

ARMY INSTITUTE OF TECHNOLOGY Dighi Hills, Alandi Road, Pune 411015 Department of Applied Science &General Engineering



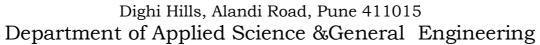
<u>R&D Data 2020-21</u>

Publications (Journal): Academic Year 2020- 2021

Sr. No.	Name Authors	Title of paper	Name of Journal	National/ International	ISSN No.	Vol/Issue No.	Page No.	Date/ Year	Indexing Scopus/ SCI/SCIE/ WoS/UGC Approved/ Other
1.	Dr Ashok Kumar Singh	Stochastic Wavelets From Minimizers Of An Uncertainty Principle: An Example	International Journal of Wavelets, Multi Resolution and Information Processing.	International Journal	WSPC/S0219- 6913	181- IJWMIP	2050046	July 2020	Scopus and SCIE
2.	Dr Swati Kulkarni Ms MridulaChandola Mr Sachin Tanwade	Pandemic As Opportunity : Innovation And Growth	Turkish Journal of Physiotherapy and Rehabilitation	International Journal	ISSN 2651-4451 eISSN 2651- 446X	3	32	March 2021	Scopus



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3.	Dr Seema Tiwari	Biomedical application of carbon nanotubes (CNTs) in vulnerable parts of the body and its toxicity study:A-state- of-the-art- review`	(Science Direct) materials Today: Proceedings	International Journal	ISSN: 2214- 7853	Vol 46 Part 17	7608- 7617	March 2021 Available online	Scopus
4	Dr Swati Kulkarni	Mode Shaped Based Methods for Identification of Delamination in Composite Beams	International Journal of Advanced Research in Engineering Sand Technology	International Journal	ISSN Print:0976- 6480 and ISSN onlone:0976- 6499	Vol 12, Issue 3	322-329	March 2021	-
5	Dr Ganesh Mundhe	Connectivity of single-element coextensions of a binary matroid	Journal of Combinatarial Mathematics and Combinatarial Computing	International Journal	0835-3026	113(2020)	281–288	Dec 2020	Scopus



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Publications (Conference): Academic Year 2020 - 2021

Sr.No.	Name Authors	Title of paper	Name of Conference	Local level/State Level/National/ International	ISSN	Page No.	Date/Year of Conference	Indexing if any
1	Dr Ganesh Mundhe Mr VitthalHivrale	The splitting Operation & Connectivity of Graphs	International Conference on Present Scenario of Mathematical Sciences (ICPSMS2020)	International Conference	-	-	Sept 2020	-
2	Dr Ganesh Mundhe	Increasing Connectivity of Binary Matriodsusing I-Extension Operation	International Conference on Present Scenario of Mathematical Sciences (ICPSMS2020)	International Conference	-		Sept 2020	_
3	Dr Swati Kulkarni Ms MridulaChandola Mr Sachin Tanwade	COVID 19 Pandemic as Opportunity : innovation and Growth	RTU- TEQIP III SPONSORED ONLINE International Conference organized by Poornima Institute of Engineering and Technology, Jaipur.	International Conference	-	-	5-6 March 2021	-
4	Ms MridulaChandola	`The Grid Connected	One Day National Symposium on `Enhancing Quality and Driving Change in Higher and	International Conference	-	-	27 April 2021	-



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Mr	Roof Top Solar	technical Education through NEP-2020			
RushikeshPatil	Project in Army	Presented paper in International Conference			
	Institute of	byInternal Quality Assurance Cell (IQAC)			
	Technology ;a				
	Case Study				