

MECHANICAL ENGINEERING

Sl No	Acad Year	Type	Application number	Title	Date of Filing	Authors Details	Status of patent (published /granted)	Date of (published /granted)	Period (inside/outside MITS)	Verified
1	2023-2024	Design Patent	392522-001	Multi Twisted Blades in Solar Water Heater	11/08/2023	Bibin Jose , Rawal Diganjit and Dheeraj Kumar S. Vinodh, S. Seenivasan and P. Satishkumar.	Granted	30/10/2023	Inside	Yes
2	2023-2024	Product Patent	202341070940	Autogenous Double Pulse Gas Tungsten Arc Welding System for Joining Super Alloys	18/10/2023	Bibin Jose , S. Nandhakumar, K. Gokul Kumar, N. Arivazhagan and M. Manikandan	Published	24/11/2023	Inside	Yes
3	2023-2024	Product Patent	202321085004	Fabrication method for self-lubricating cutting inserts designed for machining challenging materials	13/12/2023	Bibin Jose , Rohit Pandey, Nitin Kundlik Kamble and Abhishek Kumar	Published	05/01/2024	Inside	Yes
4	2023-2024	Design Patent	411595-001	Flora-based design for cleaning infrastructure	26/03/2024	Bibin Jose , S. Nandhakumar, K. Gokul Kumar, N. Arivazhagan and M. Manikandan	Filed	NA	Inside	Yes