur, Gorakhpur, India, 273001	ISSN: 0253-7214 Volume 44 Issue S-5 Year 2023 Page 3008:3021	29 Nov 2023	0.2	<a href="http://jazindia.com/index.php/jaz/article/view/2246/1771">http://jazindia.com/index.php/jaz/article/view/2246/1771</a>	Scopus
7	P. Dileep Kumar Reddy,	Early fire danger monitoring system in smart cities using optimization-based deep	CSE	Journal of Reliable Intelligent Environments,	<a href="https://doi.org/10.1007/s40860-024-00218-y">https://doi.org/10.1007/s40860-024-00218-y</a> , ISSN-2199-4676, Print	29th March 2024	<b>3.125</b>	<a href="https://link.springer.com/article/10.1007/s40860-024-00218-y">https://link.springer.com/article/10.1007/s40860-024-00218-y</a>	Scopus

		learning techniques with artificial intelligence			ISSN: 2199-4668, 29th March 2024. Publisher Name: Springer Nature Switzerland AG Impact Factor: 3.125				
8	P. Dileep Kumar Reddy,	Machine Learning for Characterization and Analysis of Microstructure and Spectral Data of Materials	CSE	International Journal of Intelligent Systems and Applications in Engineering (IJISAE) 2024,2/2/2024 12(21s), 820–826 (Scopus) ISSN:2147-6799	2024,2/2/2024, 12(21s), 820–826 (Scopus) ISSN:2147-6799	2/2/2024	0.123	<a href="https://ijise.org/index.php/IJISAE/article/view/5478">https://ijise.org/index.php/IJISAE/article/view/5478</a>	Scopus
9	Gande Sneha	Improvement of strength characteristics of expansive soils using Terrasil, Fly ash and cement by forming Zyco Bond	Civil	TuijinJishu / journal of propulsion technology	1001-4055	Dec 2023	0.293	<a href="https://doi.org/10.52783/tjpt.v44.i5.3151">https://doi.org/10.52783/tjpt.v44.i5.3151</a>	scopus
10	Muthikepally Venkatesh	Improvement of strength characteristics of expansive soils using Terrasil, Fly ash and cement by forming Zyco Bond	Civil	TuijinJishu / journal of propulsion technology	1001-4055	Dec 2023	0.293	<a href="https://doi.org/10.52783/tjpt.v44.i5.3151">https://doi.org/10.52783/tjpt.v44.i5.3151</a>	scopus
11	Gande Sneha	An Experimental effect of Bacillus Concrete Subtilis	Civil	Journal of Fundamental & Comparative Research	<a href="#">Vol.X, Issue I No.01</a>	Jan 2024	0.293	-----	UGC care

		on conventional concrete							
12	G. Veeraswamy	Recent Foraminifera from the Mahanadi River estuary, East Coast of india	Civil	international journal of membrane science and technology	vol.10 No.2	2023	0.24	<a href="https://doi.org/10.15379/ijmst.v10i2.3356">https://doi.org/10.15379/ijmst.v10i2.3356</a>	Scopus
13	B. Lekshmi Sree	Design and Development of ROSMC-Based Single-Stage Z Source Inverter for Power Quality Enhancement in Hybrid Electric Vehicle Applications	EEE	IETE Journal of Research	vol. 69, No.10	Dec-23	2.333	<a href="https://doi.org/10.1080/03772063.2021.1996283">DOI: 10.1080/03772063.2021.1996283</a>	SCI
14	K. Eswaramoorthy	An Alternative Level Enhanced Switching Angle Modulation Schemes for Cascaded H Bridge Multilevel Inverters	EEE	IEEE Access	vol. 11	Jun-23	3.9	doi: 10.1109/ACCESS.2023.3283253.	SCOPUS

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