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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Patents: 2022-2023

S. No.	Name of the inventor	Title of the Patent	Patent Registration Number	Date of filing of Application, Publication Date, The Patent Office Journal No	Status of the Patent
1	Dr. Venkateswarulu Naik. B	Preventing attack on cyber automation system based on Artificial Intelligence	202241042636 A	Date of filing of Application :26/07/2022,Publication Date : 05/08/2022, The Patent Office Journal No. 31/2022 Dated 05/08/2022	Published
2	P.Revathy	A System For Detecting Blockchain Sms Posting Bot Based On Machine Learning And Method Thereof	202241047928 A	Date of filing of Application :23/08/2022,Publication Date : 02/09/2022,The Patent Office Journal No. 35/2022 Dated 02/09/2022	Published
3	Nidamanuru Srinivasa Rao	Artificial Intelligence based system to direct the drugs to the faculty DNA Sequences and Tailoring the GENE sequences	202241050446A	Date of filing of Application :04/09/2022, Publication Date : 09/09/2022, The Patent Office Journal No. 36/2022 Dated 09/09/2022	Published
4	Dr. P. Dileep Kumar reddy	Deep Learning Based Drug Discovery Technique to	202241050707 A	Date of filing of Application :06/09/2022, Publication Date : 16/09/2022 ,The Patent Office Journal No. 37/2022 Dated 16/09/2022	Published

		Analyse the Impact Of Existing Drugs For Leukemia And Paving Way For New Efficacious Drugs			
5	Dr.R.Rajagopal	Deep Learning Models For Modelling Of Intelligent Drone Assisted Crop Monitoring System And Enhance Crop Yield	202241050548 A	Date of filing of Application :05/09/2022, Publication Date : 16/09/2022, The Patent Office Journal No. 37/2022 Dated 16/09/2022	Published
6	P.Revathy	Non-Trust Based Transaction System Using Blockchain Based Machine Learning Model And Method Thereof	202241052358 A	Date of filing of Application :13/09/2022,Publication Date : 23/09/2022,The Patent Office Journal No. 38/2022 Dated 23/09/2022	Published
7	Dr. U. Mohan Srinvas	A Smart Image Processing Based Iot Integrated Glasses For Visually Challenged Person	202241056591 A	Date of filing of Application :02/10/2022, Publication Date : 14/10/2022 ,The Patent Office Journal No. 41/2022 Dated 14/10/2022	Published
8	Dr.Ravindra Raman Cholla	Methodology Integrated With Machine Learning Algorithms To Predict The Soil Quality And Crop Yield As Per The	202241057065 A	Date of filing of Application :04/10/2022,Publication Date : 21/10/2022,The Patent Office Journal No. 42/2022 Dated 21/10/2022	Published

		Soil Fertility			
9	P.Revathy	ML strategy for performance enhancement of phase change material for a smart control solar application	202241059633 A	Date of filing of Application :19/10/2022,Publication Date : 28/10/2022,The Patent Office Journal No. 43/2022 Dated 28/10/2022	Published
10	P.Revathy	An Artificial Intelligence And Iot Based System For Regenerative Medicine For The Treatment Of Life-Threatening Diseases And Working Method Thereof	202241061114 A	Date of filing of Application :27/10/2022,Publication Date : 18/11/2022,The Patent Office Journal No. 46/2022 Dated 18/11/2022	Published
11	Dr. Venkateswarulu Naik. B	ML Strategies Approach For Analysis Of Iot Traffic Mechanisms In An Iot Cloud Environment	202241063001 A	Date of filing of Application :04/11/2022, Publication Date : 18/11/2022 ,The Patent Office Journal No. 46/2022 Dated 18/11/2022	Published
12	P.Revathy	A method and a device of Wireless Master Joystick Controller for Robotics	202241064742 A	Date of filing of Application :11/11/2022,Publication Date : 25/11/2022,The Patent Office Journal No. 47/2022 Dated 25/11/2022	Published
13	Mrs.K.Priyanka, Prof. Ch.	Machine Learning Based Approach	202241075965 A	Date of filing of Application :27/12/2022,Publication Date : 13/01/2023,The Patent Office Journal No. 2/2023	Published

	Srilakshmi	To Predict The Political Determinants Of Economic Exchanges In India		Dated 13/01/2023	
14	P.Revathy	Machine Learning Based Approach To Study The Positive Aspects Of Various Bioenergy Systems	202341013318 A	Date of filing of Application :28/02/2023,Publication Date : 17/03/2023,The Patent Office Journal No. 11/2023 Dated 17/01/2023	Published
15	Sunil Kumar Gujjula Anusha Kudithikunta	Machine Learning Based Approaches In Smart Electric Vehicles For Eco-Driving To Energy Economy Management System	202341018533 A	Date of filing of Application :18/03/2023 Publication Date : 07/04/2023 The Patent Office Journal No. 14/2023 Dated 07/04/2023	Published
16	Balla Neeraja	Smart And Automated Insecticide And Fertilizer Recommendation System To Support Smart Farming Techniques Using Deep Learning	202341035797 A	Date of filing of Application :23/05/2023 Publication Date : 01/09/2023 The Patent Office Journal No. 35/2023 Dated 01/09/2023	Published

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