

# 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 Date, if any	Name of the Faculty	Status	Type
1	Method, System and Device for Crop Detection Blockchain Based	202141042413	CSE	20/09/2021	05/11/2021	<b>Rupa Ch</b> S. Jayaprada Ch. V. Narayana	Published	Utility Patent
2	Model of Intelligent Smart Medicine Box for Elderly People	202141054350	CSE	24/11/2021	10/12/2021	<b>Dr. Kudipudi Srinivas</b>	Published	Utility Patent
3	Design of innovative gateway to identify covid symptoms using IoT	202241005032	CSE	30/01/2022	25/02/2022	<b>M. Vani Pujitha,</b> Dr. A. Vimala Jijaya Dr. Gururaj Murtugudde Dr. M. Maghimaa Dr. T. Ponnasri Dr. J. Mohana Dr. N. Madhanak Kumar W. Stanley Karunakaran K. Balaji A. Ashdeep Singh	Published	Utility Patent

4	Temperature Sensor Based Screening for Prevention of Spread of Covid-19	202241002791	CSE	18/01/2022	28/01/2022	Dr. N Vijayalakshmi Dr S Sivakumar <b>M. Madhavi</b> S Pandit Kumar K Sudhakar Dr. E. Karthikayen	Published	Utility Patent
5	Driver Monitoring System	364012-001	CSE	11/05/2022	12/01/2024	<b>Dr. K. Praveen Kumar,</b> Pindra Lakshmi Kumari (st) Purama Vasanthi (st) Yenugudhati Lahari(st)	Published	Design Patent
6	Health Monitoring Device	363287-001	CSE	27/04/2022	21/10/2022	<b>Dr. K. Suvarna Vani</b> Dr. K. Praveen Kumar Mrs. K. S. Vijaya Lakshmi	Published	Design Patent
7	Outliers Detection with Stepwise Multiple Regression in High Dimensional Data	202241035418	CSE	21/06/2022	24/06/2022	<b>Dr. Anuradha Chinta</b> Dr. Patnala S. R. Chandra Murty Mrs. A. Kavitha Mr. Shaik Subhani Mr. Boyapati Purna Chandra Sekhar Mr. Vicharapu Balaji	Published	Utility Patent
8	Fundus Image Detector	366946-001	CSE	29/06/2022	21/04/2023	<b>Dr. K. Suvarna Vani</b> Puppala Praneeth Vivek Kommareddy Parasa Rishi Kumar	Accepted and Published	Design Patent