

AY 2022-23 Patent Data - ECE								
S. No	Title	Reference No	Department	Patent Filed Date	Published & Granted Date, if any	List of Applicants	Status (Filed/ Published /Granted)	IPR Type (Utility/ Design/ Copy Right, etc)
1.	Implementation Of Artificial Intelligence And Machine Learning Techniques For Data Analysis In Digital Marketing Using Ethical And Legal Dimensions	202341016832	ECE	14/03/2023	24/03/2023	1. Vijayasankar Anumala 2. Dr Mandeep Kaur 3. Dr. M. Neelima 4. Dr. M. Nirmala 5. Sheetal V. Hukkeri 6. Dr.M. Chandra 7. Dr.S. Jamuna Rani 8. Dr. R. Jeyanthi 9. Dr. Pankaj Balwantrao Chaudhari 10. Dr. Vijay Kumar Salvia 11. Aravindharamanan S 12. Dr. P. Vamsi Krishna	Published	Utility
2.	A Nano Robotic Arm To Operate In The Endoscopy	202341037699	ECE	31/05/2023	16/6/2023	1. Mr. Polepogu Rajesh 2. Dr. AnumalaVijayasankar 3. Mr. Mada Rajarao 4. Dr.Prasanthi Kumari Nunna 5. Dr.P.Suresh Kumar 6. Dr.Mallapuram Bala Chennaiah 7. Dr.V.Muralidhar 8. Mr.Saladi Durga Mahesh 9. Mr.Sompalli Vijay Kumar 10. Ms.Shaik Susan Kajal	Published	Utility
3.	Systematic	202341003382	ECE	17/01/2023	27/01/2023	1. G VENKATASUBBAIAH	Published	Utility

	Study To Analyze The Impact Of Discrete Mathematics And Probability In The Theory Of Machine Learning					2. Dr.RATESH KUMAR 3. KESHAV KUMAR K. 4. MANAS RANJAN MISHRA 5. CHENNUPALLE VENKATA SAI RAGHAVENDRA REDDY 6. Dr R M MASTAN SHAREEF 7. Dr. A. K. SHRIVASTAV 8. CHENNUPALLE DIVYA 9. Dr. M.A. RIFAYATHALI 10. THULASIMANI T 11. MOHD ASIF SHAH 12. Dr. VIJAY KUMAR SALVIA		
4.	A 6ghz Band Mimo Microstrip Antenna With Reduced Mutual Coupling For The 5g And Beyond	202341003482	ECE	18/01/2023	17/02/2023	1. Dr. A. Jhansi Rani 2. Dr. M. Padmaja	Published	Utility
5.	Implementation Of Blockchain Techniques In Supply Chain Management For Smart And Intelligent Computing	202341004298	ECE	22/01/2023	03/02/2023	1. Dr N SATYANARAYANA MURTHY 2. SIDDHARTH JAIN 3. HARIS GHANI 4. Dr. HABEEB SYED 5. PRAKASH SHARMA 6. Dr RAJKUMAR ASHOK 7. Dr.S.JAYA BHARATHI K 8. M. HARISH BEHIN	Published	Utility

						9. KAMLESH P. THOTE 10. MOHD ASIF SHAH 11. Dr VIJAY KUMAR SALVIA 12. MOHAN S		
6.	Artificial Intelligence Based Technique For Fault Alarms And Power Performance Analysis In Hybrid Electric Vehicles Based On Hydraulic Technology	202341035297	ECE	19/05/2023	16/06/2023	1. V H Prasad Reddy 2. R.Ganesh 3. Dr.Y.N.Vijaya kumar 4. Dr Ravi G Lingannavar 5. Mr. Milind R. Desai 6. B.Parkavi 7. Sanjeev A Janawade 8. K. Subashini 9. Dr. Pasupuleti Subrahmanya Ranjit 10. Dr. M.Thamil Alagan 11. Dr.A.Sasi Kumar 12. Dr.Sunil Kumar K	Published	Utility
7.	Monitoring And Forecasting Of Environmental Pollution Using Internet Of Things And Artificial Intelligence	202341013225	ECE	27/02/2023	17/03/2023	1. Shaik Fayaz Ahamed 2. Sangeeta Parihar 3. Dr. Pratik Kumar Jagtap 4. Dr.Santosh Kumar Sharma 5. Dr.C. kandeepan 6. Dr.Bimla Pandey 7. Dr.Amit Kumar Pandey 8. Dr Sushant Bose 9. Mr. Davood Nihal 10. Sanjeevkumar Angadi 11. Suresh Palarimath 12. Prof. Rakesh Kumar Singh	Published	Utility
8.	A Frontline Robotic Vehicle	358157-001	ECE	08/02/2022	24/02/2023	1. Mrs Vanka Saritha 2. Bhuvaneswari Balachander	Granted	Design

	For Covid Patient					3. Prashant Sunagar 4. Dr. B. Uma Maheswari		
9.	A Methodology To Analyse The Images Of Kidney Captured Using Medical Modalities For Anomaly Detection With Algorithms Of Machine Learning	202241071402	ECE	10/12/2022	30/12/2022	1. RAVI RAJA AKURATHI 2. SUMALATHA A 3. SHEETHAL AJI MANI 4. HARIPRIYA M P 5. SUMITA KUMAR 6. DIKSHA MADHAV BHALERAO 7. POONAM KAPSE 8. Dr.D.KAMALAKKANNAN 9. Dr MOHD ASIF SHAH, 10. Mr. HRUDESH PRIYADARSHAN SAHOO 11. Ms. REEMA DASH 12. Dr.A.SASI KUMAR	Published	Utility
10.	Deep Convolution Neural Network For Health Data Images In Clinical Treatment Classification In Bigda	202241038488	ECE	05/07/2022	15/07/2022	1. MR.P.SATYANARAYANA 2. DR.K.DEVIPRIYA 3. DR.V.BALAJI VIJAYAN 4. DR.R.THAGARAJAN 5. DR.SHESHANG DEGADWALA	Published	Utility