

	Nutan Maharashtra Vidya Prasarak Mandal's NUTAN MAHARASHTRA INSTITUTE OF ENGINEERING & TECHNOLOGY	
Approved by AICTE	Accredited by NAAC & NBA	Affiliated to SPPU
"Samarth Vidya Sankul", Vishnupuri, Telegaon Dabhade, Pune - 410507		
Tel. No. 02114 – 231666	E-mail: nmiettalegaon@gmail.com	Web : www.nmiet.edu.in

Metric 3.3.1

Number of research papers published per teacher in the Journals notified on UGC CARE list during the last five years

LIST OF SUPPORTING DOCUMENTS

Sr. No.	Document
03	Web Link of Journal re-directing Source cite Website



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Year 2021					
Sr. No.	Calendar Year of publication	Title of paper	Name of the author/s	Department of the teacher	Link to article / paper / abstract of the article
1	2021	Parameter Dependencies and Optimization of True Random Number Generator (TRNG) using Genetic Algorithm (GA)	Dr. Vilas Deotare, Lalitkumar Wadhwa	Electronics & Telecommunication Department	View Document
2	2021	Novel Architecture For 16*16 Binary Multiplications Using Redundant Technique	Dr. Vilas V Deotare	Electronics & Telecommunication Department	View Document
3	2021	A Simplified Output Feedback Controller for the DC-DC Boost Power Converter	Dr Satyajit Chincholkar	Electronics & Telecommunication Department	View Document



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4	2021	Gesture Based Robotic Vehicle	Prof.Neeta Karhadkar	Electronics & Telecommunication Department	View Document
5	2021	Battery Monitoring System for Electric bike	Prof. Harsha sarode	Electronics & Telecommunication Department	View Document
6	2021	Fire Extinguisher Robot	Prof. Harsha sarode	Electronics & Telecommunication Department	View Document
7	2021	Wireless control of Rockerbogie Mechanism Robot	Sarika B Patil	Electronics & Telecommunication Department	View Document
8	2021	Smart College Campus Portal	Shraddha Kirve	Information Technology	View Document
9	2021	Efficient Handling of Distributed Data Vending Through Block chains	Dr.V.V.Kimbahune	Computer department	View Document



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10	2021	Traffic Zone Warning and Violation Detection Using Mobile Computing	Dr. V.V.Kimbahune	Computer department	View Document
11	2021	Security Enhancement in Route Once and Cross-Connect Many (ROACM) Protocols	Dr. V.V.Kimbahune	Computer department	View Document
12	2021	A step towards smart system of ration card using biometric and RFID	Dr. Sanjay R Sange	Computer department	View Document
13	2021	Online voting system using Face Recognition & OTP	Dr. Sanjay R Sange	Computer department	View Document
14	2021	An adaptive algorithm for lexical ambiguity in word sense disambiguation	Prof. C. D.kokane	Computer department	View Document



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15	2021	Word sense disambiguation for large documents using neural network model	Prof. C. D.kokane	Computer department	View Document
16	2021	Requirement Analysis For Business Process Re-Engineering With Computational Intelligence	Prof. Pooja Sharma	Computer department	View Document
17	2021	Design & Fabrication of Gear Deburring Machine	Prof. Rohit Jadhao	Mechanical Engg.	View Document
18	2021	CFD Simulation and Experimental Results Validation of Slurry Erosion Wear using Slurry Pot Test Rig	Dr. Satish More	Mechanical Engg.	View Document
19	2021	Review On Design And Manufacturing Of E-Bicycle System	Prof.Santosh Dabhole	Mechanical Engg.	View Document



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20	2021	Gas Metal Arc Welding Process Parameter Optimization for AA7075 T6	Prof. Mangesh Kale	Mechanical Engg.	View Document
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