

FACULTY OF ENGINEERING

DEPARTMENT OF MECHANICAL ENGINEERING

List of Patents (2022-2018)

S.No	Faculty Name	Patent Name	Registration No	Award/Filed Date	Organization	Patent Status
1	Gurumukh Das	Ergonomic Castanet	348594-001	August 29, 2021	Indian Patent	Granted
2	Gurumukh Das	Plastic Pen Holder	347570-001	August 8, 2021	Indian Patent	Granted
3	Gurumukh Das	Automated Temple Bell (Set)	345654-001	July 3, 2021	Indian Patent	Granted
4	Gurumukh Das	Ergonomic Kitchen Accessories Cabinet	337425-001	January 11, 2021	Indian Patent	FER Filed
5	Gurumukh Das	Ergonomic Jewellery Box	336632-001	December 21, 2020	Indian Patent	Granted
6	Gurumukh Das	Compact Wooden Box	336629-001	December 21, 2020	Indian Patent	Granted
7	Inventors: Anami Saggar, Guru Ratan Satsangee, Dr Ankit Sahai, Dr Rahul Swarup Sharma	PORTABLE PRECISION SILENT COOLING SYSTEM FOR STORAGE OF VACCINE VIALS	202011048692	07/11/2020	Indian Patent	Published
8	Inventors: Guru Ratan Satsangee, Saurabh Bhardwaj, Ishant Singhal, Dr Ankit Sahai, Dr Rahul Swarup Sharma	METHOD AND SYSTEM FOR MAKING SILICONE WASHERS AND GASKETS	202011038309	04/09/2020	Indian Patent	FER Filed
9	Atul Suri, K. Hans Raj, Rajat Setia	PORTABLE FIXTURES FOR HOLDING FLAT METAL PLATES IN A TOOL POST OF A CONVENTIONAL LATHE MACHINEFOR WELDING	201911037637	03.09.2021	D.E.I. AGRA	Published
10	Gurumukh Das	Ergonomic Three-Seater Wooden Sofa	331907-001	August 13, 2020		Granted
11	Inventors: Er. Pushpendra Yadav, Saurabh Bhardwaj, Shivam Gautam, Dr Ankit Sahai,	FUSED MATERIAL DEPOSITION SYSTEM FOR PRODUCING RAPID PATTERNS	202011020521	15/05/2020	Indian Patent	FER Filed

	Dr Rahul Swarup Sharma					
12	Inventors: Er. Shailendra Shakya, Shivam Gautam, Sumit Agarwal, Saurabh Bhardwaj, Prashant Pachauri, Er. Pushpendra Yadav, Er. Ishant Singhal, Dr Ankit Sahai, Dr Rahul Swarup Sharma	FOLDABLE FREEFORM FABRICATOR	202011019765	11/05/2020	Indian Patent	Published
13	Inventors: Saurabh Bhardwaj, Shivam Gautam, Guru Ratan Satsangee, Er. Ishant Singhal, Dr Ankit Sahai, Dr Rahul Swarup Sharma	SYSTEM AND METHOD TO SIMULATE 3D PRINTER MACHINE	202011018294	29/04/2020	Indian Patent	FER Filed
14	Inventors: Er. Ishant Singhal, Er. Suyash Goyal, Er. Ankit Jain, Er. Veer Pratap Singh, Er. Mohit Rajput, Dr Ankit Sahai, Dr Rahul Swarup Sharma	EXTRUDER OF CIVIL CONSTRUCTION 3D PRINTER FOR DEPOSITING CONCRETE	202011014665	02/04/2020	Indian Patent	FER Filed