

SIDDHARTHA ACADEMY OF HIGHER EDUCATION: VIJAYAWADA

(Deemed to be University)

Department of Computer Science and Engineering

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S. No.	Title	Ref. No	Dept.	Patent Filed Date	Published/Granted Date, if any	*List of Applicants	Status	IPR Type
1	Ornithopter Unmanned Remote Control Aerial Vehicle for Intruder Detection and Data Preservation	202341053778	CSE	10/08/2023	9/1/2023	Ch. Rupa (P), Rishika (Student), Akhil (Student), Vivek(Student)	Published	Utility
2	Portable Solar Fish Dryer	6303822	CSE	16/08/2023	29/08/2023	Dr S.Vasavi(P) Ms Talluri Laahir (Student), Mr Suri Sree Krishna Anirudh(Student), Mr Mohammed Nurulla (Student)	Granted	Design (UK)
3	Device For Detecting Diseased Leaves in Plant by Image Processing	202341055621	CSE	18/08/2023	9/1/2023	Dr S. Vasavi (P) Ms Shaik Lubna (Student), Mr. Thirumala (Student) Makkena (Student), Dr M. Likitha	Published	Utility

4	Ridge Regression Allows for Effective Outlier Spotting in High Dimensional Data	202341063959	CSE	23/09/2023	10/6/2023	Chintha Anuradha (AP) Patnala S R Chandra Murty Malla Reddy Engineering College	Published	Utility
5	Ornithopter	398614-001	CSE	27/10/2023	5/3/2024	Ch. Rupa (P), S. Sree Vardhan (Student), K. Rakesh (Student)	Accepted & published	Design
6	Ornithopter Aerial Vehicle for Intruder Detection	PCT/IB2023/062763	CSE	15/12/2023	13/02/2025	Ch. Rupa (P) Rishika (Student), Akhil (Student), Vivek (Student)	Published	PCT - International
7	An Automated Board Cleaning System and Method Employed There of	202441023379	CSE	25/03/2024		S. Vasavi (P), P. Yaraswini (AP), Panchakarla Sravani (Student), Madduri Rohith Kumar (Student), Sanaka Pooja (Student)	Filed	Utility
8	An Application for the Livestock Immunisation Alert	202441028137	CSE	5/4/2024	19/04/2024	Ch. Anuradha (AP)	Published	Utility
9	Embedded Technology Based Patient Drips Level Monitoring System	202441033799	CSE	29/04/2024	30/5/2024	Dr G.Anuradha (Asso. P.), Ch.Raga Madhuri (AP), Pavallika, Vijaya Lakshmi, Rajasri	Published	Utility

10	A Sensor-Based Driver Safety System with Mitigation of Health Risks in Vehicles	202441045899	CSE	13/06/2024	03/01/2025	Ch. Raga Madhuri (AP), Neelaiahgari Girivenkata Saitej (Student), Vanapalli Satya Sumanth (Student)	Published	Utility
11	System And Method for Contactless Temperature Monitoring Using Smart Thermometer	202441046517	CSE	17/06/2024	-	S. Vasavi (P - Applicant & Inventor) Panneerselvam Rameshkumar (Asso. P - Inventor) Datti Mounika Lakshmi (Student - Inventor) Baratam Shirin Meher (Student - Inventor)	Filed	Utility
12	MultiLingual Translating Mike Device	420327-001	CSE	17/06/2024	30/07/2024	Dr. P. S. R. Chandra Murty, Dr. Ch. Anuradha, Dr. Denna Babu	Published	Design