Granted Patents				
Sl.No.	**IPO ID**	**Invention Title**	**Name(s) of the Inventor(s)**	**Date of Grant**
1	202341041011	GSM/GPS-BASED ACCIDENT DETECTION	Dr. Ramkumar D, VIT-AP University Dr. Anil Vitthalaro Turukmane, VIT-AP University	24-03-2025
2	202341028031	Cryptalytics – Predictive and Visualization Platform for Cryptocurrency data processing	Mr. Soumya Sudipta Sarangi, VIT-AP University Dr. Somya Ranjan Sahoo, VIT-AP University Dr. Sanjit Ningthoujam, VIT-AP University Dr. Sheela Jayachandran, VIT-AP University Dr. Divya Meena Sundaram, VIT-AP University	23-06-2025
3	202341066868	Recommended systems by fusioin of content,colloborative systems using C.N.N , R.N.N, C.R.N.N algorithms using deep learning	Dr. Surendra Reddy Vinta, VIT-AP University Dr. Sagar Dhanraj Pande, VIT-AP University Mr. Jada Vivek, VIT-AP University	20-11-2025
4	202341089127	Multiclass forest fire and smoke detection using YOLOv8 algorithm	Dr. Surendra Reddy Vinta, VIT-AP University Dr. Sagar Dhanraj Pande, VIT-AP University Mr. Pattan Shekshavali, VIT-AP University	28-11-2025
5	202341063226	ROBOT CAR WITH OBSTACLE AVOIDANCE CONTROL USING ARDUINO	Dr. Ramkumar D, VIT-AP University Dr. Anil Vitthalrao Turukmane, VIT-AP University	19-12-2025

6	464081-001	Smart Plant Cropping Robot for Better Farming Operations	Dr. Rajesh Duvvuru(70388), VIT-AP University Venkatarajugari Nikhil Varma(22BEC7022), VIT-AP University Penuguduru Jaswanth(22BCE8876), VIT-AP University Gundrasam Pavan Kumar Reddy(22BCE8923), VIT-AP University Moola Vishnu Vardhan Reddy(22BCE8156), VIT-AP University Kandati Harshavardhan(22BCE8394), VIT-AP University Rishabh Khanna(22BCE7692), VIT-AP University Budida Satish Kumar(23PHD7106), VIT-AP University	13-11-2025
7	202341030759	A hybrid bioinspired parameter tuning and incremental learning method to improve the performance of a Buck-Boost converter.	Ms. Chandini Mutta, VIT-AP University Dr. Agam Das Goswami, VIT-AP University	21-01-2025
8	202341018275	Digital Controller of Non-Isolated DC-DC Converter for Solar Renewable Energy	Dr. Agam Das Goswami, VIT-AP University Dr. Y. V. Pavan Kumar, VIT-AP University Mr. Shreyas R. Hole, VIT-AP University	17-06-2025
9	202341013862	IoT based Patient Health Monitoring System	Dr. Neha Gupta, VIT-AP University Dr. Anoop Kumar Mishra , VIT-AP University Ms. Madavarapu Rithika, VIT-AP University	26-08-2025
10	202341014976	Design of Fuzzy Logic Controller with Rule Viewer for Three-Phase Solar PV Integrated with UPQC	Mr. Ravada Simhachalam, VIT-AP University Dr. Arvind Kumar Prajapati, VIT-AP University Dr. Agam Das Goswami, VIT-AP University	13-10-2025

11	202341046386	Phoneme Classification using the Modulated Signal Model	Dr. Mohan Bansal, VIT-AP University Prof. Pradip Sircar, IIT Kanpur	03-11-2025
12	202341063221	Energy Utility for Light, Fan, Phone Charging in Railway Compartment	Dr. Bappadittya Roy, VIT-AP University	17-12-2025
13	202341064130	Smart Traffic Control System for Efficient and Safe Management of Urban/Semi-Urban Traffic	Mr. Zuber Basha Shaik, VIT-AP University Dr. Samineni Peddakrishna, VIT-AP University	30-12-2025
14	445226-001	Microgreens Monitoring and Growth Detection System.	Mr. Piyush More, VIT-AP University Mr. Varad Mane, VIT-AP University Dr. Mahesh M, VIT-AP University Dr. Sambhudutta Nanda, VIT-AP University	04-04-2025
15	446014-001	MECCA – Multi Band Extremely Compact Circular Antenna	Ms. Padmaja Priyadarsini P, VIT-AP University Dr. Chandu DS, VIT-AP University	08-05-2025
16	452085-001	Transmitter remote for weed detection	Dr. Mahesh M, VIT-AP University Dr. Sambhudutta Nanda, VIT-AP University Ms. Devarakonda Sravani, VIT-AP University Ms. Angalakurthi Aswani, VIT-AP University	30-05-2025
17	452086-001	Receiver mini rover for weed detection	Dr. Mahesh M, VIT-AP University Dr. Sambhudutta Nanda, VIT-AP University Ms. Nartu Harika, VIT-AP University Mr. Attaluri Raviteja, VIT-AP University	23-06-2025

18	455127-001	Multi-Function Smart Power Bank with Safety and Connectivity Features	Dr. Sambhudutta Nanda, VIT-AP Unioversity Mr. K S Saravanesh, VIT-AP Unioversity Mr. S Sree Sai Vardhan, VIT-AP Unioversity Mr. R Joshua Nicholas, VIT-AP Unioversity Mr. Mungara Yeshaswi, VIT-AP Unioversity Mr. Kevin Binu, VIT-AP Unioversity Mr. Nash Lyonel Murray(23BCE8225), VIT-AP University	29-07-2025
19	202341053185	Cu2+ driven textile structured Teflon-reinforced Nafion for Water purification and Energy harvesting	Mr. Venkata Dinesh Avvari, VIT-AP University Dr. P. S. Rama Sreekanth, VIT-AP University	28-03-2025
20	454075-001	Honeycomb Lattice Frame for Nano CubeSat Satellite Design	Dr. Santosh Kumar Sahu, VIT-AP University Mr. Kadiyala Venkata Krishna Babu, VIT-AP University Mr. Sundarasetty Harishbabu, VIT-AP University	01-07-2025
21	454072-001	Auxetic Lattice Frame for Nano CubeSat Satellite Design	Dr. Santosh Kumar Sahu, VIT-AP University Mr. Ragi Arun Raj, VIT-AP University Mr. Sundarasetty Harishbabu, VIT-AP University	18-07-2025
22	432478-001	Print head for metal additive manufacturing	Dr. Suyog Jhavar, VIT-AP University Mr. Rupendra Singh Tanwar, VIT-AP University	08-09-2025
23	463333-001	Semi-Automatic Flash Point Apparatus Cup Design in Accordance with Closed Cup Tester	Mr. Gorijavolu Satwik, VIT-AP University Dr. Manoj Kumar Gupta, VIT-AP University Dr. Nikhil Kumar, Bharat Petroleum Corporation Limited	13-10-2025

24	202341031297	Surface Modified BaTiO3 Nanotubes with Cu Nanoparticles for Selective Detection of Glucose	Mrs. Ganganapalli Gousiya Bhanu, VIT-AP University Dr. Manmadharao Banki, VIT-AP University	17-01-2025
25	202341071693	Anodic Self Aligned Copper Oxide Nanoflakes for the Application of Non-Enzymatic Glucose Sensing	Ms. Niharika M P, VIT-AP University Dr. Manmadha Rao Banki, VIT-AP University	27-11-2025