

GAYATRI VIDYA PARISHAD COLLEGE FOR DEGREE AND PG COURSES(A)**ENGINEERING AND TECHNOLOGY PROGRAM****DEPARTMENT OF MECHANICAL ENGINEERING****PARTICULARS OF ACADEMIC & RESEARCH PUBLICATIONS****ACADEMIC YEAR 2021-22**

Sl. No	Name of the Faculty Member/s	Title of the Journal	Title of the paper	DOI	National/ International	Name of the Publisher	Citations	ISSN	Year	Indexing	UGC List
1.	Dr. Munmun Bhaumik	International Journal of Materials and Product Technology	Effect of untreated and deep cryotreated tungsten carbide electrodes on PMEDM performance of AISI 304 stainless steel	DOI:10.1504/IJMPT.2021.115820	International	Inderscience		1741 - 5209	2021	SCI	-
2.	Nadimpalli Sarada Purnima	Metal Powder Report	Influence of WC/Co powder metallurgy electrodes made by micron and nano particles on EDM performance	https://doi.org/10.1016/S0026-0657(21)00304-0	International	MAG Online Library		0026 - 0657	2021	SCOPUS	-
3.	1. K.G.Durga Prasad 2.P. Krishna Murthy 3.Ch. Hima Gireesh	International Journal of Industrial and Systems Engineering	Conceptual Design of Ergonomic Food Truck using QFD- GRA-DSM Hybrid Methodology – A Case Study	10.1504/IJISE.2020.10033802	International	Inderscience	----	1748 - 5045	2021	SCOPUS	-

4.	Dr. Ch. Hima Gireesh	International Journal of Surface Engineering and Interdisciplinary Materials Science (IJSEIMS)	Selection of Optimum Hybrid Composite Material For Structural Applications Through TOPSIS Technique	Article in press	International	IGI Global	-	2022	SCOPUS	-
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ENGINEERING AND TECHNOLOGY PROGRAM

DEPARTMENT OF MECHANICAL ENGINEERING

ACADEMIC YEAR 2021-22

PUBLICATION OF FULL PAPERS IN CONFERENCE PROCEEDINGS

Sl. No	Title of the Conference	Place and Organized by	Year	Title of the paper	Authors	Indexing	National/ International	Status of publication
1	Recent Advances in Materials and Manufacturing (ICRAMM 2021)	D Y Patil College of Engineering and Technology, Kolhapur, Maharashtra	2021	Multi-criteria decision model for selection of a material suitable to lightning strike protection in aerospace applications	1. Ch. Himagireesh 2. K. G. Durga Prasad	SCOPUS	International	Published
2	2 nd International Conference on Recent Advances in Mechanical Engineering Research and Development (ICRAMERD-2021)	Institute of Technical Education and Research, Siksha 'O' Anusandhan (Deemed to be University), Bhubaneswar	2021	Investigation on the influence of MQL on machining parameters during hard turning of AISI316L	1. P. V. Vinay 2. Ch. Murali	SCOPUS	International	Article in Press