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Patents: AY: 2023-2024

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	Kandukuri Seshagiri Rao	Implementation of Deep Learning Based Techniques For Analysis Of The Role Of Travel, Tourism And Hospitality In Economical Growth Of An Organization	CSE	202341034310 A	Date of filing of Application :16/05/2023 Publication Date : 18/08/2023 The Patent Office Journal No. 33/2023 Dated 18/08/2023	Published
2	Naveen Kumar Aream	Machine Learning And Data Mining Based Approaches For Crime Prediction And Prevention	CSE	202341036798 A	Date of filing of Application :27/05/2023 Publication Date : 18/08/2023 The Patent Office Journal No. 33/2023 Dated 18/08/2023	Published
3.	Kandukuri Seshagiri Rao	Artificial Intelligence-Based Maintenance Of Electric Vehicle Battery Charging Systems	CSE	202341035634 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
4	Kavitha Nallamothu	Method For Privacy-Preserving Data Analysis With Additive Homomorphic Public-Key Cryptosystem	CSE	202342070275 A	Date of filing of Application :16/10/2023 Publication Date : 24/11/2023 The Patent Office Journal No. 47/2023 Dated 24/11/2023	Published
5.	Dr. P. Dileep Kumar Reddy	Incorporating AI: The Role Of Chatgpt In Nursing And Health	CSE	202411011238 A	Date of filing of Application :18/02/2024	Published

	Udaya Kumar Gangavarapu	Education			Publication Date : 23/02/2024 The Patent Office Journal No. 08/2024 Dated 23/02/2024	
6.	Dr. Aitharaju Venkata Lakshmi Narasimha Sujith, Mr. Thaticherla Krishna Murthy, Mr. Putta Kishore Kumar, Dr.Ponappan Mallappan Sithar Selvam, Mahi Naveen Kumar, Mr. Arul Selvan Mathavan	Health Monitoring Robot	CSE	Design number: 6345672	Grant date: 19 February 2024 Registration date: 08 February 2024	Granted (UK Design)
7.	Dr. Rajib Mallik, Anitha Arumugam, Dr. Bibhab Kumar Lodh, Dr. Barkavi Ganesan Elangovan, Dr. Pramod Kumar Singh, Subharun Pal, Dr. Mohd Asif Gandhi, <b>Dr.Pallela</b> <b>Dileep Kumar</b> <b>Reddy,</b> Jyoti Prasad Patra, Devaprasanth Rangasamy	Smart Device For Logistics And Fleet Management	CSE	Design number: 6351808	Date: 18 March 2024 Registration date: 07 March 2024	Granted (UK Design)
8.	Bhargavi Mopuru	Infrared Projector For Vein Detection	CSE	Design number 404874-001	Date of Registration: 18/01/2024 The Patent Office Journal No. 09/2024 Dated 01/03/2024	Indian Design Accepted and Published
9.	P. Revathy	AI Based Heart disease prediction Device	CSE	Design number:6361984	Grant Date: 01/5/2024 Registration date: 26 April 2024	Granted (UK Design)
10	Dr. P.Venkat Rao	ELEVATING NANOSTRUCTURED CDS	H&S	202441004198 A	Date of filing of Application :20/01/2024	Published

		THIN FILMS: ADVANCES IN PHYSICAL AND PHOTOELECTROCHEMICAL FEATURES FOR OPTOELECTRONIC INNOVATION			Publication Date : 09/02/2024 The Patent Office Journal No. 06/2024 Dated 09/02/2024	
11	Dr. R Lokanadham	STUDY AND ANALYSIS FOR DEVELOPMENT OF SUSTAINABLE MATERIALS FOR CONSTRUCTION OF GREEN BUILDINGS USING AGRICULTURAL RESIDUES	MEC	202341047868 A	Date of filing of Application : 16/07/2023 Publication Date : 01/09/2023 The Patent Office Journal No. 35/2023 Dated 01/09/2023	Published
12	B.KASI VISWANADHAM	IMPLEMENTATION OF SYSTEMATIC FRAMEWORK FOR ANALYSIS OF SUBORDINATION OF EMERGING CAPITALIST ECONOMIES ALONG WITH FINANCIAL CAPITALISM	MBA	202341000201 A	Date of filing of Application : 09/02/2024 Publication Date : 06/01/2023 The Patent Office Journal No. 01/2023 Dated 06/01/2023	Published

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