



# VIDARBHA INSTITUTE OF TECHNOLOGY, NAGPUR

Managed by K D M Education Society  
Uti, Umrer Road, Nagpur (M.S.) 441209

(Approved by AICTE, New Delhi, Govt. of Maharashtra & Affiliated Dr. Babasaheb Ambedkar Technological University, Lonere. (DBATU, Lonere)

**“NAAC ACCREDITED COLLEGE”**

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SESSION 2023-24

List of publications, patents and copyright

Sr no.	Staff name	No of publications		patents	Copyrights
		JOURNALS	CONFERENCES		
		No. of journals	No. of conferences	Number of Patents	Number of Copyrights
1	Dr Nilesh T. Gole	6	2	3	1
2	Prof Aditya Patil	1	1	2	1
3	Prof Swati Patil	1		1	
4	Prof Nikita Paunikar	1		1	
5	Prof Samiksha Yeole	1		1	





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Sr no.	Staff name	No of publications		patents	Copyrights
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1	Dr Nilesh T. Gole	6	2	3	1
		<b>Title-</b> NETWORK SCENARIO DESIGN AND IMPLEMENTATION ON COLLEGE CAMPUS USING CISCO PACKET TRACER <b>Publication-</b> e-ISSN: 2582-5208 International Research Journal of Modernization in Engineering Technology and Science	1. <b>Title-</b> Block chain based Authentication ,Authorization and Accounting Mechanisms used or Data Security <b>Publication-SPRINGER</b> 2. <b>Title-</b> Tabular Deep Learning Based Light Weight Intrusion Detection System For VANET System <b>Publication-SPRINGER</b>	<b>Title-</b> Using deep learning Methods to assess crop development and classify crop production and features <b>Title-</b> A Safety Approach for Minimizing Collisions in Autonomous Navigation system using Artificial Intelligence	<b>Title-</b> Poster Enhanced Performance of query using materialized view approach STATUS -RESCRUTINY
2	Prof Aditya Patil	1	1	2	1

		Title- Publication-	Title-Block chain-based Authentication, Authorization and Accounting Mechanisms used for Data Security Publication- <b>SPRINGER</b> Title- Tabular Deep Learning Based Light Weight Intrusion Detection System For VANET System Publication- <b>SPRINGER</b>	Title- A Safety Approach for Minimizing Collisions in Autonomous Navigation system using Artificial Intelligence <b>Title</b> -Using deep learning Methods to assess crop development and classify crop production and features	Title- Poster Enhanced Performance of query using materialized view approach STATUS -RESCRUTINY
3	Prof Swati Patil	1		1	
		1. <b>Title</b> - Review on smart waterproof wrist band using variation vibrator alert to prevent blind and deaf person from obstacles and sending location through sms <b>Publication</b> - GIS science journals	Title- Publication-	<b>Title</b> - A Safety Approach for Minimizing Collisions in Autonomous Navigation system using Artificial Intelligence Publication-	
4	Prof Nikita Paunikar	1		1	
		<b>Title</b> - Block Chain Technology <b>Publication</b> - review		<b>Title</b> - A Safety Approach for Minimizing Collisions in Autonomous Navigation system using Artificial Intelligence Publication-	
5	Prof Samiksha Yeole	1		1	
		<b>Title</b> - Block Chain Technology <b>Publication</b> - review		<b>Title</b> - A Safety Approach for Minimizing Collisions in Autonomous Navigation system using Artificial Intelligence Publication-	

**List of research papers published per teacher in the Journals 22-23 academic year**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	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
Design and application of advanced computer security simulation system for cyber security	Dr Nilesh T Gole	CSE	International Conference on Innovative computing and communication (ICICC)2022	06/Feb/23	ISSN-4349041	<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4349041#">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4349041#</a>	<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4349041#">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4349041#</a>	YES
Network Scenario Design and implementation on college campus using CISCO packet tracer	Dr Nilesh T Gole	CSE	International Research Journal of Modernization in Engineering Technology and Science	23/Jan/24	ISSN 25582-5208	<a href="https://www.irjmets.com/uploadedfiles/paper/issue_3_march_2023/34445/final/fin_irjmets1678971570.pdf">https://www.irjmets.com/uploadedfiles/paper/issue_3_march_2023/34445/final/fin_irjmets1678971570.pdf</a>	<a href="https://www.irjmets.com/uploadedfiles/paper/issue_3_march_2023/34445/final/fin_irjmets1678971570.pdf">https://www.irjmets.com/uploadedfiles/paper/issue_3_march_2023/34445/final/fin_irjmets1678971570.pdf</a>	
Research paper on abstractive text summarization and challenges	Dr Nilesh T Gole	CSE	International Research Journal of Modernization in Engineering	01/Sep/23	ISSN 2582-3930	<a href="https://www.irjmets.com/uploadedfiles/paper/issue_9_march_2023/34445/final/fin_irjmets1678971570.pdf">https://www.irjmets.com/uploadedfiles/paper/issue_9_march_2023/34445/final/fin_irjmets1678971570.pdf</a>	<a href="https://www.irjmets.com/uploadedfiles/paper/issue_9_march_2023/34445/final/fin_irjmets1678971570.pdf">https://www.irjmets.com/uploadedfiles/paper/issue_9_march_2023/34445/final/fin_irjmets1678971570.pdf</a>	

			Technology and Science					
Research Paper on Placement Cell System	Prof.Swati Patil	CSE	International Journal Of Scienceific Research in Engineering and Management(IJS REM)	01/Jun/23	ISSN:2582-3931			
Review on Smart Water Proof Wristband using variation vibrator alert to prevent blind and deaf personfrom obstacles and sendingn location through SMS	Prof.Swati Patil	CSE	GIS SCIENCE JOURNAL	01/Nov/23	ISSN NO:1869-9391	<a href="http://www.gisscience.net">www.gisscience.net</a>	<a href="http://www.gisscience.net">www.gisscience.net</a>	YES UGC CARE
SKIN DISEASE RECOGNITION USING TEXTURE ANALYSIS	Prof. Nikita O. Paunikar	CSE	International Research Journal of Modernization in Engineering Technology and Science	06/June-2023	e-ISSN: 2582-5208	<a href="https://www.irjmets.com/uploadedfiles/paper//issue 6 june 2023/42405/final/fin irjmets1689010864.pdf">https://www.irjmets.com/uploadedfiles/paper//issue 6 june 2023/42405/final/fin irjmets1689010864.pdf</a>	<a href="https://www.irjmets.com/uploadedfiles/paper//issue 6 june 2023/42405/final/fin irjmets1689010864.pdf">https://www.irjmets.com/uploadedfiles/paper//issue 6 june 2023/42405/final/fin irjmets1689010864.pdf</a>	YES
College Management System	Asst.Prof. Samiksha Dayanand Yeole	CSE	Journal Of Emerging Technologies and Innoative Research (JETIR)	Jun/24	ISSN: 2349-5162			

"Performance Improvement of Network Using Packet Filtering in Hybrid Firewall"	Aditya Patil	CSE	International Journal of Futuristic MachineIntelligence & Application (IJFMIA)	Jun/23	ISSN : 2395-308x	<a href="http://www.ijfmia.com/">http://www.ijfmia.com/</a>	<a href="http://www.ijfmia.com/">http://www.ijfmia.com/</a>	
Design nd application of advanced computer security simulation sysytem for cyber security	Prof Nikita Paunikar,	CSE	International Conference on Innovative computing and communication (ICICC)2022	06/Feb/23	4349041	<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4349041#">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4349041#</a>	<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4349041#">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4349041#</a>	YES