

Patent Publications

S No	Name of Faculty	Title	Date of publication	Status Granted/Published
2024-2025				
1	Dr. Ravi Aavula	A Deep Learning Framework for Automatic Early Crop Disease Detection	29-03-2024	Published
2	Mr.Manohar Manchala	Anomaly Detection in Network Traffic: Machine Learning Algorithm	24-5-2024	Published
3	Dr. Ravi Aavula	A Machine Learning Based System for Prediction of Strength of RC Beams	26-07-2024	Published
4	Dr. Ravi Aavula	A System and Method for AI-Enabled Analysis of Ocean Remote Sensing Imagery for Effective Navigation	30-08-2024	Published
5	Dr. Rakesh Roshan	A VIRTUAL ASSISTANT ROBOT	25-09-2024	Granted
6	D. Saidulu	Mental Health Support IoT-Driven Chatbots with Real-Time Emotional Intelligence and Adaptive Machine	22-11-2024	Published
7	Mrs.Venkata Subbamma.T	System and Method for Enabling Interoperability Among Different Blockchain Networks	20-12-2024	Published
8	Dr. Ravi Aavula	Dynamic Threat Detection and Mitigation System Using Machine Learning and Blockchain Technology	03-01-2025	Published
9	Dr. Rakesh Roshan	SMART BLIND STICK WITH INTEGRATED NAVIGATION SYSTEM	04-03-2025	Granted
2023-2024				
1	Ms. Jyothi Banavatu	Design System of Machine Learning-Based Algorithm for Regressing	1-9-2023	Published
2	Dr.Rakesh Roshan	Deep Learning for Drug Discovery and Development	24-11-2023	Published
3	Dr.M.Sridevi	Streamlined Energy Transmission: Seline-Enabled Routing & Smart City Waste Management	9-2-2024	Published
4	Mr. Manohar Manchala	Health Monitoring Wearable Device with Machine Learning-Based Diagnostics	22-03-2024	Published
5	Mr. Vangapally Raju	Generative AI System for Natural Language Dialogue Generation	19-4-2024	Published

2022-2023

1	Dr.M.Sridevi	Hello Drive	22-06-2022	published
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