

S. No.	Name of the Patenter	Patent Number	Title of the patent	Year of Published/Award of patent
1	Dr. Siddharth Vats	201711045035 A	A composition and a method for the preparation of an anti-microbial scaffold from bio-waste	2018-19
2	Dr. Krishna Srivastava	201811047556	Organobismuth compound for medical application and preparation method thereof	2018-19
3	Dr. Krishna Srivastava	201911044747	Novel heterocyclic compound and method of synthesis thereof	2019-20
4	Dr. Krishna Srivastava, Dr Ravikant	201911032969	Novel anti-tumor organobismuth compound & method of preparation thereof	2019-20
5	Dr. Krishna Srivastava	201911045163	A novel heterocyclic lactams compounds & method of synthesis thereof	2019-20
6	Dr. S. Devaneyan	202011014471 A	Disinfectant tent through steam of neem and turmeric herbs for public servants in covid-19 pandemic	2019-20
7	Dr S. Devaneyan, Dr. Shikha Singh, Mr. Satish Kumar Singh, Mr. Gaurav Singh, Mr. Vijay Singh Chauhan	201911047238 A	Grid-free de-centralized solar cum wind-mill power plant with energy efficient electric loads for smart commercial buildings	2019-20
8	Dr. S. Devaneyan, Mr. Sunil Kumar Singh, Mr. Sandeep Dixit, Mr. Yashwant Kumar Singh	201911047239 A	Wind cum solar powered outdoor smart air purifier devices in series to reduce the air pollution in urban cities	2019-20
9	Dr. S. Devaneyan, Dr. Rajesh Kumar Porwal, Mr. Sunil Kumar Singh, Mr. Rakesh Dwevidi	202011004462 A	Low-cost photovoltaic cum electric powered mobile cold storage unit for wide-ranging applications	2019-20
10	Dr. S. Devaneyan, Dr. Shikha Singh, Mr. Sunil Kumar Singh, Mr. Shubham Mishra	201911044272 A	An efficient compact inverter less solar dc micro grid system for commercial buildings	2019-20
11	Dr. S. Devaneyan, Mr. Alkesh Agrawal, Mr. Anand Prakash Pandey, Mr. Manas Tiwari	201911044345 A	De-centralized solar charge cum docking station for 48vdc electric vehicles	2019-20
12	Dr. S. Devaneyan, Mr. Mritunjay Rai, Mrs. Manju Bharadwaj	201911052460 A	Wind mill cum solar powered smart cooling containers for rural dairy farms and horticultural farms	2019-20
13	Dr. S. Devaneyan, Dr. R.S. Bajpai, Mr. Jay Pandey, Mr. Abhishek Kumar Saxena	201911052289 A	Wind cum solar powered open-air separable smart tent for military applications	2019-20
14	Dr. S. Devaneyan, Mr. R. Charles	202011021312 A	Retrofitting electric kit for SCVS resembling tata ace diesel powered cargo carrier with on-board solar cum grid charging unit	2019-20
15	Dr. S. Devaneyan	202011021700 A	Solar cum alternator powered air-conditioning system for automotive	2019-20
16	Dr. S. Devaneyan, Mr. Subhm Misra, Mr. Md. Faiz Khan	202011016499 A	Automated irrigation using moisture sensor by complete solar power	2019-20
17	Dr. S. Devaneyan, Prof. (Dr.) Mukul Misra, Ms. Sakshi Misra	202011025736 A	Stand alone contactless thermal screening and facial recognition with mask for attendance and access control system with sanitization chamber having negative ions/uv exposure /herbal steam process	2019-20
18	Dr. S. Devaneyan, Prof. (Dr.) Mukul Misra, Ms. Sakshi Misra	202011025806 A	Stand alone contactless thermal screening access control system with sanitization chamber having negative ions/uv exposure /herbal steam process	2019-20
19	Dr. S. Devaneyan, Bhuvanawari.N, Dr.Selvamurugan.S	202041026102 A	An IoT integrated solar cooker for small and medium scale restaurants	2019-20
20	Dr. S. Devaneyan	201911000381 A	Solar-powered electric three-wheeler for adaptable goods carrier with manual pedaling	2019-20
21	Dr. S. Devaneyan	201911000742 A	Indigenously developed solar-powered electric auto rickshaw to carry passenger	2019-20
22	Dr. S. Devaneyan	201911003264 A	Hybrid on-board DC chargers for electric vehicles with several voltage range	2019-20
23	Dr. S. Devaneyan	201911003274 A	Solar powered portable cooling system for air-conditioning applications	2019-20
24	Dr. Ravi Kant, Mr. Keshav Lalit	202011017813 A	A novel heterocyclic bismuthine compound for biomedical application and method of synthesis thereof	2019-20
25	Dr. Ravi Kant	PCT/IB2020/055449	Method of synthesis and biomedical applications of novel heterocyclic bismuthine	2019-20
26	Dr. Krishna Srivastava	202011031248 A	A novel heterocyclic 3-chloro-N chlorocarbothiomide compound & method of synthesis thereof	2019-20
27	Dr. Krishna Srivastava	202011028901 A	A novel heterocyclic 3-Bromo-Benzamide compound & method of synthesis thereof	2019-20
28	Dr. Krishna Srivastava	202011029492 A	A novel heterocyclic (1-(4-Hydroxy-3-Methoxy)-Methanethione compound & method of synthesis thereof	2019-20