



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
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DETAILS OF PUBLICATIONS FOR THE ACADEMIC YEAR: 2020-21

S. No	Name of the Faculty	Designation	SCI/SCOPUS/UGC/Open Access	Names of all the Authors	Title of the Paper	Name of the Journal	Volume	Issue	Published Month & Year	Page No.	E-ISSN/Print ISSN	Our College Affiliation (Y/N)	Article Link in ELSEVIER SCOPUS DATABASE
1	Dr.B.Eswara Kumar	Professor & Head	Scopus/SCI	L. Prabhu, B. Eswara Kumar, S. Teja Swaroop	Design of an optimal ramjet inlet using meta-heuristic optimization scheme	AIP Conference Proceedings	2283	1	Sep-20	02004 5 (1-6)	00942 43X, 15517 616	Y	https://doi.org/10.1063/5.0025071
2	Mr.S.Indrasena Reddy	Assistant Professor	Scopus/SCI	S. Indrasena Reddy, L. Prabhu	Experimental investigation on mechanical behaviour of synthetic based bidirectional reinforced hybrid epoxy laminates	AIP Conference Proceedings	2283	1	Sep-20	02004 7 (1-6)	00942 43X, 15517 616	Y	https://doi.org/10.1063/5.0025072
3	Dr.L.Prabhu	Associate Professor	Scopus/SCI										
4	Dr.L.Prabhu	Associate Professor	Scopus/SCI	L. Prabhu, N. Kiran Jadediya, P. Gangadhar Venkata Ramana, and J. Srinivas	Numerical Investigation on Optimized Convergent Divergent Nozzle in 3S Separator Device	Lecture Notes in Mechanical Engineering	-	-	Online 27th Sep 2020	-	978-981-15-6619-6	Y	https://doi.org/10.1007/978-981-15-6619-6_10
5			Scopus/SCI	L. Prabhu, J. Srinivas	Flutter characteristics of axially functional graded composite wing system	Advances in aircraft and spacecraft science	7	4	Jul-20	353-369	2287-5271	Y	https://doi.org/10.12989/aas.2020.7.4.353