Granted Patents				
Sl.No.	**IPO ID**	**Invention Title**	**Name(s) of the Inventor(s)**	**Date of Grant**
1	202341080403	Video Action Recognition System in Running Athletics using YOLO V7	Dr. Surendra Reddy Vinta, VIT-AP University Dr. Sagar Dhanraj Pande, VIT-AP University Ms. Gudala Lavanya, VIT-AP University	13-01-2026
2	202341050476	Safe Gloves (Surakshit Dastane) for Palm Leaf Manuscripts	Dr. Nagendra Panini Challa, VIT-AP University Dr. Suripeddi Srinivas, VIT-AP University Dr. Hari Seetha, VIT-AP University	19-01-2026
3	202441005761	PANEL SUN TRACKER FOR SOLAR	Dr. Anil Vitthalrao Turukmane, VIT-AP University Dr. RAMKUMAR D, VIT-AP University	29-01-2026
4	202341059650	An intelligent protection framework for intrusion detection in cloud environment based on covariance matrix self-adaptation evolution strategy and multi-criteria decision-making	MOHAMAD MULHAM BELAL, VIT-AP University Dr. Divya Meena Sundaram, VIT-AP University	12-02-2026
5	202341039070	Smart Automated IoT Based Food Feeding System	Dr. Rohit Kumar Das, VIT-AP University	25-02-2026
6	202341070187	Automatic Garbage Disposal with Cash Incentives to Support Clean India	Dr Sheela Jayachandran, VIT-AP University Dr Divya Meena Sundaram, VIT-AP University Dr. Sudha S V, VIT-AP University Mr. Gudi Varaprasad, VIT-AP University Mr. K Charvi, VIT-AP University	25-02-2026
7	202341089892	Malicious URL detection using a hybrid approach	Dr. Sagar Dhanraj Pande,VIT-AP University Dr Surendra Reddy Vinta, VIT-AP University Mr. Srishti Srivastava, VIT-AP University	06-03-2026
8	202341059984	Keratoconus Eye Disease Detection Using CNN with VGG-19	Ms. Yaswitha Kurra, VIT-AP University Dr. Surendra Reddy Vinta, VIT-AP University Dr. Sagar Dhanraj Pande, VIT-AP University	12-03-2026

9	202341042467	Facial Recognition Based Attendance System With Geo-Tagging Location	Dr.Sibi Chakkaravarthy, VIT-AP University Mr.Malli Midhun Akash, VIT-AP University Mr.Gautam Galada, VIT-AP University	16-03-2026
10	202341076664	A Novel CNN approach for Arrhythmia prediction using Filter method	Mr. K. Mallikarjunamallu, VIT-AP University Dr. Khasim Syed, VIT-AP University	19-03-2026
11	202341054621	B_VIT: Butterfly Construction-based Vision Transformer for Malware Image Classification and Detection	Mr. MOHAMAD MULHAM BELAL, VIT-AP University Dr. Divya Meena Sundaram, VIT-AP University	24-03-2026
12	202341052282	Animal Reflective Parameter estimation using supervised generative aged network	Dr. Sumathi D, VIT-AP University Dr. BKSP Kumar Raju Alluri, VIT-AP University Ms. Gopisetti Sreeharsha, VIT-AP University Mr. Inukollu Yasas Chandra, VIT-AP University Mr. Pillarisetty Phani Krishna Satya Raj, VIT-AP University Mr. Gadhamshetti Narayana Sreekhar , VIT-AP University	02-04-2026
13	202341077976	Diabetic Retinopathy Eye Disease Detection using YOLOsv8	Ms. Snehitha Rechal B, VIT-AP University Dr. Sagar Dhanraj Pande, VIT-AP University Dr. Surendra Reddy Vinta, VIT-AP University	02-04-2026
14	202341079081	Promax : IoT based Voice-Controlled women Safety Assistance	Dr. Gopikrishnan S, VIT-AP University Ms. Sneha Edupuganti, VIT-AP University Mr. Narasinga Sai Satwik Tenneti, VIT-AP University	08-04-2026
15	202341089366	Situational Analysis by hearing voice and using multiclass deep learning, on hybrid LSTM and CNN architecture	Mr. Anup Kumar, VIT-AP University Dr. Sagar Dhanraj Pande, VIT-AP University Dr. Surendra Reddy Vinta, VIT-AP University	21-04-2026

16	202341066558	Mars Landmark detection using customised SSD (Single-Shot MultiBox Detector)	Mr. Maddu Hemanth Kumar Yadav, VIT-AP University Dr. Sagar Dhanraj Pande, VIT-AP University Dr. Surendra Reddy Vinta, VIT-AP University	29-04-2026
17	202441001559	Sentiment-Aware Sarcasm Generation with Contextual Recommender System in NLP	Dr. Ch. Koteswararao, VIT-AP University Ms. Tummala Purnima, VIT-AP University	07-05-2026
18	202341060384	ENHANCED MACHINE LEARNING MODEL TO DETECT AUTISM SPECTRUM DISORDER IN CHILDREN USING EYE TRACKING	Mr. Suresh Cheekaty, VIT-AP University Dr. G. Muneeswari, VIT-AP University	08-05-2026
19	202341071694	Human Activity Recognition Using Mobile and Wearable sensors	Mr. Shaik Jameer, VIT-AP Univeristy Dr. Hussain Syed, VIT-AP University	11-05-2026
20	202341032132	Placement predictor android app	Dr Divya Meena Sundaram, VIT-AP University Ms. Jahnavi Chakka, VIT-AP University Ms. Komali Marneni, VIT-AP University Mr. Srujan Cheemakurthi, VIT-AP University Dr Sheela Jayachandran, VIT-AP University	13-05-2026
21	202441003959	RetinoScan: A MobileApp for Diagnosis of Diabetic Retinopathy using Deep Learning Models	Dr.D.Sumathi, VIT-AP University A.Sathya vani, VIT-AP University	25-05-2026
22	202341066867	Multi Layered Image protection with CYCLE GAN and hybrid Double layer Josephus scramble, laser chaotic system	Dr. Surendra Reddy Vinta, VIT-AP University Dr. Sagar Dhanraj Pande, VIT-AP University Mr. Kodali Praveen Abhi Vamsi, VIT-AP University	26-05-2026

23	202341046384	PANCREATIC TUMOR DETECTION WITH YONO v8 ALGORITHM	Ms. Koteswaramma Dodda, VIT-AP University Dr. Surendra Reddy Vinta, VIT-AP University	09-06-2026
24	202441003957	Next-Word prediction Using RNN, Sequence-to-Sequence, and Bidirectional LSTM	Ms. Avvagari Navya, VIT-AP University Dr. Surendra Reddy Vinta, VIT-AP University Dr.Sagar Dhanraj Pande,VIT-AP University	09-06-2026
25	202341061345	A Word Wave	Dr. Anil Vitthalrao Turukmane, VIT-AP University Dr. Ramkumar D, VIT-AP University	19-06-2026
26	202341082867	Raspberry pi based Smart Stethoscope	Dr. Gouranga Mandal, VIT-AP University Dr. Anurag De, VIT-AP University Dr. Arindam Dey, VIT-AP University Mr. Jami Sai Tharun, VIT-AP University	01-07-2026
27	202341032821	Context Aware Offensive Detection and Removal using Deepfakes	Ms. Tummala Purnima, VIT-AP University Dr. Koteswararao Ch., VIT-AP University Dr. BKSP Kumar Raju Alluri, VIT-AP University	02-07-2026
28	202441003627	Neural style transfer with image captioning	Mr. Mrinal Chaudhury, VIT-AP University Dr. Surendra Reddy Vinta, VIT-AP University Dr. Sagar Dhanraj Pande, VIT-AP University	06-07-2026
29	202341057601	Intelligent Defence Mechanism: Leveraging User Behaviour Analytics for Enhanced Security in Virtual Communal Networks	Dr. Reeja S R, VIT-AP University Ms. Terumalasetti Sailaja, VIT-AP University	10-07-2026
30	202341060123	Multiclass Rotten Mango Fruits Disease Detection using YOLOv8 algorithm	Dr. Surendra Reddy Vinta, VIT-AP University Dr. Sagar Dhanraj Pande, VIT-AP University Mr. Sai Charan Medaramatla, VIT-AP University	10-07-2026
31	202341085234	Rail Accident Prevention System	Dr. Gouranga Manda, VIT-AP University Mr. Ankit Sinha, VIT-AP University Ms. K Roshini, VIT-AP University Ms. Pakala Dishitha, VIT-AP University	10-07-2026

32	202341062655	Hybrid Deep learning approach of classification of a real-time CIC IoT attack	Dr. Sagar Dhanraj Pande,VIT-AP University Dr Surendra Reddy Vinta, VIT-AP University Mr. Nishanth Gadey, VIT-AP University	15-07-2026
33	202341090133	Retrieving answers for the questions in the image from the document using TRANSFORMERS, LANG CHAIN	Dr. Sagar Dhanraj Pande,VIT-AP University Dr Surendra Reddy Vinta, VIT-AP University Mr. Patan Althaf, VIT-AP University	17-07-2026
34	202441008368	Cardiovascular Disease Prediction: An Optimized Approach with Harris Hawks Feature Selection and Stacking	D Yaso Omkari, VIT-AP University Dr. Kareemulla Shaik, VIT-AP University	17-07-2026
35	202341089363	A novel body vital monitoring approach for analyzing yoga effects on amputees using smart garments	Mr. Arun Kumar Rajendran, VIT-AP University Dr. Sibi Chakkaravarthy Sethuraman, VIT-AP University	18-07-2026
36	202341070836	Screen Readability for disabled people by using accessibility computing	Ms. Mamatha Mandava, VIT-AP University Dr Surendra Reddy Vinta, VIT-AP University	24-07-2026
37	438854-001	Miniature Smart Portable Sensor Exchange Hub with UART-USB Conversion Pod	MR. Vadiyala Shiva Kartheek, VIT-AP University Dr. Sunil Kumar Singh, VIT-AP University	15-01-2026
38	202341076344	Mixed Adaptive Technique for Landscape Change Detection Using Remote Sensing Images	Mr. Chafle Pratiksha Vasantrao, VIT-AP University Dr. Neha Gupta, VIT-AP University	12-01-2026
39	202341067943	PEST DETECTION USING SPH ANALYSER	Dr. Bappadittya Roy, VIT-AP University Mr. Kailash Chandakanna, VIT-AP University Ms. Pathuri Monisha, VIT-AP University Mr. R.Gowtham, VIT-AP University	05-02-2026

40	202341069332	Custom Stacked Convolutional Neural Network (CS-CNN) with Hybrid Activation Function for Skin Disease Prediction.	Dr. Rajeev Sharma, VIT-AP University Mr. K. Ashok Kumar, VIT-AP University	03-03-2026
41	202341055237	Solar PV MPPT model design with effective shadow detection	Mr. Shreyas R. Hole, VIT-AP University Dr. Agam Das Goswami, VIT-AP University	12-03-2026
42	202341070839	Substrate Reliant Slotted Microstrip Patch Antenna for Modern Communication	Ms. Hemalatha T, VIT-AP University Dr. Bappadittya Roy, VIT-AP University	30-03-2026
43	202341062428	Increased conversion effectiveness through EHO-based Cuk converter performance	Ms. Chandini Mutta, VIT-AP University Dr. Agam Das Goswami, VIT-AP University	30-03-2026
44	202341018273	Design & Development of Early prediction of chronic obstructive pulmonary disease using the hybridized optimization with BiLSTM	R. Hari Prasada Rao, VIT-AP University Dr. Agam Das Goswami, VIT-AP University	27-04-2026
45	202341036606	MONITORING AND CONTROL OF IOT BASED E-BIKE CAMPUS TRANSPORTATION SYSTEM	Mr. Ashok Chakravarthy Pamarthy, VIT-AP University Dr. Sudha Ellison Mathe, VIT-AP University	06-05-2026
46	202341088168	Empowering Communication: A Multimodal Assistive System for Dysarthric Speech and Health Monitoring	Dr. Mohan Bansal, VIT-AP University Mr. Shaik Mulla Shabber, VIT-AP University	14-05-2026
47	202341054069	Blockchain based farm-monitoring device	Dr. Subhasish Mahapatra, VIT-AP University Mr. Avhijit Nair, VIT-AP University	20-05-2026

48	202341053440	BPME: Design of a Versatile Noise removal filter in ECG signals	Mr. P. N. V. Naveen Kumar, VIT-AP University Dr. Sudha Ellison Mathe, VIT-AP University	10-06-2026
49	202341061342	Effective Tone Control Circuit using Proteus	Dr. Bappadittya Roy, VIT-AP University Mr. Dharanidaran R B, VIT-AP University	10-06-2026
50	202341051512	Self-powered long range emergency distress signal transmitter	Mr. LADE ARYAN AMRUTH, VIT-AP University Dr. Subhasish Mahapatra, VIT-AP University	13-07-2026
51	202341073332	Gate-All-Around Epitaxial Layered Vertical Tunnel FET for Improved DC/RF performance	Mr. Kadava R. N. Karthik, VIT-AP University Dr. Chandan Kumar Pandey, VIT-AP University	16-07-2026
52	202341064937	A Novel method for diagnosis of breast cancer using dielectric modulated Step-Channel junction less TFET(DM-SC-JLTFET)	Ms. Bitra Jayalakshmi, VIT-AP University Dr. Gurumurthy Komanapalli, VIT-AP University	17-07-2026
53	202341073847	A Dual-Metal Vertical TFET with Symmetric Dual Gate Architecture for Improved DC Performance	Mr. Diganta Das, VIT-AP University Dr. Chandan Kumar Pandey, VIT-AP University	21-07-2026
54	482430-001	Automated Umbrella Kiosk with QR-Based Access	Dr. Sambhudutta Nanda(70514), VIT-AP University Dr. M Mahesh(70513), VIT-AP University Dr. Nihar Ranjan Pradhan(70504), VIT-AP University Dr. Pradosh Ranjan Sahoo(70412), VIT-AP University Mr. Purussottam Nanda, Archicenter 9	30-01-2026
55	488766-001	Casing for a Computer Docking Station	Dr. Mahesh M(70515), VIT-AP University Dr. Sambhudutta Nanda(70514), VIT-AP University Varshith Sai Reddy M(24BCE7720), VIT-AP University Maruthi N(24BEC7082), VIT-AP University	13-03-2026

56	421106-001	Smart Whiteboard Cleaner	Mr. Diptorshi Tripathi, VIT-AP University Mr. Raj Aryan Dash, VIT-AP University Mr. Usayd Taqaddus Hussain Savanur, VIT-AP University Dr. Vinod Kiran Kappala, VIT-AP University	26-03-2026
57	488767-001	Exhaust and Blower Fan Module for agricultural rover.	Dr. Mahesh M(70515) Dr. Sambhudutta Nanda(70514) Jaswanth Talluri(24MIS7315) Siva Naga Purnima Madala(24MIS7323) Charan Tej Pasupuleti(24MIS7369)	14-05-2026
58	464455-001	mmWave Sensor Enclosure for Heartbeat and Life Status Monitoring	Ms. B.Sai Sailu, VIT-AP University Ms. B.Kavya Sree Sai, VIT-AP University Dr. Mahesh M, VIT-AP University	17-07-2026
59	488765-001	Intelli-Sprouts - Sensor Based Water Quality Analysis Unit.	Dr. Mahesh M(70515) Dr. Sambhudutta Nanda(70514) Goli Gopika(24BME7047) Davuluri Kaveri(24BCA8018)	09-09-2026
60	202441004697	Synthesis of Polymer Blends Using Shape Memory and Non-Shape Memory Polymers	Dr. V M ravindra Kumar, VIT-AP University Mr. N Sivanagaraju, VIT-AP University	05-06-2026
61	454073-001	Circular Lattice Frame for Nano CubeSat Satellite Design	Dr. Santosh Kumar Sahu, VIT-AP University Mr. Mundlapati Darahas, VIT-AP University Mr. Sundarasetty Harishbabu, VIT-AP University	26-03-2026
62	454074-001	Diamond Lattice Frame for Nano CubeSat Satellite Design	Dr. Santosh Kumar Sahu, VIT-AP University Mr. Kakarla Kiriti Sai, VIT-AP University Mr. Sundarasetty Harishbabu, VIT-AP University	05-06-2026
63	202141057233	A Novel Circuit-Based Synaptic Memristor for Neuromorphic Computing	Mrs. Nune Pratyusha, VIT-AP University Dr. Santanu Mandal, VIT-AP University	06-02-2026

64	202341045894	Free standing and Spaced Anodic TiO 2 Nanotubes Based Hydrophobic Coatings for Self-cleaning Application.	Mrs. Ganganapalli Gousiya Bhanu, VIT-AP University Dr. Manmadharao Banki, VIT-AP University	27-02-2026
65	202341026347	Multipurpose Solar Umbrella with Fan, LED, Water Sprinkler and Temperature Sensor	Ms. Megha Unni, VIT-AP University Dr. Sudagar J, VIT-AP University Dr. Manmadha Rao Banki, VIT-AP University	30-03-2026
66	202341067944	Anodic Granular Zinc Oxide Nanorods for Non-enzymatic Glucose Sensing Application.	Dr. Manmadha Rao Banki, VIT-AP University Ms. Niharika MP, VIT-AP University	09-07-2026