

PRAGATI ENGINEERING COLLEGE :: SURAMPALEM
PAPERS PUBLISHED (MEC) - 2020-21

S.NO	Name of the author/s	Title of paper	Name of journal	Year of publication	ISSN number
1	Dr. M.L.Chaitanya Anil Kumar Reddy Karri Ch. Vinay Dileep M.V.V.Siva Krishna	ANALYSIS ON PISTON RINGS USING DIFFERENT MATERIALS	IJMERT	Mar-21	2454 – 535X
2	P. Chinna B.Siva Naga Ramya S. Hemani A. Sree Vineesha	MODELLING AND ANALYSIS OF CANTILEVER BEAM WITH VARIOUSPARAMETERS	IJMERT	Feb-21	2454 – 535X
3	Dr.G.Satish	Electromagnetic and microwave absorption properties of MWCNTs based polymer nano composites	Emerald'S Worlds Journal of Engineering	Feb-21	1708-5284
4	Mr.B.Bharat kumar	A review on performance evaluation of pelton turbine	AIJREAS	Feb-21	2455-6300 (online)
5	Mr.G.Avinash, Dr.S.Sambhu prasad	Modeling and optimisation of wear parameters of al 4032 reinforced with coal ash using taguchi and RSM	Composite theory and practice	Feb-21	2299-128x
6	Dr. R. Dharmalingam	Modelling and evaluation of combustion emission characteristics of COME biodiesel using RSM and ANN— a lead for pollution reductio	Environmental Science and Pollution Research	Jan-21	0944-1344
7	Mr.B.Bharath Kumar	Experimental Setup for Heat Transfer Analysis on Rectangular Plate by Natural Convection	International Journal of Engineering Research and Applications	Jan-21	2248-9622
8	A. Phani Bhaskar	Design and Fatigue Analysis of Leaf Springs with Different Cross Section	International Journal of Multi-Disciplinary Educational Research	Jun-20	2277-7881

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18	Mr. D.J. Johnson, Mr. M. Rambabu	Performance of a Finned-Tube Evaporator Optimized for Different Mixed Refrigerants on System Efficiency	International journal of analytical and experimental modal analysis	Sep-20	0886-9367

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