SIDDHARTHA ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Intellectual Property Rights

A.Y. 2025-26

S. No.	Title	Ref. No	Patent Filed Date	Published & Granted Date, if any	*List of Applicants	Status	Type
1	A System for Automated Bail Dislodgement Detection	202541076448	11-08-2025	-	1. **Gopinath M** 2. **S. Vasavi** 3. Ch. Pavan Kumar 4. M. Rohan Yadav 5. T. Shivasankara Reddy	Filed	Utility
2	Quantum-Resilient Cryptographic Framework for Cross-Platform Digital Security	202541133450	30/12/2025	09/01/2026	1. **Dr. Ghousia Anjum Shaik** 2. **Dr. Mohammed Ismail B** 3. Dr. Amrita	Published	Utility
3	Artificial Intelligence-Based Chromatography Analysis Device	469392-001	12-08-2025	2-1-2026	1. **Dr. Keerthi Kethineni** 2. Mrs. Vidyalakshmi H 3. Dr. Uday Raj Sharma 4. Miss. Sarabjit Kaur 5. Miss. Ankita 6. Dr. Dhondiram Tukaram Sakhare 7. Dr. Suresh Kumar 8. Mr. Mostafa Khursid Alam 9. Dr. Prabhakar Vishvakarma 10. Dr. Farhad F Mehta 11. Miss. Nayana Bhuyan 12. Dr. Sofiqul Mollik	Accepted and published	Design
4	AI Enhanced cloud solution for IoT based continues blood sugar monitoring in pregnant women	202541104808	30/10/2025	19/12/2025	1. Manimala M. 2. **T. Meena** **3.** Sanjivani Tipe	published	utility

5	AIoT Device for Medicine Name Recognition from Torn and Cut Medicine Packets	202541101545	22/10/2025	28/11/2025	**1. Dr. P. Dhanavanthini** **2.** Mr. Pydi Rajiv Ratan **3.** Mr. K Jnaneswara Varma **4.** Mr. M Bhanu Chandu	Published	Utility
6	Bluetooth Enabled Smart Blind Stick for Indoor Safety of the Visually Impaired	202541108593	09-11-2025	28/11/2025	1. **P. Dhanavanthini** 2. Chippada Mahitha 3. Bondili Sowmya 4. Mukkamala Pravallika	Published	Utility
7	SafeSip: Real-Time Milk Adulteration Detection Device	202541121080	03-12-2025	02-01-2026	1. **P. Dhanavanthini** 2. Dasari Lakshmi Lahari 3. Dasari Beulah Hilda	Published	Utility
8	A water bottle device for continuous monitoring and management of user hydration levels	202541083869	04-09-2025	-	1. **P Surendra Varma** 2. V Nikhil, S Vasif 3. D Sivaji 4. **D Rajeswara Rao**	Filed	Utility
9	Garbage Overflow Detection in Municipal Bins and Smart Alert System Using IoT	202641023432	27-02-2026	06-03-2026	1. **K. Siva Sairam Prasad** 2. Vuyyuru Parimala 3. Kilani Manju Sesha Mrudula 4. Pyla Praneet Naidu	Published	Utility
10	Machine Learning-Driven Adaptive intrusion Detection System for Heterogeneous IOT Networks	202541123054	05-12-2025	02-01-2026	1. **Dr. Sravani Nalluri** 2. Dr. Manjunath Koliwad 3. Dr. Venkatesh Kanna T 4. Mr. Kedar Hiremath 5. Dr. S K Hiremath 6. Dr. M. Ganesh 7. Chithrakkannan R	Published	Utility
11	An IoT System for Continuous Energy Monitoring and Welfare Scheme Eligibility based State Regulations	202541114689	20/11/2025	20/11/2025	1. **Kudipudi Srinivas,** 2. Tanmai Veerapaneni, 3. Srikakolapu Venkata Sai 4. Poojyeswar, M. Chandu 5. Sree, U. Nikhitha, 6. Kudipudi Pravallika	Published	Utility

12	AQUATIC LIFE MONITORING SYSTEM	202641028450	10/03/2026	20/03/2026	1. **Dr K Lakshmi Revathi**, 2. Ramkumar N , 3. Dr. Ravi Shankar Puppala 4. Dr. A Akshaykranth	Published	Utility
13	AN AUTOMATED IOT-BASED FLOATING DEVICE FOR AQUATIC WEED AND ALGAE REMOVAL	202641079565	29/06/2026	-	1. **Dr.G.Kranthi Kumar,** 2. K. Karthik Chowdary, 3. K. Swarnalatha, 4. J. Naveen Chandra, 5. D. Rakesh Reddy	Filed	Utility
14	AN AUTOMATED BOARD CLEANING SYSTEM AND METHOD EMPLOYED THERE OF	202441023379	3/25/2024	26/09/2025	1. **S. Vasavi (P),** 2. **P. Yasaswini (AP),** 3. PANCHAKARLA SRAVANI (Student), 4. MADDURI ROHITH KUMAR (Student), 5. SANAKA POOJA (Student)	Published	Utility
15	SYSTEM AND METHOD FOR CONTACTLESS TEMPERATURE MONITORING USING SMART THERMOMETER	202441046517	6/17/2024	19/12/2025	1. **S. Vasavi** (P - Applicant & Inventor) 2. **Panneerselvam** Rameshkumar (Asso. P - Inventor) 3. Datti Mounika Lakshmi (Student - Inventor) 4. Baratam Shirin Meher (Student - Inventor)	Published	Utility