

Patents Published/Under Examination/Granted

S. No.	Name of the Patent Published/ Awarded	Patent Application No.	Authors	Year	Status
1	Double opening drainage system	202211007462	Kamal Kishore, Hemant Gupta, Ashish Gaur	2022	Under Examination
2	Laminated Multipurpose Pipe	20211000122	Kamal Kishore, Ashish Gaur, Kamal Sharma	2022	FER Issued
3	Cloud-based auto-cleaning assembly	202211010028	Ashish Gaur, Kamal Kishore, Dharendra Prasad Yadav, Kamal Sharma	2022	Under Examination
4	Retarding behavior of cement with stearic acid	202211007459	Prashant Sharma, Neha Sharma	2022	Published
5	Solar optical fibre system	202211007461	Aashish Jaiswal, Dr. Raghendra Singh	2022	Published
6	Laminated anti-microbial fiber reinforced sections	202211019573	Kamal Kishore, Nakul Gupta, Ashish Gaur	2022	Published
7	Earphone with Inbuilt Y Splitter	202211019569	Jitendra Gudaniyan, Kamal Kishore	2022	Published
8	Portland Cement Free Concrete	202211019570	Arun Kumar Parashar, Nakul Gupta, Ankur Gupta	2022	Published
9	An Improved Strength And Optimized Water Absorption Capacity Concrete Bacillus Megaterium (Cbm)	202211026836	Arun Kumar Parashar, Nakul Gupta	2022	Published
10	Artificial Intelligence Based Structure Defect Detection System	202211023837	Kamal Kishore, D. P. Yadav, Ashish Gaur, Dr. Kamal Sharma	2022	Published
11	Process Of Formulating Medicinal Grade Alcohol From Madhuca Longifolia	202211025815	Ashish Gaur, Kamal Kishore, Prof. Kamal Sharma	2022	Published
12	E-Waste Based I Dumble Shaped Interlocking Paver Blocks	202211022399	Dr. Prarthita Basu, Dr. Nakul Gupta	2022	Published
13	Use Of Waste Foundry Sand In Concrete Mixture	202211023836	Arun Kumar Parashar, Nakul Gupta	2022	Published
14	Retarding Effect Of Oleic Acid With Cement	2202211010027	Prashnat Sharma, Neha Sharma, Prof Sudhir Goyal	2022	Published
15	Lightweight groove-based cube mould	202111016308	Ankur Gupta and Mayank Nigam	2021	Under Examination

16	Multi-tier portable bed for military purpose	202111050416	Mayank Nigam and Ankur Gupta	2021	Published
17	Digital fuel indicator for vehicles	202111050419	Prashant Sharma, Anju Upadhyay and Neha Sharma	2021	Published
19	Rucksack load carrier	202111057316	Mayank Nigam, Dr. Manvendra Verma and Mr. Shahid Raza	2021	Published
20	Self-lock zip tie-based reinforcement cover	202111057741	Mayank Nigam	2021	Published
21	A method on road safety audit	202111054210	Yogendra Singh and Ravi Kumar	2021	Published
22	Biodegradable and non-cancerous organic cow urine-based pesticides and insecticide	202111057740	Prof. Sudhir Kumar Goyal and Dr K.R Singh	2021	Published
23	A mixture of concrete slump for increasing strength and removing micro-cracks	202111054075	Arun Kumar Parashar and Dr Nakul Gupta	2021	Published
24	Flap brick for pipe fittings	202111057742	Dr. Nakul Gupta and Ankur Gupta	2021	Published
25	A method of calculating noise pollution due to traffic flow	202111054211	Pankaj Kumar Sharma and Atul Soni	2021	Published
26	Quick setting cement compositions	202111054077	Prashant Sharma, Neha Sharma and Yogendra Kumar	2021	Published
27	Precast drainage panels	202111057437	Mr. Kamal Kishore and Dr. Nakul Gupta	2021	Published
28	Slope stability analysis of embankment using geogrid	202111059541	Saurabh Sharma and Dr. Smita Tung	2021	Published
29	A method of improvement in strength of concrete by using bacillus cereus bacterial concentration along with GGBS	202111059545	Satyam Pachori and Dr. Nakul Gupta	2021	Published
30	Transparent shuttering frame for concrete	202111056659	Yatendra Saraswat, Prashant Sharma, Neha Sharma	2021	Published
31	Multipurpose metallic cover keeper	202011043629	Ankur Gupta and Dr Nakul Gupta	2020	Published