



LAKSHMI NARAIN COLLEGE OF TECHNOLOGY, BHOPAL

JOURNAL PUBLICATIONS

DEPARTMENT - MECHANICAL ENGINEERING

Sr. No.	Faculty Name	Paper Title	Year	Journal Name	Volume	Issue	ISSN	National/ International	Indexing (Sci/Scopus/ GC/others)
1	KK THAKUR	Effect of Cupola Furnace Slag Additi	2022	Journal of Sustainable Metallurgy	Volume 8		2199-3823	International	SCI/SCEI
2	KK THAKUR	Effect of sintering temperature and binder addition on the properties of cupola slag glass ceramics tiles	2022	International journal of environmental science and technolgy	19		11387-11396	International	
3	Dr.Yogesh Dewang	Nanoparticles as fuel additive for improving performance and reducing exhaust emissions of internal combustion engines	2022	International journal of Environmental analytical chemistry	102(2)			International	sci
4	Dr Vipin Shrivastava	A theoretical parametric analysis to optimize the bed depth of packed bed solar air collector	2022	International Journal of green energy	19	3	1543-5075	International	SCI
5	Dr. Deenoo Pawar	Influence of Fuel Blends on Performance, Combustion, and Emission Characteristics of CI Engines	2023	NanoWorld Journal	9		2379-1101	International	SCOPUS

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6	Rajeev Shrivastava	Two decade journey of green human resource management research	2022	Benchmarking: An International Journal	30	February	585-602	International	
7	Rajeev Shrivastava	Smart manufacturing and sustainability	2022	Benchmarking: An International Journal	30				
8	Rajeev Shrivastava	Technology Acceptance Model	2022	Journal of Telecommunication and digital economy					
9	Dr.Yogesh Dewang	Post processing of stir casted Al-S12 Cu MMC by friction stir processing	2022	Springer nature link			1985-1994		
10	Dr.Yogesh Dewang	A Comprehensive Review on the Engine cooling system with fins	2022	International Journal of LNCT	6		2456-9895		
11	Dr. Vikas Pare	Optimization of Cutting Conditions in Milling Process to Minimize Tool Wear Using Selected Soft Computing Techniques: A Comparative Study	2022	International journal of science & technology	1		page no 1-8		

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12	Dr. Vikas Pare	Study of optimum process selection parameter in high speed cnc end milling of composite materials using meta heuristic optimization	2022	International journal of science & technology	1		page no 9-18		
13	Dr. Jitendra Raghuwanshi	Eneergy saving passive ventilation strategy using solar chimney	2022	NanoWorld Journal	1				
14	Sachin kumar nikam	Stretch flange forming of steel alloys through FEM simulation	2022	Science direct					