G. Pulla Reddy Engineering College (Autonomous): Kurnool
Research & Development Cell
Incentives for the Patent for the academic year 2022-23

S.NO	Patent Application No.	Status of Patent (Published / Granted)	Depatment	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date (DD/MM/YYYY)	Patent Published Date / Granted Date (DD/MM/YYYY)	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Appication)
1	202341010530	Published	CSE	Dr. G. Rajeswarappa	Smart Healthcare Management systems for Diabetes prediction and for blood glucose measurement using Machine learning algorithms and neural network methods	1 . Dr. G. Rajeswarappa 2 . Ashish 3 . Pratibha Singh 4 . Bareen Shaikh 5 . Dr. Urmila R. Pol 6 . Kavita Shinde 7 . Shwetha B N 8 . Mukesh Choubisa 9 . Tejpal Singh 10 . G. Srujana 11 . Dr. Suchitra Sharad Tajane	16-02-2023	17-03-2023	202341010530	G.Pulla reddy Engineering College
2	6248628	Published	ECS	Shabana Begum Syed	Computer Mouse	1 Shabana Begum Syed 2 Dr. Manjula Pattnaik 3 Dr. Balajee Jeyakumar 4 Dr. Subba Rao Katta 5 Dr. Kishore Kumar 6 Ponnuswamy Krishnan 7 Prem Charles Immanuel	08-12-2022	17-12-2022	6248628	G.Pulla reddy Engineering College
3	202341020332	Published	CSE	Kalva Sudhakar	An Integrated Fabric Treatment Device and System	1 . Dr. Ruth Ramya Kalangi 2 . Kalva Sudhakar 3 . Dr. Vivek Nivruttirao Waghmare 4 . Ch. Rajyalakshmi 5 . Dr. Karthikeyan Vijayan 6 . Riyam Patel	07-04-2023	23-03-2023	202341020332	G.Pulla reddy Engineering College

4	202341020328	Published	CSE	M. Anand	A Smart and Collapsible Space-Saving Head Guard for Riders	1 . Dr. Venkateswarlu Reddy Siripireddy 2 . M. Anand 3 . Dr. K. Anandan 4 . Dr. Avinash Gudimetla 5 . Seelam Rami Reddy 6 . Dr. Sanjit Kumar Dash	07-04-2023	23-03-2023	202341020328	G.Pulla reddy Engineering College
5	6270257	Published	CSE	Sreedevi Pogula	Portable Touch Controlled Document Shredder	1. Sreedevi Pogula 2. Dr. Ruth Ramya Kalangi 3. Sreedevi S 4. Srinivas Kumar Seepuram 5. Dr. Punyaban Patel 6. Prem Charles Immanuel	22-03-2023	28-03-2023	6270257	G.Pulla reddy Engineering College
6	202341025382	Published	CSE	Dr. K Ishthaq Ahamed	ARTIFICIAL INTELLIGENCE AND IOT BASED AUTOMATIC FRUIT QUALITY DETECTION USING HYPERSPECTRAL CAMERA, IMAGE PROCESSING AND DEEP LEARNING ALGORITHMS	1 . B M S Sreenivasa Rao 2 . Dr. K Ishthaq Ahamed 3 . M. Vijay Sekhar Babu 4 . Ranadheer Mandadi 5 . Balaji Sampathkumar 6 . Dr. P Gopi Krishna 7 . Dr. Madhumala RB 8 . Dr. Nandini Modi 9 . Mr. T Sreenivasula Reddy 10 . Mr. Jairajesh.P	04-04-2023	05-05-2023	202341025382	G.Pulla reddy Engineering College
7	202341030196	Published	ECS	Dr. K Ashfaq Ahmed	Artificial Intelligence based Smart Health care System for early prediction of Colorectal cancer using Machine Learning, Data mining and electronic medical records	1 . Deepika Sirmoria 2 . Dr. Kiranam Ashfaq Ahmed 3 . Dinesh Mendhe 4 . P V NARENDRA KUMAR 5 . Dr. Santosh Kumar Singh 6 . Mrs. Rasika Manoj Rewatkar 7 . Mrs. Tejal Sopan Sonawane 8 . Dr. Chiranjit Dutta 9 . Dr.V.Geetha 10 . Dr. L. Dhanabal	26-04-2023	05-05-2023	202341030196	G.Pulla reddy Engineering College

8	6279792	Registered	ECS	Dr.Yekkanti Rama Mohan	ARTIFICIAL INTELLIGENCE BASED WRIST BAND FOR WOMEN SAFETY	1. Dr. Susheel George Joseph 2. Dr.Yekkanti Rama Mohan 3. Dr. Chaudhari Pankaj Balwantrao 4. Mrs. Rasika Manoj Rewatkar 5. Dr. Venkata Harshavardhan Reddy Dornadula 6.Dr. Santosh Kumar Singh 7.Dr. Liangjing Yang 8. Dr. Shankar Amalraj	03-May-23	12-May-23	6279792	G.Pulla reddy Engineering College
9	6282384	Registered	CSE	Rachamadugu Sandeep Kumar	SMART SPY GOGGLE FOR COLLECTING IMAGES AND REALTIME STORING ON CLOUD	1. Dr. Somu Manimekalai 2. Rachamadugu Sandeep Kumar 3. Dr. Kalpana Vadivelu 4. Mr. Suraj Kumar 5. Dr. Brijesh Sathian 6. Nagamallikharjunarao Billa 7. Pallerla Shantan Kumar 8. Dr. Sharad Timaji Tajane	15-May-23	24-May-23	6282384	G.Pulla reddy Engineering College