

Patents Filed

Sl. No	Name of the Inventor	Title of Filing	Application Number & Date	National	International
1	Dr. Ravikumar G.K	System And Method For Monitoring Vehicle Movement And Accident Avoidance	201941021627 31-05-2019	National	
2	Dr. Ravikumar G.K	Real Time Online Recommendation Engine	16508510 11-07-2019		International (USA)
3	Dr. Ravikumar G.K	Rainfall Analysis Using Data Mining & Big Data Analytics	201941035499 04-09-2019	National	
4	Dr. Ravikumar G.K	Monitoring Medical History And Appliances For Security Assessment Using Big Data Network	16513813 17-07-2019		International (USA)
5	Dr. Ravikumar G.K	Secure Data Aggregation Techniques In Wireless Sensor Networks	201941035229 1-09-2019	National	
6	Dr. Ravikumar G.K	Shock and vibration isolation system for payloads using Stewart platform.	16550288 26-8-2019		International (USA)
7	Dr. Ravikumar G.K	Eco-friendly Geo-Polymer Concrete Added With Fibre and a method of preparation for the same.	201941042125 17-10-2019	National	
8	Dr. Ravikumar G.K	A method for human characterization using fingerprint with deep learning technique.	16599129 11-10-2019		International (USA)
9	Dr. Ravikumar G.K	Method For Rain Run Off Analysis To Estimate A Land Cover	201941051093 10-12-2019	National	
10	Dr. Ravikumar G.K	Submerged Tunnel System For Transportation	201941053042 20-12-2019	National	
11	Dr. Ravikumar G.K	Method And System For Machine Learning Based Crowd Anomaly Detection	17015161 9-9-2020		International (USA)
12	Dr. Ravikumar G.K	Effective Pattern Detection Method Using Machine Learning Techniques	202041038834 9-9-2020	National	
13	Dr. Ravikumar G.K	Method For Detection And Localization Of Dental Caries	202041038832 9-9-2020	National	

		Using Deep Learning Techniques			
14	Dr. Ravikumar G.K	Method For Lung Cancer Detection Using Deep Learning Techniques.	17015232 9-9-2020		International (USA)
15	Dr. Ravikumar G.K	Content Based Image Retrieval Method For ECG Reports Using Data Analytics.	202041038831 9-9-2020	National	
16	Dr. Ravikumar G.K	Method Of Auto Tuning PID Controller Using Evolutionary Computational Techniques	17015220 9-9-2020		International (USA)
17	Dr. Ravikumar G.K	A Process Of Development And Mechanical Characterization Of Al-6061, Boron& Graphite Metal Matrix Composites.	202041038830 9-9-2020	National	
18	Dr. Ravikumar G.K	A Process Of Synthesis And Characterization Of Nano Metal Matrix Composites.	2020410388289 -9-2020	National	
19	Dr. Ravikumar G.K	Method To Improve Heat Transfer Performance Through Heat Sink With Fins Used For LED Lighting Solutions.	202041038827 9-9-2020	National	
20	Dr. Ravikumar G.K	Double Pipe Heat Exchanger With Regularly Spaced Tabulators	17015251 9-9-2020		International (USA)
21	Dr. Ravikumar G.K	Method of Processing Big Data Cluster Through MPTCP	202141042822 22-9-2021	National	
22	Dr. Ravikumar G.K	Performance Analysis Method of Data Masking Techniques For HealthCare Sector	202141042823 22-9-2021	National	
23	Dr. Ravikumar G.K	Method of Network Anomaly Detection using Block Chain and Machine Learning	17481314 22-9-2021		International