

## RDC Cell

### Filed Patent Details

S.No.	Name of Faculty	Deptt.	Patent Title	Name of All Inventors	Application Number	Date of filing
1	Dinesh Kumar Sharma	Sciences	A Lightning Protection System for Rooftop Solar PV Panels	Dinesh Kumar Sharma	202311060466	08.09.2023
2	Shalu	CST	AI Based Driver Drowsiness Detecting Device	Shalu	Design Application-6307260	02.09.2023
3	Shalu	CST	Machine Learning Based Stress Detection Device	Shalu	Design Application-6306508	31.08.2023
4	Shalu	CST	IOT Based Soil Moisture Level Indicator	Shalu	Design Application-6305737	25.08.2023
5	Shalu	CST	Multi-Sensor Real-Time Sorting Modular Robot with Machine Learning	Shalu	Design Application-6304989	23.08.2023
6	Shalu	CST	IOT Based Robot for Air Conditioner Duct Cleaning	Shalu	Design Application-6304988	23.08.2023
7	Dinesh Kumar Sharma	Sciences	An Enhanced Multi-Beam Interference Utilizing Modified Lens System	Dinesh Kumar Sharma	202311047089	13.07.2023
8	Pradeep K. Varshney & Harsha Devnani	Sciences	A Method for Mitigating Corrosion Properties of Electrodes in Secondary Energy Storage Batteries	Pradeep K. Varshney, Harsha Devnani, Sandeep Srivastava, Deepti Ahuja & Priya Garg	202211060626	23.10.2022
9	Priyanka Gupta, Hardeo Kumar Thakur & Pradeep K. Varshney	CST/ Sciences	AI Based Vehicle Theft Prevention System	Drishti Uppal, Anish, Shivam Minz, Priyanka Gupta, Hardeo Kumar Thakur & Pradeep K. Varshney	202211051354	08.09.2022

<b>S.No.</b>	<b>Name of Faculty</b>	<b>Deptt.</b>	<b>Patent Title</b>	<b>Name of All Inventors</b>	<b>Application Number</b>	<b>Date of filing</b>
10	Priyanka Chadha	Management & Commerce	Small Flower Pot	Dr. Neha, Neha Minocha, Soni, Laxmi, Dr. Gurbir, Dr. Priyanka Chadha, Mona, Dr. Rajat Gera and Venkatesh	363052-001	25.04.2022
11	Priyanka Chadha	Management & Commerce	Foldable Desk cum Laptop Cooling Pad	Dr.Rajesh. P. Jawajala', Dr. Amruta. R. Jawajala, Dr. Gurbir Singh Khera, Rajat Gera, Dr. Priyanka Chadha, Venaktesh, Soni and Dr. Alok	362657-001	18.04.2022
12	Prem K.Patnala	Sciences	Production of Clean Water From Clay Mud Pot Filters	Prem Kishore Patnala	201911029396	22.07.2019
13	Shalini Grover	Education & Humanities	Smart Eyewere	Shalini Grover	201811049915	31.12.2018
14	Umesh Dutta, Aakash Bhadana, Vasu Kaushik, Bharat Sundal, Rahul	ECE	Product Genuineness Detection System using Block Chain Technology	Umesh Dutta, Aakash Bhadana, Vasu Kaushik, Bharat Sundal, Rahul	201811030147	10.08.2018