



Thakur Educational Trust's (Regd.)

THAKUR INSTITUTE OF MANAGEMENT STUDIES, CAREER DEVELOPMENT & RESEARCH

Autonomous College Affiliated to University of Mumbai, Approved by AICTE and Govt. of Maharashtra

Conferred Autonomous Status by University Grants Commission (UGC) for 10 years w.e.f. A.Y. 2024-25

Institute Accredited with A+ Grade by National Assessment and Accreditation Council (NAAC)

MCA Program Accredited by National Board of Accreditation (NBA)

ISO 21001:2018 Certified

Website : www.timscdrmumbai.in
www.thakureducation.org

A.Y 2024-25

Number of Research Paper Published Per Teachers in the Journals

Sr.No	Name of the author/s	Title of paper	Name of journal	Year of publication	ISSN number/E-ISSN	Volume Issue	DOI	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		
								Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/ Web of Science/other, mention
1	Dr Vinita Gaikwad	Study on Enhancing Fraud Detection in Banking Transactions Using Advanced Machine Learning Techniques	Journal of Information Systems Engineering and Management	March 2025	e-ISSN:2468-4376	Vol. 10 No. 26s (2025)	https://doi.org/10.52783/jisem.v10i26s.4259	https://www.jisem-journal.com/index.php/journal/article/view/4259	https://www.jisem-journal.com/index.php/journal/article/view/4259	Scopus Indexed
2	Dr Vinita Gaikwad	Precision Agriculture Meets AI: Predicting Nutritional Crop Outcomes from Genomic Data	International Journal of Environmental Sciences	May 2025	ISSN: 2229-7359	Vol. 11 No. 4s	-	https://theaspd.com/index.php/ijes/article/view/1847	https://theaspd.com/index.php/ijes/article/view/1847/1520	Scopus Indexed

3	Dr Vinita Gaikwad	A Review on Precision Agriculture: Leveraging Variable Rate Application and Machine Learning for Sustainable and Profitable Farming	International Journal of Environmental Sciences	June 2025	ISSN: 2229-7359	Vol. 11 No. 4s	-	https://theaspd.com/index.php/ijes/article/view/446	https://theaspd.com/index.php/ijes/article/view/446/383	Scopus Indexed
4	Dr Ashwini Renavikar	Review of Open AI Tools supporting higher education - Tools available on GitHub	Journal of Electrical System	Dec 2024	1112 5209Vol. (SCOPUS UGCCARE Journal)	Vol. 20 No. 11s (2024)	https://doi.org/10.52783/jes.7925	https://journals.esrgroups.org/jes/article/view/7925	https://journals.esrgroups.org/jes/article/view/7925	Scopus Indexed
5	Dr Ashwini Renavikar	Machine Learning Model for Prediction of Electric Vehicle Prices	Journal of Information Systems Engineering and Management	June 2025	e-ISSN: 2468–4376 (SCOPUS)	Vol 10 No 50s	https://doi.org/10.52783/jisem.v10i50s.10456	Journal of Information Systems Engineering and Management	https://jisem-journal.com/index.php/journal/article/view/10456	Scopus Indexed
6	Dr Ashwini Renavikar	AI-Driven Predictive Irrigation Revolutionizing Agricultural Water Management	Journal of Information Systems Engineering and Management	June 2025	e-ISSN: 2468–4376 (SCOPUS)	Vol 10 No 50s	https://doi.org/10.52783/jisem.v10i50s.10453	Journal of Information Systems Engineering and Management	https://jisem-journal.com/index.php/journal/article/view/10453	Scopus Indexed
7	Dr Ashwini Renavikar	Optimizing machine learning algorithms for heart disease prediction	World Journal of Pharmaceutical Science and Research(WJPSR)	May 2025	Peer-Reviewed Journal Scopus	2026 VOLUME 4, APRIL ISSUE 2	https://doi.org/10.5281/zenodo.15202324	https://wjpsr-online.com/current_issues.php	https://wjpsr-online.com/abstract/000000453	Peer Reviewed

8	Dr Sonal Sharma	Review of Open AI Tools supporting higher education - Tools available on GitHub	Journal of Electrical System	Dec 2024	1112 5209Vol. (SCOPUS UGCCARE Journal)	Vol. 20 No. 11s (2024)	https://doi.org/10.52783/jes.7925	https://journals.esrgroups.org/jes/article/view/7925	https://journals.esrgroups.org/jes/article/view/7925	Scopus Indexed
9	Dr Sonal Sharma	Machine Learning Model for Prediction of Electric Vehicle Prices	Journal of Information Systems Engineering and Management	June 2025	e-ISSN: 2468-4376 (SCOPUS)	Vol 10 No 50s	https://doi.org/10.52783/jisem.v10i50s.10456	Journal of Information Systems Engineering and Management	https://jisem-journal.com/index.php/journal/article/view/10456	Scopus Indexed
10	Dr Sonal Sharma	AI-Driven Predictive Irrigation Revolutionizing Agricultural Water Management	Journal of Information Systems Engineering and Management	June 2025	e-ISSN: 2468-4376 (SCOPUS)	Vol 10 No 50s	https://doi.org/10.52783/jisem.v10i50s.10453	Journal of Information Systems Engineering and Management	https://jisem-journal.com/index.php/journal/article/view/10453	Scopus Indexed
11	Dr.Padma Mishra	Study on Enhancing Fraud Detection in Banking Transactions Using Advanced Machine Learning Techniques	Journal of Information Systems Engineering and Management	March 2025	e-ISSN:2468-4376	Vol. 10 No. 26s (2025)	https://doi.org/10.52783/jisem.v10i26s.4259	https://www.jisem-journal.com/index.php/journal/article/view/4259	https://www.jisem-journal.com/index.php/journal/article/view/4259	Scopus Indexed
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13	Dr.Padma Mishra	A Review on Precision Agriculture: Leveraging Variable Rate Application and Machine Learning for Sustainable and Profitable Farming	International Journal of Environmental Sciences	June 2025	ISSN: 2229-7359	Vol. 11 No. 4s	-	https://theaspd.com/index.php/ijes/article/view/446	https://theaspd.com/index.php/ijes/article/view/446/383	Scopus Indexed
14	Dr.Padma Mishra	Machine Learning-enhanced Direction-of-Arrival Estimation for Coherent and Non-Coherent Sources	Engineering, Technology & Applied Science Research.	April 2025	eISSN 1792-8036 pISSN 2241-4487	Vol. 15 No. 2	https://doi.org/10.48084/etasr.9494	https://etasr.com/index.php/ETASR/article/view/9494/4632	https://etasr.com/index.php/ETASR/article/view/9494/4632	Scopus Indexed
15	Mr .Shirshendu Maitra	Study on Enhancing Fraud Detection in Banking Transactions Using Advanced Machine Learning Techniques	Journal of Information Systems Engineering and Management	March 2025	e-ISSN:2468-4376	Vol. 10 No. 26s (2025)	https://doi.org/10.52783/jisem.v10i26s.4259	https://www.jisem-journal.com/index.php/journal/article/view/4259	https://www.jisem-journal.com/index.php/journal/article/view/4259	Scopus Indexed
16	Ms.Rashmi Vipat	Study on Enhancing Fraud Detection in Banking Transactions Using Advanced Machine Learning Techniques	Journal of Information Systems Engineering and Management	March 2025	e-ISSN:2468-4376	Vol. 10 No. 26s (2025)	https://doi.org/10.52783/jisem.v10i26s.4259	https://www.jisem-journal.com/index.php/journal/article/view/4259	https://www.jisem-journal.com/index.php/journal/article/view/4259	Scopus Indexed

17	Dr.Shiksha Dubey	Optimizing machine learning algorithms for heart disease prediction	World Journal of Pharmaceutical Science and Research(WJPSR)	May 2025	ISSN: 2583-6579	2025 VOLUME 4, APRIL ISSUE 2	https://doi.org/10.5281/zenodo.15202324	https://wjpsr.online.com/current_issues.php	https://wjpsr.online.com/abstract/0000000453	Peer Reviewed
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20	Ms. Rani Singh	Study on Enhancing Fraud Detection in Banking Transactions Using Advanced Machine Learning Techniques	Journal of Information Systems Engineering and Management	March 2025	e-ISSN:2468-4376	Vol. 10 No. 26s (2025)	https://doi.org/10.52783/jisem.v10i26s.4259	https://www.jisem-journal.com/index.php/journal/article/view/4259	https://www.jisem-journal.com/index.php/journal/article/view/4259	Scopus Indexed
21	Ms. Rani Singh	Precision Agriculture Meets AI: Predicting Nutritional Crop Outcomes from Genomic Data	International Journal of Environmental Sciences	May 2025	ISSN: 2229-7359	Vol. 11 No. 4s		https://theaspd.com/index.php/ijes/article/view/1847	https://theaspd.com/index.php/ijes/article/view/1847/1520	Scopus Indexed

22	Ms. Kinjal Doshi	Evaluating Consumer Feedback on Drug Effects: A Comparative Study of Sentiment Analysis Models and Visual Insights	Journal of Information Systems Engineering and Management	05 Mar 2025	ISSN: 2468-4376	Vol. 10 No. 37s (2025)	https://doi.org/10.52783/jisem.v10i37s.6376	https://www.jisem-journal.com/index.php/journal/article/view/6376	https://jisem-journal.com/index.php/journal/article/view/6376/2930	Scopus Indexed
23	Ms. Anamika Dhawan	A Review on Precision Agriculture: Leveraging Variable Rate Application and Machine Learning for Sustainable and Profitable Farming	International Journal of Environmental Sciences	June 2025	ISSN: 2229-7359	Vol. 11 No. 4s	-	https://theaspd.com/index.php/ijes/article/view/446	https://theaspd.com/index.php/ijes/article/view/446/383	Scopus Indexed
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25	Ms. Rohini Bagul	A Review on Precision Agriculture: Leveraging Variable Rate Application and Machine Learning for Sustainable and Profitable Farming	International Journal of Environmental Sciences	June 2025	ISSN: 2229-7359	Vol. 11 No. 4s	-	https://theaspd.com/index.php/ijes/article/view/446	https://theaspd.com/index.php/ijes/article/view/446/383	Scopus Indexed
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27	Ms. Alifiya Shaikh	A Review on Precision Agriculture: Leveraging Variable Rate Application and Machine Learning for Sustainable and Profitable Farming	International Journal of Environmental Sciences	June 2025	ISSN: 2229-7359	Vol. 11 No. 4s	-	https://theaspd.com/index.php/ijes/article/view/446	https://theaspd.com/index.php/ijes/article/view/446/383	Scopus Indexed
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