

Lakshmi Narain College of Technology Bhopal
Department of Mechanical Engineering
Journal Publication Mapping of Sustainable Development Goals (SDG)

S. N.	Faculty Name	Paper Title	Year	Journal Name	Volume	Issue	ISSN	National/ International	Indexing (SCI/Scopus/UGC/o thers	Mapping with SDG Goal
1	Dr. Neeraj Dubey et al	Mechanical and interfacial performance of coconut palm leaf mid rib for plastic reinforcement applications	2023	IJASESTR	9	4	2394-9627			SDG 9 – Industry, Innovation and Infrastructure SDG 12 – Responsible Consumption and Production SDG 13 – Climate Action
2	Prof APS Bhadoriya et al	Mechanical and interfacial performance of coconut palm leaf mid rib for plastic reinforcement applications	2023	IJASESTR	9	4	2394-9627			SDG 9 – Industry, Innovation and Infrastructure SDG 12 – Responsible Consumption and Production SDG 13 – Climate Action
3	Dr. Shankar Kumar et al	Performance and evaluation of parabolic solar concentrator using different materials and insulation	2023	IJASESTR	9	3	2394-9627			SDG 7 – Affordable and Clean Energy SDG 9 – Industry, Innovation and Infrastructure SDG 12 – Responsible Consumption and Production
4	Prof Rajeev Shrivastava et al	Unveiling the Potential of Solar Chimney in sustainable building design and natural ventillation	2024	Rabindra Bharati Patrika			0937-0037		UGC	SDG 7 – Affordable and Clean Energy SDG 11– Sustainable Cities and Communities SDG 13 – Climate Action
5	Prof Neetu Singh et al	Thermal Effects on Photovoltaic Panel Efficiency and Enhanced Cooling Strategies for Optimal Performance	2023	International Research Journal of Engineering & applied science	11	4	2322-0821(o), 2394-9910(p)	National	ugc	SDG 7 – Affordable and Clean Energy SDG 9 – Industry, Innovation and Infrastructure SDG 13 – Climate Action