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Patents AY: 2024-2025

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	Mrs. P. Revathy	Intelligent Irrigation System for water conservation in Agriculture	CSE	Design number: 425242-001	Date: 30/07/2024 Date of Registration: 30/07/2024	Design Accepted and Published
2.	K.Anusha, G Sunil kumar, Dr.N. Kavitha	AI Crime Classifier	CSE	202441052694A	Date of filing of Application : 10/07/2024 Publication Date : 19/07/2024 The Patent Office Journal No. 29/2024 Dated 19/07/2024	Published
3	Dr. Dharavath Bhadru	AI-BASED NEUROCHEMICAL SENSING MICROARRAY UNIT	CSE	Design No. : 425669-001	The Patent Office, Government of India Date : 02/08/2024	Design Patent Granted
4.	Dr. P. Dileep Kumar Reddy	Mobile 3 Phase Stirrer Machine For Pharma Industry	CSE	Design number: 6396119	Grant date: 14 October 2024 Registration date: 08 October 2024	Granted (UK Design)
5	Dr.Nidamanuru Srinivasa Rao	MUSIC RECOMMENDATION SYSTEM	CSE	202441054075	DATE OF FILING: 16/07/2024 PUBLICATION DATE (U/S 11A): 02/08/2024	Published
6	Prasanjit Singh	AI Based Robot for Underground Coal Mines	CSE	Design Number: 6416758	Grant Date : 17 January 2025 Publication date: 18	Granted (UK Design)

					January 2025 Registration Date : 10 January 2025	
7	1)DR. M. ASHOK KUMAR 2)MRS.DUNGA SIMHANA DEVI 3)MR. R. SAI SYAM 4)MR. GALI MAHESH 5)MR. CHALLA KOTESH 6)MR. POGULA AJAY KUMAR 7)MR. PIRANGI MAHENDER 8)MR. MISHRAM SAI KIRAN 9)MS. PAIDI MOUNIKA 10)MS. PATHLAVATH UJW	EXERGY AND ENERGY ANALYSIS OF A DIESEL ENGINE FROM WASTE PLASTIC OIL	MEC	202441073406 A	Date of filing of Application :28/09/2024 (43) Publication Date : 04/10/2024 The Patent Office Journal No. 40/2024 Dated 04/10/2024	Published
8	B.KASI VISWANADHAM	A MACHINE LEARNING APPROACH FOR MEASURING COLLEGE STUDENTS' EMPLOYMENT AND ENTREPRENEURSHIP LEVEL	MBA	202441005387 A	Date of filing of Application : 25/01/2024 Publication Date : 09/02/2024 The Patent Office Journal No. 06/2024 Dated 09/02/2024	Published
9	Dr.K.Purushotham Prasad	AI BASED WEATHER MONITOING AND PREDICTING DEVICE	ECE	427471001	20/8/2024,13/112024	Design Patent Granted

10	Dr.K.Purushotham Prasad	SMART BRAIN MONITORING HEAD SET	ECE	436389001	3/11/2024,17/3/2025	Design Patent Granted
11	M.Jayasri	Ultra high rate Reliability fairness grant free Massive URLLC Noma system	ECE	202441095357	04/12/2024, 13/12/2024	Published
12	Dr. P. Dileep Kumar Reddy	AI BASED ROAD ACCIDENT PREDICTION DEVICE	CSE	433393-001	10/10/2024	Design Patent Granted
13	Dr. P. Dileep Kumar Reddy	Emotion Aware Ai: Enhancing Workplace Productivity Through Real-Time Emotional Support	CSE	Application No.202541049297	Date of filing of Application :22/05/2025 Publication Date : 13/06/2025 The Patent Office Journal No. 24/2025 Dated 13/06/2025	Published
14	Mr. R SAI SYAM,	PREDICTIVE MODELING OF SUNLIGHT-INDUCED PHOTOCATALYTIC DEGRADATION WITH BIFEO3 NANOPARTICLES USING MACHINE LEARNING,	MEC	No.202541047859 A,	Date of filing of Application :17/05/2025,Publication Date : 30/05/2025	Published

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