

**PATENTS PUBLISHED FROM OTHER INSTITUTES WITH INVENTOR
IN JUIT**

S.No.	Application no.	Date of Publishing	Title	Department and Inventors
1	201811013952	04, May 2018	Smart Medicine Dispenser	Purnendu Shekhar Pandey, Mayank Singh, Sandhya Tarar, Umang Kant, P. K. Gupta , Sanjeev Kumar Raghuwanshi, G.S.Tomar, Viranjay M. Srivastava
2	202011024463	26, June 2020	System and Method to Monitor Real Time Mental Health of user	Ritika Wason, Prashant Singh Rana, Vishal Jain, Mandeep Kaur, Mayank Kumar Goyal, Pradeep Kumar Gupta , Punit Gupta
3	202011025388	07, August 2020	System and Method for Detecting Diabetic Foot Ulcer	Pradeep Kumar Gupta , Punit Gupta, Mayank Kumar Goyal, Mandeep Kaur, Rajan Prasad Tripathi, Ritika Wason, Navaditya Gaur, Anshul Sharma
4	201811022936	26, July 2020	A Novel N-Bit Compressor Based High-Speed Multiplier Algorithm for Low Power Arithmetic Circuits	Rajkumar Sarma, Cherry Bhargava, Sandeep Dhariwal, & Shruti Jain
5	202031035686	11, September 2020	Automated Portable Diagnostic System and Method for the Patients in COVID Hospitals	Dr.Satyabrata Dash, Dr.Hemraj Saini , Dr.SujataChakarvarty, Swarnaprabha Jena, Subrat Kumar Pradhan, Mr.BaradaP.Panigrahy, Dr.Subash Ch. Nath, Dr.Susanta Kumar Rout
6	202031039046	16, October 2020	Method and Automated Safety Equipment for Quick Detection of Biological Events of Hospitalized Patients for COVID thereof	Dr.Satyabrata Dash, Dr.Hemraj Saini , Dr.SujataChakarvarty, Swarnaprabha Jena, Subrat Kumar Pradhan, Mr.BaradaP.Panigrahy, Dr.Subash Ch. Nath, Dr.Susanta Kumar Rout
7	202031048523	06 November, 2020	SYSTEM AND METHOD FOR HEALTH CARE DATA	Dr.GeetanjaliRathee Dr.Hemraj Saini Dr.Satyabrata Dash

			PROCESSING THROUGH LOT BY USING BLOCKCHAIN TECHNOLOGY	Dr.SujataChakarvarty Dr.Susanta Kumar Rout Mr.BaradaP.Panigrahy
8	202041048080	13 November, 2020	Artificial Intelligence and Voice Based Patients Monitoring System	SriRamManish Kumar, Firos A, Aruna M, Shruti Jain , Meenakshi Sood, Samson Isaac, Siva Sathyanarayana, Satheesh Gopiseti, Prabakaran R, Thamaraiselvam S, Sabarimuthu M
9	2020103515	28-01-2021	A System and A Method for Real Time Monitoring and Identification of Endangered Animals	Dinesh Kumar Saini, Hemraj Saini, Geetanjali Rathee, Himanshu Jindal , Mukta Goyal
10	2021100864	22-04-2021	Plant Identification System using Convolutional Neural Network	Monika Bharti, Satyabrata Dash, Himanshu Jindal, Geetanjali Rathee , Dinesh Kumar Saini, Hemraj Saini , Pankaj Vyas
11	2021104104	25-08-2021	Preserving Villages Or Low Lying Areas of Terrains from Animal Attacks using Economical Sensors based System	Dinesh Kumar Saini, Sunita Singhal, Ashish Kumar, Monika Bharti, Himanshu Jindal, Geetanjali Rathi, Hemraj Saini
12	202111003097	12/02/2021	Apparatus and method to convert and translate gesture and speech and inversely	Dr. Abhinav Juneja, Dr. Sapna Juneja, Dr. Rajni Mohana , Dr. Sunil Maggu, Ms. Tina, Ms. Priyanka Gautam, Mr. Sudhir Mahajan, Ms. Ruchi Goel
13	202111007901	5/3/2021	Systems and method to prevent fraud during emission level certificate generation of vehicle	Mayank Kumar Goyal, Nitin Rakesh, Mandeep Kaur, Ritika Wason, Rashmi Kushwah, Geetanjali Rathee, Naveen Jaglan et al.
14	202111019392	7/5/2021	System and method for displaying television program information	Mayank kumar Goyal, Payal Khurana Batra, Rashmi Kushwah, Punit Gupta, Dinesh Kumar Saini, Naveen Jaglan et al.
15	202111037617	10/9/2021	Sale predict: predict	Anand Praksh Shukla, Vaishali

			accurate sales for walmart stores considering the impact of promotional markdown events using deep learning programming.	Goel, Satyendr Singh, Anubhav Patrick, Mohd. Dilshad Ansari, Sunnet kumar Gupta, Geetanjali, Satish Kumar, Naveen Jaglan et al.
16	202211013505	18/3/2022	System to Combine Multi-Source Content in Digital TV Program Guides	Ritu Dewan, Mayank Kumar Goyal, Anup Girdhar, Prakash Kumar, Geetanjali Rathee, Naveen Jaglan et al.