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Department of Computer Science & Engineering

Patents AY: 2022-2023

S. No.	Name of the inventor	Title of the Patent	Department	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	CSE	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	CSE	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	CSE	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 Analyse the Impact Of Existing Drugs For Leukemia And Paving Way For New	CSE	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

		Efficacious Drugs				
5	Dr.R.Rajagopal	Deep Learning Models For Modelling Of Intelligent Drone Assisted Crop Monitoring System And Enhance Crop Yield	CSE	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	CSE	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	CSE	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 Soil Fertility	CSE	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
9	P.Revathy	ML strategy for performance enhancement of phase change material for a smart control solar	CSE	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

		application				
10	P.Revathy	An Artificial Intelligence And Iot Based System For Regenerative Medicine For The Treatment Of Life-Threatening Diseases And Working Method Thereof	CSE	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	CSE	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	CSE	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. Srilakshmi	Machine Learning Based Approach To Predict The Political Determinants Of Economic Exchanges In India	CSE	202241075965 A	Date of filing of Application :27/12/2022,Publication Date : 13/01/2023,The Patent Office Journal No. 2/2023 Dated 13/01/2023	Published
14	P.Revathy	Machine Learning Based Approach To Study The Positive Aspects Of Various Bioenergy Systems	CSE	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	Machine Learning Based Approaches In	CSE	202341018533 A	Date of filing of Application :18/03/2023 Publication Date : 07/04/2023	Published

	Anusha Kudithikunta	Smart Electric Vehicles For Eco-Driving To Energy Economy Management System			The Patent Office Journal No. 14/2023 Dated 07/04/2023	
16	Balla Neeraja	Smart And Automated Insecticide And Fertilizer Recommendation System To Support Smart Farming Techniques Using Deep Learning	CSE	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
17	Dr. P. Dileep Kumar Reddy	Implementation of Artificial Intelligence based techniques for analysis of the role of travel tourism and hospitality in economical growth of an organization	CSE	202341026790 A	Date of filing of Application :11/04/2023 Publication Date : 05/05/2023 The Patent Office Journal No. 18/2023 Dated 05/05/2023	Published

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