



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

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RESEARCH PUBLICATIONS FOR THE ACADEMIC YEAR 2023-2024

S. No	Author/ Co-Author	Title of the paper/Books published/ presented	Name of the Journal /Conference/ Events/Published	Month and Year of publication/presentation	Indexing
1	Mallikarjuna Rao Dandu, K. Sai Babu, M. Bhuvaneshwari, V. Dhana Raju, B. Udaya Lakshmi , K.V. Viswanadh,	The Experimental Research on Diesel Engine Characteristics with Annona Squamosa Biodiesel	AIP Conference Proceedings	• Published Online ISSN 1551-7616 November 2023 https://doi.org/10.1063/5.0158593	SCOPUS
2	K. Srinivasa Rao, K. V. Viswanadh, M. Oliva, A. Dhanujay Kumar, A. Pratyush , N. R. Medikondu	MATLAB coding and experimental analysis of spiral plate heat exchanger	AIP Conference Proceedings	• Published Online ISSN 1551-7616 November 2023 https://doi.org/10.1063/5.0169441	SCOPUS
3	Dakshina Murthy Inturi, LovaRaju Pinnam , Ramachandra Raju Vegesna, Ethirajan Rathakrishnan	Effect of secondary fluid injection on flow through supersonic nozzle	Journal of Visualization	Published Online, ISSN 1343 – 8875, June 2024, https://doi.org/10.1007/s12650-024-01013-w	SCI