



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.timscedrmumbai.in](http://www.timscedrmumbai.in)  
[www.thakureducation.org](http://www.thakureducation.org)

### A.Y 2023-24

#### Number of Research Paper Published Per Teachers in the Journals

Sr.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	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	Literacy Enhancement using IT to Empower Tribal Women of the Sange Village, Palghar in Maharashtra: A Case Study	MCA	Indian Journal of Technical Education	2024	ISSN 0971-3034	Vol. 47 No.2	----	<a href="http://www.isteonline.in">http://www.isteonline.in</a>	<a href="https://www.isteonline.in/Datafiles/cms/ISTE%20Journal/Qtrly%20issue%20Apr%20to%20Jun%202024%20for%20web%20uploading%20(1).pdf">https://www.isteonline.in/Datafiles/cms/ISTE%20Journal/Qtrly%20issue%20Apr%20to%20Jun%202024%20for%20web%20uploading%20(1).pdf</a>	Indexed in the UGC-Care Journal list
2	Dr. Vinita Gaikwad	Identification of authenticity and authorization of apps in the play store using software solution for mobile users	MCA	Indian Journal of Technical Education	2024	ISSN 0971-303	Vol. 47 No.2	----	<a href="http://www.isteonline.in">http://www.isteonline.in</a>	<a href="https://www.isteonline.in/Datafiles/cms/ISTE%20Journal/Qtrly%20issue%20Apr%20to%20Jun%202024%20for%20web%20uploading%20(1).pdf">https://www.isteonline.in/Datafiles/cms/ISTE%20Journal/Qtrly%20issue%20Apr%20to%20Jun%202024%20for%20web%20uploading%20(1).pdf</a>	Indexed in the UGC-Care Journal list
3	Dr. Vinita Gaikwad	Integrating Variable Rate Application with Machine Learning Algorithms for Intelligent and Responsive Agriculture	MCA	Indian Journal of Technical Education	2023	ISSN 0971-303	Vol. 46 No. 4	----	<a href="http://www.isteonline.in">http://www.isteonline.in</a>	<a href="http://www.isteonline.in/Datafiles/cms/Qtr_issue_Oct-Dec_2023_issue_for_web.pdf">http://www.isteonline.in/Datafiles/cms/Qtr_issue_Oct-Dec_2023_issue_for_web.pdf</a>	Indexed in the UGC-Care Journal list
4	Dr. Vinita Gaikwad	Implication of analysis of machine learning models for predicting the risk of cardiovascular disease by considering lifestyle factors and features selection	MCA	Educational Administration: Theory and Practice	2024	ISSN:1300-4832 E-ISSN:2148-2403	Vol. 30 No. 5 (2024)	<a href="https://doi.org/10.53555/kuey.v30i5.4353">https://doi.org/10.53555/kuey.v30i5.4353</a>	<a href="https://kuey.net/index.php/kuey/article/view/4353">https://kuey.net/index.php/kuey/article/view/4353</a>	<a href="https://kuey.net/index.php/kuey/article/view/4353">https://kuey.net/index.php/kuey/article/view/4353</a> <a href="https://www.scopus.com/sourcoid/21100943319">https://www.scopus.com/sourcoid/21100943319</a>	SCOPUS, Indexed in the UGC-GROUP 2
5	Dr. Vinita Gaikwad	Factors At Play: Investigating The Dimensions Of Privacy And Security In Smart Home Environments	MCA	Educational Administration: Theory and Practice	2024	ISSN:1300-4832 E-ISSN:2148-2403	Vol. 30 No. 5 (2024)	<a href="https://doi.org/10.5355/kuey.v30i5.3414">https://doi.org/10.5355/kuey.v30i5.3414</a>	<a href="https://kuey.net/index.php/kuey/article/view/3414">https://kuey.net/index.php/kuey/article/view/3414</a>	<a href="https://kuey.net/index.php/kuey/article/view/3414">https://kuey.net/index.php/kuey/article/view/3414</a> <a href="https://www.scopus.com/sourcoid/21100943319">https://www.scopus.com/sourcoid/21100943319</a>	SCOPUS, Indexed in the UGC-GROUP 2
6	Dr. Vinita Gaikwad	Proposed Framework for Enhancing Security through Vision-Based Obstacle Detection Model System	MCA	African Journal of Biological Sciences	2024	ISSN : 2663-2187	Vol. 6 (No. 9) (2024)	<a href="https://doi.org/10.48047/AFJBS.6.9.2024.5476-5489">https://doi.org/10.48047/AFJBS.6.9.2024.5476-5489</a>	<a href="https://www.afjbs.com/uploads/paper/8b7830530c16d3ea7f83b9cee9ad676.pdf">https://www.afjbs.com/uploads/paper/8b7830530c16d3ea7f83b9cee9ad676.pdf</a>	<a href="https://www.afjbs.com/uploads/paper/8b7830530c16d3ea7f83b9cee9ad676.pdf">https://www.afjbs.com/uploads/paper/8b7830530c16d3ea7f83b9cee9ad676.pdf</a> <a href="https://www.scopus.com/sourcoid/21101106407">https://www.scopus.com/sourcoid/21101106407</a>	SCOPUS, Indexed in the UGC-GROUP 2
7	Dr. Vinita Gaikwad	Tech-Enabled Dairy Farming: Empowering Small Holders for Profitable Growth	MCA	International Journal on Recent and Innovation Trends in Computing and Communication	2023	E-ISSN:2321-8169	VOL. 11 NO. 11 (2023)	----	<a href="https://ijritcc.org/index.php/ijritcc">https://ijritcc.org/index.php/ijritcc</a>	<a href="https://ijritcc.org/index.php/ijritcc/article/view/10670">https://ijritcc.org/index.php/ijritcc/article/view/10670</a> <a href="https://www.scopus.com/sourcoid/21101089961">https://www.scopus.com/sourcoid/21101089961</a>	SCOPUS, Indexed in the UGC-GROUP 2

8	Dr. Vinita Gaikwad	Real-Time Threat Assessment through Machine Learning intended for Enhancing Security Measures in Mobile App	MCA	International Journal on Recent and Innovation Trends in Computing and Communication	2023	E-ISSN:2321-8169	VOL. 11 NO. 11 (2023)	----	<a href="https://ijritcc.org/index.php/ijritcc">https://ijritcc.org/index.php/ijritcc</a>	<a href="https://ijritcc.org/index.php/ijritcc/article/view/10676">https://ijritcc.org/index.php/ijritcc/article/view/10676</a> <a href="https://www.scopus.com/sourceid/21101089961">https://www.scopus.com/sourceid/21101089961</a>	SCOPUS, Indexed in the UGC-GROUP 2
9	DR. PADMA MISHRA	Identification of authenticity and authorization of apps in the play store using software solution for mobile users	MCA	Indian Journal of Technical Education	2024	ISSN 0971-303	Vol. 47 No.2	----	<a href="http://www.isteonline.in">http://www.isteonline.in</a>	<a href="https://www.isteonline.in/Datafiles/cms/ISTE%20Journal/OTrly%20issue%20Apr%20c%20Jun%202024%20for%20web%20uploading%20(1).pdf">https://www.isteonline.in/Datafiles/cms/ISTE%20Journal/OTrly%20issue%20Apr%20c%20Jun%202024%20for%20web%20uploading%20(1).pdf</a>	Indexed in the UGC-Care Journal list
10	DR. PADMA MISHRA	Literacy Enhancement using IT to Empower Tribal Women of the Sange Village, Palghar in Maharashtra: A Case Study	MCA	Indian Journal of Technical Education	2024	ISSN 0971-303	Vol. 47 No.2	----	<a href="http://www.isteonline.in">http://www.isteonline.in</a>	<a href="https://www.isteonline.in/Datafiles/cms/ISTE%20Journal/OTrly%20issue%20Apr%20c%20Jun%202024%20for%20web%20uploading%20(1).pdf">https://www.isteonline.in/Datafiles/cms/ISTE%20Journal/OTrly%20issue%20Apr%20c%20Jun%202024%20for%20web%20uploading%20(1).pdf</a>	Indexed in the UGC-Care Journal list
11	DR. PADMA MISHRA	Integrating Variable Rate Application with Machine Learning Algorithms for Intelligent and Responsive Agriculture	MCA	Indian Journal of Technical Education	2023	ISSN 0971-303	Vol. 46 No. 4	----	<a href="http://www.isteonline.in">http://www.isteonline.in</a>	<a href="http://www.isteonline.in/Datafiles/cms/Otr_issue_Oct-Dec_2023_issue_for_web.pdf">http://www.isteonline.in/Datafiles/cms/Otr_issue_Oct-Dec_2023_issue_for_web.pdf</a>	Indexed in the UGC-Care Journal list
12	DR. PADMA MISHRA	Implication of analysis of machine learning models for predicting the risk of cardiovascular disease by considering lifestyle factors and features selection	MCA	Educational Administration: Theory and Practice	2024	ISSN:1300-4832 E-ISSN:2148-2403	Vol. 30 No. 5 (2024)	<a href="https://doi.org/10.5355/kuey.v30i5.4353">https://doi.org/10.5355/kuey.v30i5.4353</a>	<a href="https://kuey.net/index.php/kuey/article/view/4353">https://kuey.net/index.php/kuey/article/view/4353</a>	<a href="https://kuey.net/index.php/kuey/article/view/4353">https://kuey.net/index.php/kuey/article/view/4353</a> <a href="https://www.scopus.com/sourceid/21100943319">https://www.scopus.com/sourceid/21100943319</a>	SCOPUS, Indexed in the UGC-GROUP 2
13	DR. PADMA MISHRA	Factors At Play: Investigating The Dimensions Of Privacy And Security In Smart Home Environments	MCA	Educational Administration: Theory and Practice	2024	ISSN:1300-4832 E-ISSN:2148-2403	Vol. 30 No. 5 (2024)	<a href="https://doi.org/10.5355/kuey.v30i5.3414">https://doi.org/10.5355/kuey.v30i5.3414</a>	<a href="http://kuey.net/index.php/kuey/article/view/3414">http://kuey.net/index.php/kuey/article/view/3414</a>	<a href="https://kuey.net/index.php/kuey/article/view/3414">https://kuey.net/index.php/kuey/article/view/3414</a> <a href="https://www.scopus.com/sourceid/21100943319">https://www.scopus.com/sourceid/21100943319</a>	SCOPUS, Indexed in the UGC-GROUP 2
14	DR. PADMA MISHRA	Proposed Framework for Enhancing Security through Vision-Based Obstacle Detection Model System	MCA	African Journal of Biological Sciences	2024	ISSN : 2663-2187	Vol. 6( No. 9) (2024)	<a href="https://doi.org/10.48047/AFJBS.6.9.2024.5476-5489">https://doi.org/10.48047/AFJBS.6.9.2024.5476-5489</a>	<a href="https://www.afjbs.com/uploads/paper/8b7830530c16d3ea7f83b9ceef9ad676.pdf">https://www.afjbs.com/uploads/paper/8b7830530c16d3ea7f83b9ceef9ad676.pdf</a>	<a href="https://www.afjbs.com/uploads/paper/8b7830530c16d3ea7f83b9ceef9ad676.pdf">https://www.afjbs.com/uploads/paper/8b7830530c16d3ea7f83b9ceef9ad676.pdf</a> <a href="https://www.scopus.com/sourceid/21101106407">https://www.scopus.com/sourceid/21101106407</a>	SCOPUS, Indexed in the UGC-GROUP 2
15	DR. PADMA MISHRA	Tech-Enabled Dairy Farming: Empowering Small Holders for Profitable Growth	MCA	International Journal on Recent and Innovation Trends in Computing and Communication	2023	E-ISSN:2321-8169	VOL. 11 NO. 11 (2023)	----	<a href="https://ijritcc.org/index.php/ijritcc">https://ijritcc.org/index.php/ijritcc</a>	<a href="https://ijritcc.org/index.php/ijritcc/article/view/10670">https://ijritcc.org/index.php/ijritcc/article/view/10670</a> <a href="https://www.scopus.com/sourceid/21101089961">https://www.scopus.com/sourceid/21101089961</a>	SCOPUS, Indexed in the UGC-GROUP 2
16	DR. PADMA MISHRA	Real-Time Threat Assessment through Machine Learning intended for Enhancing Security Measures in Mobile App	MCA	International Journal on Recent and Innovation Trends in Computing and Communication	2023	E-ISSN:2321-8169	VOL. 11 NO. 11 (2023)	----	<a href="https://ijritcc.org/index.php/ijritcc">https://ijritcc.org/index.php/ijritcc</a>	<a href="https://ijritcc.org/index.php/ijritcc/article/view/10676">https://ijritcc.org/index.php/ijritcc/article/view/10676</a> <a href="https://www.scopus.com/sourceid/21101089961">https://www.scopus.com/sourceid/21101089961</a>	SCOPUS, Indexed in the UGC-GROUP 2
17	MR. SHIRSHENDU MAITRA	Identification of authenticity and authorization of apps in the play store using software solution for mobile users	MCA	Indian Journal of Technical Education	2024	ISSN 0971-303	Vol. 47 No.2	----	<a href="http://www.isteonline.in">http://www.isteonline.in</a>	<a href="https://www.isteonline.in/Datafiles/cms/ISTE%20Journal/OTrly%20issue%20Apr%20c%20Jun%202024%20for%20web%20uploading%20(1).pdf">https://www.isteonline.in/Datafiles/cms/ISTE%20Journal/OTrly%20issue%20Apr%20c%20Jun%202024%20for%20web%20uploading%20(1).pdf</a>	Indexed in the UGC-Care Journal list

18	MR. SHIRSHENDU MAITRA	Implication of analysis of machine learning models for predicting the risk of cardiovascular disease by considering lifestyle factors and features selection	MCA	Educational Administration: Theory and Practice	2024	ISSN:1300-4832 E-ISSN:2148-2403	Vol. 30 No. 5 (2024)	<a href="https://doi.org/10.53555/kuey.v30i5.4353">https://doi.org/10.53555/kuey.v30i5.4353</a>	<a href="https://kuey.net/index.php/kuey/article/view/4353">https://kuey.net/index.php/kuey/article/view/4353</a>	<a href="https://kuey.net/index.php/kuey/article/view/4353">https://kuey.net/index.php/kuey/article/view/4353</a> <a href="https://www.scopus.com/sourceid/21100943319">https://www.scopus.com/sourceid/21100943319</a>	SCOPUS, Indexed in the UGC-GROUP 2
19	MR. SHIRSHENDU MAITRA	Real-Time Threat Assessment through Machine Learning intended for Enhancing Security Measures in Mobile App	MCA	International Journal on Recent and Innovation Trends in Computing and Communication	2023	E-ISSN:2321-8169	VOL. 11 NO. 11 (2023)		<a href="https://ijritcc.org/index.php/ijritcc">https://ijritcc.org/index.php/ijritcc</a>	<a href="https://ijritcc.org/index.php/ijritcc/article/view/10676">https://ijritcc.org/index.php/ijritcc/article/view/10676</a> <a href="https://www.scopus.com/sourceid/21101089961">https://www.scopus.com/sourceid/21101089961</a>	SCOPUS, Indexed in the UGC-GROUP 2
20	MS. ANAMIKA DHAWAN	Literacy Enhancement using IT to Empower Tribal Women of the Sange Village, Palghar in Maharashtra: A Case Study	MCA	Indian Journal of Technical Education	2024	ISSN 0971-303	Vol. 47 No.2		<a href="http://www.isteonline.in">http://www.isteonline.in</a>	<a href="https://www.isteonline.in/Datafiles/cms/ISTE%20Journal/Qtly%20issue%20Apr%20to%20Jun%202024%20for%20web%20uploading%20(1).pdf">https://www.isteonline.in/Datafiles/cms/ISTE%20Journal/Qtly%20issue%20Apr%20to%20Jun%202024%20for%20web%20uploading%20(1).pdf</a>	Indexed in the UGC-Care Journal list
21	MS. ANAMIKA DHAWAN	Tech-Enabled Dairy Farming: Empowering Small Holders for Profitable Growth	MCA	International Journal on Recent and Innovation Trends in Computing and Communication	2023	E-ISSN:2321-8169	VOL. 11 NO. 11 (2023)		<a href="https://ijritcc.org/index.php/ijritcc">https://ijritcc.org/index.php/ijritcc</a>	<a href="https://ijritcc.org/index.php/ijritcc/article/view/10670">https://ijritcc.org/index.php/ijritcc/article/view/10670</a> <a href="https://www.scopus.com/sourceid/21101089961">https://www.scopus.com/sourceid/21101089961</a>	SCOPUS, Indexed in the UGC-GROUP 2
22	Ms. ROHINI BAGUL	Tech-Enabled Dairy Farming: Empowering Small Holders for Profitable Growth	MCA	International Journal on Recent and Innovation Trends in Computing and Communication	2023	E-ISSN:2321-8169	VOL. 11 NO. 11 (2023)		<a href="https://ijritcc.org/index.php/ijritcc">https://ijritcc.org/index.php/ijritcc</a>	<a href="https://ijritcc.org/index.php/ijritcc/article/view/10670">https://ijritcc.org/index.php/ijritcc/article/view/10670</a> <a href="https://www.scopus.com/sourceid/21101089961">https://www.scopus.com/sourceid/21101089961</a>	SCOPUS, Indexed in the UGC-GROUP 2
23	MS. SHWETA WAGHMARE	Literacy Enhancement using IT to Empower Tribal Women of the Sange Village, Palghar in Maharashtra: A Case Study	MCA	Indian Journal of Technical Education	2024	ISSN 0971-303	Vol. 47 No.2		<a href="http://www.isteonline.in">http://www.isteonline.in</a>	<a href="https://www.isteonline.in/Datafiles/cms/ISTE%20Journal/Qtly%20issue%20Apr%20to%20Jun%202024%20for%20web%20uploading%20(1).pdf">https://www.isteonline.in/Datafiles/cms/ISTE%20Journal/Qtly%20issue%20Apr%20to%20Jun%202024%20for%20web%20uploading%20(1).pdf</a>	Indexed in the UGC-Care Journal list
24	MS. SHWETA WAGHMARE	Tech-Enabled Dairy Farming: Empowering Small Holders for Profitable Growth	MCA	International Journal on Recent and Innovation Trends in Computing and Communication	2023	E-ISSN:2321-8169	VOL. 11 NO. 11 (2023)		<a href="https://ijritcc.org/index.php/ijritcc">https://ijritcc.org/index.php/ijritcc</a>	<a href="https://ijritcc.org/index.php/ijritcc/article/view/10670">https://ijritcc.org/index.php/ijritcc/article/view/10670</a> <a href="https://www.scopus.com/sourceid/21101089961">https://www.scopus.com/sourceid/21101089961</a>	SCOPUS, Indexed in the UGC-GROUP 2