



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

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Department of Computer Science & Engineering

AY: 2023 – 24 Faculty Patent Published Details

S. No	Name of Faculty	Title	Date of Filing	Publication Date
1	Dr S Elango	Automated Home Control Device	10.07.2023	22.03.2024
2	Mr. S. Srinivas Kumar	Statistical Algorithms and Machine Learning Techniques for Predicting Stock Market Movements	16/02/2024	03-08-2024
3	Mr. Gandhi Ramakrishna	Patient Behavioral Analysis System Based On Intelligent healthcare And Internet Of Things System	29/12/2023	19/01/2024
4	Dr S Elango	IOT based Street cleaning vehicle	07.06.23	25.08.23
5	Mr. S. Srinivas Kumar	Smart Inter-Transfer Data Drive	08-10-2023	09-01-2023
6	Mr. S. Srinivas Kumar	Artificial Intelligence And Cognitive Language, Vision, And Emotion-Based Approaches To Dealing With Stress During Workplace Stress Management	17/11/2023	29/12/2023
7	Mrs. Sangeetha.M	Artificial Neural Network based Capacitance Prediction Model for Optimal Voltage Control Generator	25.06.2023	01.09.2023
8	Ms. Ramya Palaniappan	Artificial Intelligence-Enhanced Prosthetic Limb For Intuitive Operation And Sensory Feedback	11-11-2023	22/12/2023
9	Mr. G.Muthugurunathan	Smart Device For Network Intrusion Detection	07.01.2024	18.01.2024
10	Mr. S. Srinivas Kumar	Smart Inter -Transfer Data Drive	28/8/2023	27/3/2024
11	Mrs.V. Nirupa	Embedded Technology Based Patient Drips Level Monitoring System	29-04-2024	03-05-2024
12	Dr. G. Sreenivasulu	IOT and ML Based Elders support System For Independence in Daily Life	06-04-2024	12-04-2024
13	Mrs. G. B. Renuka	Embedded Technology Based Patient Drug Level Monitoring System	29-04-2024	03-05-2024
14	Mr.M.Mohan	Infrared Projector For Vein Detection	18/01/2024	03-01-2024

Total=14

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