



# BUDDHA INSTITUTE OF TECHNOLOGY

DEPARTMENT OF MECHANICAL ENGINEERING

ACADEMIC YEAR 2025-26

## DETAILS OF PUBLICATIONS: JOURNAL

Sl. #	Author(s)	Title of Article	Name of journal	Vol. No. Year and page number	GUIDE	Indexed in
1	Farman Ahmad Sandeep Singh Sharif Ahmad Vaibhaw Dubey	AC exhaust hot air converter	Journal of advance and future research	Vol. 3 Year: 2025 Page No. 735-737	Sharique Hayt	UGC
2	Vaibhav Chaurasiya Ranvijay Sahani Pawan Pandey Shivam Vishwakarma	Solar powered, Pneumatic mechanism compressed air vehicle	Journal of advance and future research	Vol. 3 Year: 2025 Page No. 857-860	Sharique Hayat	UGC
3	Ankit Sharma Ramu Yadav Ravi Chaudhary Arvind Patel	Non electric solar tracking system	Journal of advance and future research	Vol. 3 Year: 2025 Page No. 862-866	Jawed Rafiq	UGC
4	Amarjeet Yadav Bitu Kumar Yadav Manmohan Tiwari Rahul Kumar Yadav	Integrated renewable energy generator (Tidal, solar and wind)	Journal of advance and future research	Vol. 3 Year: 2025 Page No. 337-340	Jawed Rafiq	UGC
5	Monu Kumar Tiwari Krishna Kumar Nitish Kumar Yadav Chetan Gupta	Thermosyphonic water purification system	Journal of advance and future research	Vol. 3 Year: 2025 Page No. 422-427	Jawed Rafiq	UGC
6	Shivam Triipathi Sumit Kumar Sharma Devansh Tripathi Satyam Dwivedi	Water wheel river cleaning system	Journal of advance and future research	Vol. 3 Year: 2025 Page No. 669-673	Rahul Srivastava	UGC

7	Dheeraj Chauhan Isteyaqe Ahmad Abhishek Yadav Deepak Rai	Electricity generation by pulley rowing mechanism	Journal of advance and future research	Vol. 3 Year: 2025 Page No. 457-460	Rahul Srivastava	UGC
8	Jishan Ansari Rameezul Haque Utkarsh Gupta Mohd. Akaram Ansari	Bubble barrier system for water bodies	Journal of advance and future research	Vol. 3 Year: 2025 Page No. 881-	Rahul Srivastava	UGC
9	Devansh Gaur Sangrah Vishwakarma Shivam Yadav Sachin Pal	Pesticide sprayer machine for agriculture purpose based	International Journal of science and Innovating Engineering	Vol. 2 Year: 2025 Page No. 888-890	Ujjwal Srivastava	UGC
10	Tauphik Ansari Sonu Kumar Sufiyan Khan Amrendra Kr. Yadav	Power generation by sea wave	Journal of advance and future research	Vol. 3 Year: 2025 Page No. 9-12	Ujjwal Srivastava	UGC
11	Ankit Singh Nikhil Singh Aman Kr. Rauniyar Vishal	Automated driver fatigue detection and vehicle control system based on advanced sensor and water spraying mechanism	Journal of advance and future research	Vol. 3 Year: 2025 Page No. 422-425	Ujjwal Srivastava	UGC
12	Shubham Gupta Siptain Khan Priti Rajbhar Sushil Yadav	Low cost and light weight lift for domestic purpose	Journal of advance and future research	Vol. 3 Year: 2025 Page No. 687-691	Mohammad Qaiser	UGC
13	Abhay Yadav Puneet Kumar Amar Singh Yadav Naveen Kumar	Multipurpose agriculture machine	Journal of advance and future research	Vol. 3 Year: 2025 Page No. 558-561	Mohammad Qaiser	UGC

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