

Sandip Institute of Technology and Research Centre, Nashik
Department of Mechanical Engineering
Publications Details
AY: 2021-22

Sr. No.	Name of Authors	Co-Author	A.Y.	National / International Journal National / International Conference	Title of Paper	Name of Journal / Name of Conference	Vol No.	Issue No.	Page No.	ISSN No. of Journal	Date of Conference/ Month of Publications	Place of Conference
1	Dr.M.M.Patil	Dr.P.R.Baviskar	2021-22	International Journal	Review on Application of Phase Change Material for BIPV System	Journal of Materials Today Proceedings					2021	NA
2		R.N. Todkar, Kishor Waghulde	2021-22	International Journal	Experimental Approach to Investigate Heat Transfer Enhancement Using Nanofluids with Jet Impingement	International Journal of Ambient Energy					2022	
3	Dr.P.R.Baviskar	Dr.M.M.Patil	2021-22	International Journal	Review on Application of Phase Change Material for BIPV System	Journal of Materials Today Proceedings					2021	NA
4		D.D.Palande, N.C.Ghuge, C.D.Mohod	2021-22	International Journal	Study of Inclined Plate Fin Array In Natural Convection	Design Engineering	2021		3058-3073	0011-9343	2021	NA
5		D.D.Palande, N.C.Ghuge, C.D.Mohod	2021-22	International Journal	Experimental Analysis and Development of Artificial Neuro fuzzy Inference System Model for Prediction of Blood Pressure Change in Hand Operated Vibration Tool	Design Engineering	2021		3029-3043	0011-9343	2021	NA
6		S.Kallulkar, S.H.Wankhade	2021-22	International Journal	Enhancing User Experience for Computer Aided Design packages through Artificial Intelligence	Design Engineering	2021		2973-2982	0011-9343	2021	NA
7	P.A.Karole,	D.D.Palande, N.C.Ghuge, C.D.Mohod	2021-22	International Journal	Mathematical Modeling and Optimization of Cutting Parameters during Turning AISI 4140 by Response Surface Methodology.	Design Engineering	2021		3044-3057	0011-9344	2021	NA
8		Sachin Ghalme, Y R Falak & J N Yadav	2021-22	International Journal	Microbial Fuel Cell: A Technology for Sustainable Energy	Design Engineering	2021		2983-2993	0011-9343	Sept. 2021	NA
9	V.A.Kolhe	Ravindra Edalabadkar	2021-22	International Journal	Performance Evaluation of Coriolis Mass Flow Meter in Laminar Flow Region	Flow Measurement and Instrumentation	2021	77		0955-5986	2021	NA
10	Dr. S.G. Ghalme		2021-22	International Journal	Improving Mechanical Properties of Rice Husk and Straw Fiber Reinforced Polymer Composite through Reinforcement Optimization	Jordan Journal of Mechanical and Industrial Engineering	15	5	281-289	1995-6665	Dec. 2021	NA
11		P.A.Karole, Y.R.Falak & J.N.Yadav	2021-22	International Journal	Microbial Fuel Cell: A Technology for Sustainable Energy	Design Engineering	2021		2983-2993	0011-9343	Sept. 2021	NA
12	J. N. Yadav	Netra Pal Singh	2021-22	International Journal	Fluid Flow Characterization of Single-Strand Tundish with Flow Modifiers through Physical Water Model (PWM) and CFD Simulation	Biointerface Research in Applied Chemistry	12	1	211-221	2069-5837	Jun-21	NA
13		Sachin Ghalme, P.A.Karole & Y.R.Falak	2021-22	International Journal	Microbial Fuel Cell: A Technology for Sustainable Energy	Design Engineering	2021		2983-2993	0011-9343	Sept. 2021	NA
14	Y.R.Falak	Sachin Ghalme, P.A.Karole & J.N.Yadav	2021-22	International Journal	Microbial Fuel Cell: A Technology for Sustainable Energy	Design Engineering	2021		2983-2993	0011-9343	Sept. 2021	NA

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15	Dr.S.V. Kasar	P.W. Deshmukh, S.V. Lahane	2021-22	International Conference	Heat Transfer Friction Characteristics of Turbulent Flow through a Circular Tube Fitted with Rectangular Ribes	4th International ISHMT- ASTFE Heat and Mass Transfer Conference	2021		NA	NA	Dec. 2021	Pune
16	C.R.Patil	D. Jagtap, B. Nunse, D. Mahajan	2021-22	International Conference	Automatic Job Loading and Unloading on CNC Lathe Machine	International Conference on Emerging Trends in Engineering and Technology	2021		NA	NA	Jul-21	Nashik