

JIS College of Engineering

Department of Computer Science and Engineering

Patent Number	Application Date	Award Date	Applicant Name	Inventors	Patents Title	Case Status (registered/ granted..)	Country	Website where patent can be found
2017310117 19 A	31.03.2017	21.04.2017	JIS College of Engineering	Mr.Sudipta Sahana, Mr.Kaushik Kumar, Mr. Aniket Kumar, Mr.Dipesu Banerjee, Ms.Shrabanti Saha, Dr. Biswarup Neogi	Hybrid Solar-Wind Twin Charger For Mobiles	Registered & Published	India	http://www.ipindia.nic.in/writereaddata/Portal/POJournal/1_461_1/Part1.pdf
2017310117 24 A	31.03.2017	21.04.2017	JIS College of Engineering	Dr. Biswarup Neogi Mr.Dipesu Banerjee Mr.Sudipta Sahana	Smartphone Flip Cover Charger (SFCC)	Registered & Published	India	http://www.ipindia.nic.in/writereaddata/Portal/POJournal/1_461_1/Part1.pdf
2017310232 98 A	03.07.2017	04.08.2017	Sudipta Sahana, Suvam Basak, Sreeja Chowdhury Aritra Chakraborty	Sudipta Sahana, Suvam Basak, Sreeja Chowdhury Aritra Chakraborty	Smart Locking System For Home Security	Registered & Published	India	http://www.ipindia.nic.in/writereaddata/Portal/POJournal/1_1524_1/Part-1.pdf

2017310277 44 A	04.08.2017	25.08.2017	Sudipta Sahana	Sudipta Sahana, Dr. Debabrata Sarddar	Cloud Network Monitoring System	Registered & Published	India	http://www.ipindia.nic.in/writereaddata/Portal/POJournal/1_1530_1/Part-1.pdf
2017310281 40 A	08.08.2017	25.08.2017	JIS College of Engineering	Sudipta Sahana, Suvam Basak, Sreeja Chowdhury Aritra Chakraborty	Less energy consumable auto rechargeable table fan	Registered	India	http://www.ipindia.nic.in/writereaddata/Portal/POJournal/1_1530_1/Part-1.pdf
2017310274 12A	02.08.2017	25.08.2017	JIS College of Engineering	Dr.Dharmpal Singh, Mr.Amrut Ranjan Jena, Mrs.Madhusmita Mishra	An Integrated System For Detection Of Target Object	Registered & Published	India	http://www.ipindia.nic.in/writereaddata/Portal/POJournal/1_1530_1/Part-1.pdf
2017310282 78 A	09.08.2017	25.08.2017	JIS College of Engineering	Dr.Dharmpal Singh	Weather Prediction System	Registered & Published	India	http://www.ipindia.nic.in/writereaddata/Portal/POJournal/1_1530_1/Part-1.pdf
2018310170 60A	07.05.2018	08.06.2018	JIS College of Engineering	Dr.Dharmpal Singh	An Integrated SYSTEM To Predict The Traffic Congestion	Registered & Published	India	http://www.ipindia.nic.in/writereaddata/Portal/POJournal/1_2621_1/Part-1.pdf

1278/KOL/2014	10.12.2014	23.01.2015	Dr. Biswarup Neogi Mr. Mainak Chowdhury Ms. Paromita Das Mr. Sudipta Paul Mr. Ritaban Paul	Dr. Biswarup Neogi Mr. Mainak Chowdhury Ms. Paromita Das Mr. Sudipta Paul Mr. Ritaban Paul	Mobile Communication Application System for Deaf-Mute	Registered & Published	India	http://www.ipindia.nic.in/writereaddata/Portal/IPOJournal/1_27_1/official-journal-23-01-15-part1.pdf
201731011706 A	31.03.2017	21.04.2017	JIS College of Engineering	Dr. Biswarup Neogi Mr. Dipesu Banerjee Ms. Moumita Ghosh Mr. Soumendu Ghosh Mr. Ritaban Paul	Handy Utensil Scrubber	Registered & Published	India	http://www.ipindia.nic.in/writereaddata/Portal/IPOJournal/1_461_1/Part1.pdf
201931031418	03.08.2019		JIS College of Engineering	Dr. Sabyasachi Sen Ms. Rinki Bhowmick Sourav Ghosh. Shankar Debnath. Dwaipayan Roy Amartya Bhattacharjee. Souvik Masanta. Ishan Saha. Ankita Sen Choudhury	Wood cutting machine having sensor	Registered & Published	India	http://www.ipindia.nic.in/writereaddata/Portal/IPOJournal/1_4785_1/Part-1.pdf

2020310211 39	19.05.2020		JIS College of Engineering	Dr. Dharmpal Singh Mr. Sumanta Chatterjee, Mr. Apurba Paul, Sattik Das, Nivedita Pandit, Nandita Gupta, Anjali Ray Mr. Sudipta Sahana, Dr. Pranati Rakshit, Ms. Sonali Bhattacharya, Ms. Ira Nath, Ms. Debasree Mitra, Mr. Amit Majumder, Dr. Bikramjit Sarkar, Ms. Jhuma Mistry	Design of Integrated system to assess the cause of Railway accident	Filled (Provisional)	India	
------------------	------------	--	-------------------------------	--	---	-----------------------------	-------	--

2020310211 30	19.05.2020		JIS College of Engineering	Dr. Dharmpal Singh, Prithwijit Das, Suravi Kar, Shashank Kumar Bharti' Shrijoyee Roy, Shiwanshu Kumar Jha Josimuddin Mullick,Mr. Sudipta Sahana, Dr. Pranati Rakshit, Ms. Sonali Bhattacharya, Ms. Ira Nath,Ms. Debasree Mitra,Mr. Apurba Paul,Mr. Sumanta Chatterjee,Dr. Bikramjit Sarkar, Mr. Amit Mazumdar, Jhumpa Mistry	DTMF based robot controller	Registered & Published	India	http://www.ipindia.nic.in/writereaddata/Portal/IPOJournal/1_4883_1/Part-2.pdf
------------------	------------	--	-------------------------------	--	-----------------------------------	---------------------------	-------	---

2020310211 40	19.05.2020		JIS College of Engineering	Mr. Sumanta Chatterjee, Mr. Apurba Paul, Sattik Das, Nivedita Pandit, Nandita Gupta, Anjali Ray, Mr. Sudipta Sahana, Ms. Pranati Rakshit, Ms. Sonali Bhattacharya, Ms. Ira Nath, Ms. Debasree Mitra, Mr. Amit Majumder, Dr. Bikramjit Sarkar, Dr. Dharmpal Singh, Jhumpa Mistry	IOT Based Automatic Plant Watering and Tank Filling System	Filled (Provisional)	India	
2020310211 31	19.05.2020		JIS College of Engineering	Mehul Kundu, Jagannath Adhikari, Bhumika Dutta, Sabyasachi Sen	Parijat-An AI based medicinal plant	Filled (Provisional)	India	