



Patents: 2023-2024

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	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	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	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	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	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 Udaya Kumar Gangavarapu	Incorporating AI: The Role Of Chatgpt In Nursing And Health Education	202411011238 A	Date of filing of Application :18/02/2024 Publication Date : 23/02/2024 The Patent Office Journal No. 08/2024 Dated 23/02/2024	Published

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	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, Dr.Pallela Dileep Kumar Reddy , Jyoti Prasad Patra, Devaprasanth Rangasamy	Smart Device For Logistics And Fleet Management	Design number: 6351808	Date: 18 March 2024 Registration date: 07 March 2024	Granted (UK Design)
8.	Bhargavi Mopuru	Infrared Projector For Vein Detection	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	Design number:6361984	Grant Date: 01/5/2024 Registration date: 26 April 2024	Granted (UK Design)

R&D In-charge

HOD-CSE