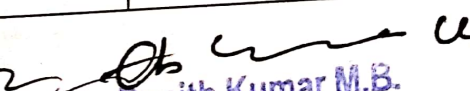
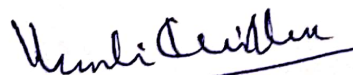


# Patent List

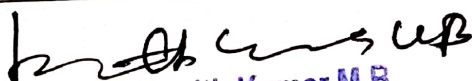
Sl. No	Name of the Author	Patent Details		
		Title of the Patent	Application No	Publication Status
1.	Dr R Manjunatha, Dr H S Sheshadri, Kumar N Krishna Murthy	Development of an algorithm for early detection of plus disease in retinopathy of prematurity	202441025734	Published
2.	Mahesh Kumar A S, Dr. Punith Kumar M B, Ashraya A N, Nischith K, Vinay Kumar H S	Statistical Feature Analysis of IR Thermogram Images for Rheumatoid Arthritis Detection Using Machine Learning	202441025734	Published
3.	Dr. Mahesh, M.Subramanyam	Biomimetic Neuron Model for Efficient Neuromorphic Computing	202441027226	Published
4.	Dr. Revanesh M, Dr. Sahana Raj B S, Santhosh Babu, Ashraya A N, Vidyashree B P	Improving Network Lifetime: A Novel Energy-Efficient Routing Protocol for Wireless IoT Sensor Networks	202441028042	Published
5.	M Subramanyam, Dr. S S Parthasarathy	Integrated Framework for Context-Aware Systems: Enhancing Real-Time Response to Critical Events	202441027156	Published
6.	Dr. M J Anand, Dr. H R Divakar, Spoorthy M R	A heuristic approach to develop a prototype e-nose to detect spoilage of milk and bread	202441028040	Published
7.	Dr. N M Mahesh Gowda, Kumar.N. Krishnamurthy, S Jyothi, Dr. Nanda B S, Noor Ayesha	Fire Extinguishing Robot using Microcontroller	202441027161	Published
8.	Dr. B S Sahana Raj	Block chain Supported Searchable Encryption for	202022106110	Published

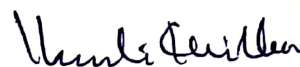
  
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		Electronic Health Records		
9.	Dr. M Revanesh	An Artificially Intelligent Ontological Modelling for Consumer Centric Business Process Customization of Web Services	202241052074	Published
10.	Dr. B S Sahana Raj Dr. M Revanesh	Video Recommendations using AI	202241046609	Published
11.	Dr.M J Anand	An IOT enabled system for Breast cancer Detection using Image Processing	202241053918	Published
12.	Mr. Mahesh Kumar A S	A System for Development of Non-Invasive Prenatal Testing (Nipt) Model of Human Foetus Using AI & Machine Learning	202141033346	Published
13.	Mr. Mahesh Kumar A S	Development of Multi-Sensor Smart Robot for Intelligent Border Security Surveillance System	202141033795	Published
14.	Mr. Mahesh Kumar A S	Machine Learning And IOT Based Smart Wearable System for Autonomous Management of Diabetes Mellitus	202141030571	Published
15.	Mr. Mahesh Kumar A S	IOT and RFID Based Optimal Positioning of Autonomous Shock Absorber for Smart Vehicles	202141028518	Published
16.	Mr. Mahesh Kumar A S	Machine Learning Based Smart Grid Power System Integrated with Wireless Communication Networks	202111027550	Published
17.	Mr. Mahesh Kumar A S	Artificial Intelligence Based Autonomous Pest Detection in Smart Agricultural	202121026289	Published

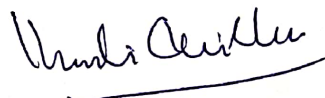
  
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		Farms		
18.	Mr. Mahesh Kumar A S	Thermal Camera For Detecting Rheumatoid Arthritis	382293-001	Published
19.	Mr. Mahesh Kumar A S	NLP & AI Based Automatic Detection Of Infection Rate Of Covid 19	202111023806	Published
20.	Mr. Mahesh Kumar A S	Intelligent Battery Swapping Technology for E- Vehicle	202141023431	Published
21.	Mr. Mahesh Kumar A S	Machine Learning Based EEG Signal Processing for Smart Patient Monitoring System	202141022214	Published
22.	Mr. Mahesh Kumar A S	Machine Learning Based Breast Cancer Detection by Neuro Fuzzy Logic	202141018245	Published
23.	Mr. Mahesh Kumar A S	Machine Learning Based Battery Management System for Optimized EV Performance	202141017715	Published
24.	Mr. Mahesh Kumar A S	Artificial Intelligence Based Cardiac Arrhythmia Detection in Heart Patients	202121010624	Published
25.	Dr. Revanesh M	Artificial Intelligence IOT Based Wrist Band For Covid-19 Patients	202141003024	Published
26.	Dr. N M Mahesh Gowda	Renewable Wind Power Through Modified Wind Turbine Rotor for Optimal Power Management in Smart Cities	2021101376	Granted
27.	Dr. M Revanesh	IFCE-Robot Bird Flying System: Intelligent Robot Bird Flying Controllability Evaluation System	2021100358	Granted
28.	Dr .M J Anand	IOT based device to detect the Efficiency of Remote working using DMS Sensor.	2020104070	Published

  
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