ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY(A)
(An AUTONOMOUS Institution)
Approved by AICTE, New Delhi * Permanently Affiliated to JNTUK, Kakinada
Accredited by NBA* Accredited by NAAC A+ Grade with CGPA of 3.40
Recognized by UGC Under Sections 2(f) and 12(B) of the UGC Act, 1956
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Department of CSE (AI&ML, DS)

Academic Year 2023-24

List of Patents

S.No.	Name of the Faculty	Design No./Application No. & Date	Title	Status	Filing agency
1	Mr.Bollu Manikyala Rao	202341052913 07-08-2023	Optimized Spray Dryer with an Inbuilt Pulverize System for Producing Fine Particles and Method Thereof	Published	Intellectual Property India
2	Dr.B.Srinivas	202341053268 01-9-2023	AI Chatbots in Healthcare Automating Information Gathering for Improved Decision Making	Published	Intellectual Property India
3	Ms.Nagarapu Madhuri	202341060211 07-09-2023	An Efficient Mop Wringing Accessory with an Air Blowing Function and Method of Operating the Same	Published	Intellectual Property India
4	Mr.Bollu Manikyala Rao	202441001146 09-02-2024	AN ARTIFICIAL INTELLIGENCE (AI) BASED SYSTEM FOR DETECTING ARRHYTHMIA IN DIABETIC PATIENTS	Published	Intellectual Property India
5	Dr.B.Srinivas	202441009536 08-03-2024	An Automatic Side Stand Retrieval System for Vehicles and Method of Operating the Same	Published	Intellectual Property India
6	Mr.Y.Srinivas	202441001146 09-02-2024	PREDICTING OF FLIGHT DELAYS MSE ERROR CALCULATION USING REGRESSIONS METHOD	Published	Intellectual Property India

Faculty in-charge   **Head of the Department**