Research and Development Cell

List of Patents

S. No.	Department	Name of IP (Copyright/Design Only)	IP Registration Number of Copyright/ Design	Title of the patten	Published date
1	ECE	Dr.R.Murugesan	202221054847	Perception of the role of human resources in the strategic positioning of	07-10-2022
2	ECE	Dr.R.Murugesan	202241007244	Intelligent device for large-scale electric vehicle parking charging stations with vehicle scheduling method	18-02-2022
3	ECE	Dr. Tiwari Honey Durgaprasad	202141039698 A	Environment-friendly centralized charging unit with multiple independent outlets for charging multiple electric vehicles simultaneously	10-09-2021
4	ECE	Dr. Tiwari Honey Durgaprasad	202141026316 A	Anti theft cloud interfaced smart frame structure for windows	25-06-2021
5	ECE	Dr.R.Murugesan	202041053102	Development of intelligent health mentoring system integrated with mobile application through IOT	11-12-2020
6	ECE	Dr.R.Murugesan	202041036232 A	The method and system of biogas production from cow dung and cabbage	04-09-2020
7	ECE	Dr.R.Murugesan	202041023528	System and method to predict rheumatoid arthritis	12-06-2020
8	ECE	Dr M. Shoban	201941041551 A	Non-invasive portable device for measuring haemoglobin and blood pressure using artificial intelligence	20-03-2020

9	CSE	P.Revathy	202241059633 A	ML strategy for performance enhancement of phase change material for a smart control solar application	28-10-2022
10	CSE	Dr. U. Mohan Srinvas	202241056591 A	A Smart Image Processing Based Iot Integrated Glasses For Visually Challenged Person	14-10-2022
11	CSE	P.REVATHY	202241064742 A	A method and a device of Wireless Master Joystick Controller for Robotics	25-11-2022
12	CSE	Dr. VENKATESWA RULU NAIK. B	202241063001 A	ML strategies approach for analysis of IOT traffic mechanisms in an IOT cloud environment	18-11-2022
13	CSE	P.REVATHY	202241061114 A	An artificial intelligence and IOT based system for regenerative medicine for the treatment of life-threatening diseases and working method thereof	18-11-2022
14	CSE	Dr.Ravindra Raman Cholla	202241057065 A	Methodology Integrated With Machine Learning Algorithms To Predict The Soil Quality And Crop Yield As Per The Soil Fertility	21-10-2022
15	CSE	Dr. P. Dileep Kumar reddy	202241050707 A	Deep Learning Based Drug Discovery Technique to Analyse the Impact Of Existing Drugs For Leukemia And Paving Way For New Efficacious Drugs	16-09-2022
16	CSE	Dr.R.Rajagopal	202241050548 A	Deep Learning Models For Modelling Of Intelligent Drone Assisted Crop Monitoring System And Enhance Crop Yield	16-09-2022
17	CSE	Nidamanuru Srinivasa Rao	202241050446 A	Artificial Intelligence based system to direct the drugs to the faculty DNA Sequences and Tailoring the GENE sequences	09-09-2022
18	CSE	P.Revathy	202241047928 A	A system for detecting blockchain SMS posting bot based on machine learning and method thereof	02-09-2022

19	CSE	Dr.B.V.Naik	202241042636 A	Preventing attack on cyber automation system based on Artificial Intelligence	05-08-2022
20	CSE	Mrs.K.Priyanka	202241075965 A	Machine learning based approach to predict the political determinants of economic exchanges in India	13-01-2023
21	CSE	P.Revathy	202241052358	Non-trust based transaction system using blockchain based machine learning model and method thereof	23-09-2022
22	MBA	Dr. Srinivasarao Angati	202341000117 A	Industrial organizational Psychology and Human Resource Management Analysis through Big Data Analytics	27-01-2023
23	MBA	BATTULA KASIVISWANA DHAM	202341000201 A	Implementation of systematic framework for analysis of subordination of emerging capitalist economist along with financial capitalism	06-01-2023
24	MBA	Dr. Srinivasarao Angati	202241068151	Smart AI based approach to manage the payment of E-commerce sites and Financial Management	23-12-2022