

Patents Granted
Department of Mechanical Engineering

S. No	Inventor/s Name	Title of the Patent	Patent Publication Number / Patent Granted Number	Date of Granted
1	Arshad Noor Siddiquee, Noor Zaman Khan, Zahid A. Khan	Universal Friction Stir Welding/ Processing Work Fixture	425143	14-03-2023 (Granted)
2	Osama Khan; Mohd Zaheen Khan; Mohd Parvez; M. Emran Khan; Praveen Kumar; Noor Mohammad; Manoj Kumar Gupta; Ashok Kumar Yadav; Bhupendra Kumar Bhatt; Samia Parvez	Method and Equipment for Drone Based Methane Detection and Absorption from Water Bodies	2022/06685	26-10-2022 (Granted)
3	Sameera Mufazzal; S M Muzakkir	Agitator Assembly for a Top Load Washing Machine	401938	25-07-2022 (Granted)
4	Sameera Mufazzal; Noor Zaman Khan S. M. Muzakkir; Zahid A. Khan; Sarfaraz Masood; Mohd. Tauheed Khan	A feature boosted Web-based product purchase recommendation method and system	2021-103131	07-04-2022 (Granted)
5	Osama Khan, M. Emran Khan	A Novel Apparatus for Controlling Energy in a Solar Disinfection System-Australian Patent	2021106403	22-08-2021 (Granted)
6	Sameera Mufazzal, A N Siddiquee, Zahid A. Khan	Double Stroke Cutting Mechanism	372045	16-07-2021 (Granted)