

	Banerjee, Shreyasi Porel		
4	Choudhuri, Bikash, Md Faiyaz Uddin , and Ruma Sen	International Journal	Choudhuri, Bikash, Md Faiyaz Uddin, and Ruma Sen. "Review on 3D printing technology in automotive industry and electric vehicle." Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering (2025): 09544070251337273.

Research Paper Published: (Grade-B) - (UGC Care)

Sl. No.	Name	(Journal/conf erence/Book chapter)	Paper Name, Journal/Conference Name(Vol. No. ,Issue No., pp No., DOI), Month, year

Research Paper Published: (Grade-C) - Others

Sl. No.	Name	(Journal/ Conference/ Book chapter)	Paper Name, Journal/Conference Name(Vol. No. ,Issue No., pp No., DOI), Month, year
1	Dwaipayan Gupta	Conference	Mitigation of machining challenges in non-traditional machinings (NTMs) with metal matrix composites (MMCs), 1 st International Conference on New Product Development and Smart Manufacturing (NPDSM 2024), MANIT Bhopal, 19 th -20 th December, 2024.
2	Dwaipayan Gupta	Conference	A review of electric vehicle technology and vehicle charging suggestions, 3 rd International Conference on Advances in Materials and Manufacturing Technologies(ICAMMT 2024), MANIT Bhopal, 17 th -20 th December, 2024.
3	Sharanya Chatterjee, Anulekha Roy, Bishal Pal, Shashwata Sen, Dwaipayan De	Conference	Review of Lithium-Ion Battery Thermal Runaway Modelling and Diagnosis Approaches, 6th International Conference on Current Advancement in Science and Technology, 21-23 February 2025.
4	Rohona Saha, Shatakshi Debnath, Aryan Dey, Asim Dhar	Conference	Hybrid Bamboo-Flax-Linen Composites: A Sustainable Approach to Lightweight High-Performance Material, International Conference on Industrial Engineering & Mechanical Power 2025, 18-20 July, 2025.
5	Prabhjyot Singh, Suman Mandal, MD Nazmus Sakib, Parija Das, Somnath De	Conference	A smart solar tacker light system with multiple monitoring sensors, International Conference on Industrial Engineering & Mechanical Power 2025, 18-20 July, 2025.
6	Sagnik Goswami, Subhadeep Mishra, Nirjhar Bhattacharyya, Sankhadip Mondal, Joydip Ray	Conference	Experimental Investigation on Surface Property of Mild Steel Welded Joints using MMAW technique, International Conference on Industrial Engineering & Mechanical Power 2025, 18-20 July, 2025.