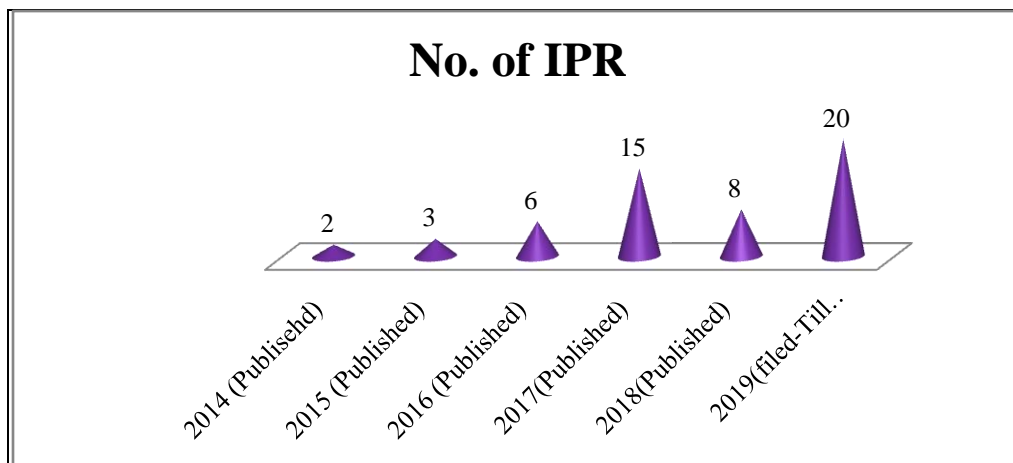


# JIS College of Engineering

## Details of Intellectual Property Rights (IPR)

### (Patents)



## JIS College of Engineering

Patent Number	Application Date	Award Date	Applicant Name	Inventors	Patents Title	Case Status (registered/Filed/Granted..)	Country	Website where patent can be found
442/KOL/2014 A	07.04.2014	09.05.2014	Dr. Biswarup Neogi Mr. Zinkar Das	Dr. Biswarup Neogi Mr. Zinkar Das	System for Providing Essence Effect by use of Internet and Method for Providing Essence by using the System	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_136_1/official-journal-09-05-2014-part1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_136_1/official-journal-09-05-2014-part1.pdf</a>
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	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_27_1/official-journal-23-01-15-part1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_27_1/official-journal-23-01-15-part1.pdf</a>
180/KOL/2015A	16.02.2015	13.03.2015	Dr. Biswarup Neogi Dr. Swapan Bhattacharya Mr. Zinkar Das Mr. Soumya Ghosal Mrs. Moupali Roy Mr. Abhik Sarkar	Dr. Biswarup Neogi Dr. Swapan Bhattacharya Mr. Zinkar Das Mr. Soumya Ghosal Mrs. Moupali Roy Mr. Abhik Sarkar	An Arrangement for Disabled User for Computer Interaction	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_360_1/part4.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_360_1/part4.pdf</a>
1205/KOL/2015	24.11.2015	04.12.2015	Dr. Biswarup Neogi Mr. Anirudha Roy Ms. Swati Ghosh	Dr. Biswarup Neogi Mr. Anirudha Roy Ms. Swati Ghosh	A communication system having a tactile Display board for blind person	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_111_1/official-journal-04-12-2015-part1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_111_1/official-journal-04-12-2015-part1.pdf</a>

201631008553 A	11.03.2016	08.04.2016	Dr. Biswarup Neogi Rajdeep Chowdhury Debraj Pal Dipesu Banerjee Souvik Maitra Ayan Pal Rahul Halder Aakash Sinha	Dr. Biswarup Neogi Rajdeep Chowdhury Debraj Pal Dipesu Banerjee Souvik Maitra Ayan Pal Rahul Halder Aakash Sinha	Upright Bicycle for Handicapped Person	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_339_1/part1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_339_1/part1.pdf</a>
201631008575 A	11.03.2016	08.04.2016	Dr. Biswarup Neogi Sourajit Ghosh Rajdeep Chowdhury Dipesu Banerjee Souvik Maitra Ayan Pal Rahul Halder Aakash Sinha Deepshikha	Dr. Biswarup Neogi Sourajit Ghosh Rajdeep Chowdhury Dipesu Banerjee Souvik Maitra Ayan Pal Rahul Halder Aakash Sinha Deepshikha	A System for Generating Electricity by Using Piezoelectric	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_339_1/part1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_339_1/part1.pdf</a>
201631017186 A	18.05.2016	24.06.2016	Dr. Biswarup Neogi Mrs. Bipasha Chakrabarti Mr. Abhijit Das Ms. Sushmita Mahato Mr. Sudipta Ghosh Mr. Binanda Kishore Mondal Mr. Souvik Chatterjee	Dr. Biswarup Neogi Mrs. Bipasha Chakrabarti Mr. Abhijit Das Ms. Sushmita Mahato Mr. Sudipta Ghosh Mr. Binanda Kishore Mondal Mr. Souvik Chatterjee	Cognitively Velocity Controlled Vehicle	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_350_1/part1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_350_1/part1.pdf</a>
201631017174 A	18.05.2016	24.06.2016	Dr. Biswarup Neogi Mr. Samit Biswas Ms. Swati Barui Mrs. Bipasha Chakrabarti Mr. Abhijit Das Mr. Sudipta Paul Mr. Sudipta Ghosh Mr. Debashish Kundu	Dr. Biswarup Neogi Mr. Samit Biswas Ms. Swati Barui Mrs. Bipasha Chakrabarti Mr. Abhijit Das Mr. Sudipta Paul Mr. Sudipta Ghosh Mr. Debashish Kundu	Thought Concentration Controlled Dexterous Prosthetic Arm for Handicapped	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_350_1/part1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_350_1/part1.pdf</a>

201631017724 A	24.05.2016	24.06.2016	Dr. Biswarup Neogi Mr. Sudipta Ghosh Mrs. Bipasha Chakrabarti Mr. Abhijit Das Mr. Sreejit Chatterjee Mrs. Sukanya Dasgupta	Dr. Biswarup Neogi Mr. Sudipta Ghosh Mrs. Bipasha Chakrabarti Mr. Abhijit Das Mr. Sreejit Chatterjee Mrs. Sukanya Dasgupta	High DOF Interpreted EMG Knowledge Based Prosthetic Arm	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_383_1/Part1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_383_1/Part1.pdf</a>
201631008555 A	11.03.2016	08.04.2016	Dr. Biswarup Neogi Mr. Soumyendu Bhattacharjee Dr. Swapan Bhattacharjee Mr. Nilotpol Manna	Dr. Biswarup Neogi Mr. Soumyendu Bhattacharjee Dr. Swapan Bhattacharjee Mr. Nilotpol Manna	A System for Providing Cardiovascular Disorder Diagnosis Services.	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_339_1/part1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_339_1/part1.pdf</a>
283546 (Design)	18.05.2016	16.02.2017	Dr. Biswarup Neogi Mr. Dipesu Banerjee Ms. Paromita Mitra	Dr. Biswarup Neogi Mr. Dipesu Banerjee Ms. Paromita Mitra	Tab Holder relaxing pillow	Registered	India	<a href="https://ipindiaonline.gov.in/designapplicationstatus/designstatus.aspx">https://ipindiaonline.gov.in/designapplicationstatus/designstatus.aspx</a>
283545 (Design)	18.05.2016	20.02.2017	Dr. Biswarup Neogi Mr. Dipesu Banerjee Ms. Paromita Mitra	Dr. Biswarup Neogi Mr. Dipesu Banerjee Ms. Paromita Mitra	Smart and Sophisticated Back Looking Helmet	Registered	India	<a href="https://ipindiaonline.gov.in/designapplicationstatus/designstatus.aspx">https://ipindiaonline.gov.in/designapplicationstatus/designstatus.aspx</a>
281557 (Design)	16.03.2016	23.05.2017	Dr. Biswarup Neogi Ms. Moumita Ghosh Mr. Manish Mukhopadhyay	Dr. Biswarup Neogi Ms. Moumita Ghosh Mr. Manish Mukhopadhyay	A Braille Writing Slate	Registered	India	<a href="https://ipindiaonline.gov.in/designapplicationstatus/designstatus.aspx">https://ipindiaonline.gov.in/designapplicationstatus/designstatus.aspx</a>
201731011727 A	31.03.2017	21.04.2017	JIS COLLEGE OF ENGINEERING	DR. BISWARUP NEOGI MR. DIPESU BANERJEE	Wireless Detachable Bluetooth Microphone Speaker	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_461_1/Part1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_461_1/Part1.pdf</a>
201731011724 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	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_461_1/Part1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_461_1/Part1.pdf</a>
201731011706 A	31.03.2017	21.04.2017	Jis College Of Engineering	Dr. Biswarup Neogi Mr. Dipesu Banerjee Ms. Soumita Ghosh Mr. Soumendu Ghosh Mr. Ritaban Paul	Handy Utensil Scrubber	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_461_1/Part1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_461_1/Part1.pdf</a>

201731011721 A	31.03.2017	21.04.2017	Jis College Of Engineering	Dr. Biswarup Neogi Mr.Dipesu Banerjee Mr.David Das Mr.Ashraful Islam	Wheel Walker For Aged, Cerebral Palsy And Handicapped People. (2WACPHP)	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_461_1/Part1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_461_1/Part1.pdf</a>
201731011719 A	31.03.2017	21.04.2017	Jis College Of Engineering	Dr. Biswarup Neogi Mr.Sudipta Sahana Mr.Kaushik Kumar Mr.Aniket Kumar Mr.Dipesu Banerjee Ms.Shrabanti Saha	Hybrid Solar-Wind Twin Charger For Mobiles	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_461_1/Part1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_461_1/Part1.pdf</a>
201731011683 A	31.03.2017	21.04.2017	Jis College Of Engineering	Dr. Biswarup Neogi Mr.Dipesu Banerjee Mr.Vikas Ram Mahuri	Economic Class Battery Assembled Cycle (ECBAC)	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_461_1/Part1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_461_1/Part1.pdf</a>
201731010999 A	31.03.2017	21/04/2017	Patrali Pradhan, Bipasha Charkabarti Banik, Debanjana Ray ,Dipesu Banerjee Dr.Biswarup Neogi,)Dr.Anilesh Dey	Patrali Pradhan, Bipasha Charkabarti Banik, Debanjana Ray ,Dipesu Banerjee Dr.Biswarup Neogi,)Dr.Anilesh Dey	Concentration Control Switch System	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_461_1/Part1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_461_1/Part1.pdf</a>
201731023298 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	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_1524_1/Part-1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_1524_1/Part-1.pdf</a>
2.01731E+11	04.08.2017	25.08.2017	SUDIPTA SAHANA	Sudipta Sahana, Dr. Debabrata Sarddar	Cloud Network Monitoring System	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_1530_1/Part-1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_1530_1/Part-1.pdf</a>
2.01731E+11	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	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_1530_1/Part-1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_1530_1/Part-1.pdf</a>

201731027412A	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	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_1530_1/Part-1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_1530_1/Part-1.pdf</a>
2.01731E+11	09.08.2017	25.08.2017	JIS COLLEGE OF ENGINEERING	Dr.Dharmpal Singh	Weather Prediction System	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_1530_1/Part-1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_1530_1/Part-1.pdf</a>
201831018877A	21.05.2018	15.06.2018	JIS COLLEGE OF ENGINEERING	Mr. Prolay Ghosh	A System for Transferring Audio as Text Message Applicants	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_2623_1/Part-1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_2623_1/Part-1.pdf</a>
201831007121A	26.02.2018	16.03.2018	JIS College of Engineering	Dr. Karabi Ganguly Dr. Sandip Bag	A Grafting Biomaterial From Waste Egg Shell.	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_2593_1/Part-1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_2593_1/Part-1.pdf</a>
201831018494A	17.05.2018	15.06.2018	JIS College of Engineering	Sayanti Guha, Mitul Chakraborty, Ashish Singh, Dr. Karabi Ganguly, Dr. Sandip Bag, Swati Sikdar	A System For Data Acquisition And Control With Electro-Oculography Signals.	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_2623_1/Part-1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_2623_1/Part-1.pdf</a>
201831017060A	07.05.2018	08.06.2018	JIS College of Engineering	Dr.Dharmpal Singh	An Integrated System To Predict The Traffic Congestion	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_2621_1/Part-1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_2621_1/Part-1.pdf</a>
201731028494 A	10.08.2017	13.04.2018	Dr. Biswarup Neogi Dr. Papun Biswas	Dr. Biswarup Neogi Dr. Papun Biswas	Ultra Safety Helmet	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_2603_1/Part-1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_2603_1/Part-1.pdf</a>
201731028497 A	10.08.2017	13.04.2018	Dr. Papun Biswas Dr. Biswarup Neogi	Dr. Papun Biswas Dr. Biswarup Neogi	INVOLUNTARY DRAINAGE CLEANING SYSTEM	Registered	India	<a href="http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_2603_1/Part-1.pdf">http://www.ipindia.nic.in/write_readdata/Portal/IPOJournal/1_2603_1/Part-1.pdf</a>
201831044805	28.11.2018		Dr. BiswarupNeogi, Sudipta Paul, Moumita Ghosh	Dr. BiswarupNeogi, Sudipta Paul, Moumita Ghosh	Automatic Cloth Changeable Baby Care Smart Intelligent Cradle with Real Time Surveillance	Filed Provisionally	India	<a href="http://www.ipindia.nic.in">http://www.ipindia.nic.in</a>
201831044807	28.11.2018		Dr. BiswarupNeogi, Sudipta Paul, Moumita Ghosh	Dr. BiswarupNeogi, Sudipta Paul, Moumita Ghosh	Self powered smart Intelligent Washable Green Pay and Use Toilet	Filed Provisionally	India	<a href="http://www.ipindia.nic.in">http://www.ipindia.nic.in</a>
201931012841	30.3.2019		Subhayan Sarkar, Sriup Lahiri, Dr. Biswarup	Subhayan Sarkar, Sriup Lahiri, Dr. Biswarup	Solar Powered Cooling Helmet for Jawan & Traffic Police	Filed Provisionally	India	<a href="http://www.ipindia.nic.in">http://www.ipindia.nic.in</a>

			Neogi	Neogi				
201931005971	15.02.2019		Anirban Ghosa, Ranjana Roy, Moumita Pal	Anirban Ghosa, Ranjana Roy, Moumita Pal	Digital Voting Machin (DVM) with Biometric Verification System with Instant Counting Fecility	Registered	India	<a href="http://www.ipindia.nic.in">http://www.ipindia.nic.in</a>
201931028279A	15.07.2019	02.08.2019	JIS COLLEGE OF ENGINEERING	Sandip Ghosh, Shishir kumar Biswas, Jayanta Kumar Biswas, Anal Ranjan Sengupta, Thia Paul, Arnab Kundu, Palash Biswas, Anirban Sarkar, Subhasish Haldar, Dhiraj Mondal, Munshi Rashidul Islam, Bikash Chandra Bhunia, Prashanta Kumar Bardhan	Abled-Portability_Mobility	Registered	India	<a href="http://www.ipindia.nic.in">http://www.ipindia.nic.in</a>
201931028488	15.07.2019		JIS COLLEGE OF ENGINEERING	Subhasish HalderShishir Kumar BiswasPalash biswasAnirban SarkarMunshi Rasidul IslamBikash BhuniaDhiraj MondalThia PaulArnab Kundu	Automated guided vehiclefor collectinghousehold waste	Filled	India	
201931028481	15.07.2019		JIS COLLEGE OF ENGINEERING	Shishir kumar Biswas, Jayanta Kumar Biswas, Anal Ranjan Sengupta, Thia Paul, Arnab Kundu, Palash Biswas, Anirban Sarkar, Subhasish haldar, Dhiraj Mondol, Munshi Rashidul Islam, Bikash Chandra Bhunia, Prashanta Kumar Bardhan, Sandip Ghosh	Exoskeleton Mechanical Chair	Filled	India	

201931028485	15.07.2019	02.08.2019	JIS COLLEGE OF ENGINEERING	Dr. Sandip Ghosh Shishir kumar Biswas Dr. Jayanta Kumar Biswas Dr. Anal Ranjan Sengupta Ms Thia Paul Mr. Arnab Kundu Mr. Palash Biswas Mr. Anirban Sarkar Mr. Subhasish haldar Mr. Dhiraj Mondal Mr. Munshi Rashidul Islam Mr. Bikash Chandra Bhunia, Dr. Prashanta Kumar Bardhan.	Fold On the GO	Registered	India	
201931028484	15.07.2019		JIS COLLEGE OF ENGINEERING	Shishir kumar Biswas, Jayanta Kumar Biswas, Anal Ranjan Sengupta, Thia Paul, Arnab Kundu, Palash Biswas, Anirban Sarkar, Subhasish haldar, Dhiraj Mondol, Munshi Rashidul Islam, Bikash Chandra Bhunia, Prashanta Kumar Bardhan, Sandip Ghosh	Helping Wheel Chair	Filled	India	
201931028444	15.07.2019		JIS COLLEGE OF ENGINEERING	Mrs. Thia Paul Mr. Shishir Kumar Biswas Dr. Sandip Ghosh Dr. P.K. Bardhan Dr. Jayanta Kumar Biswas Dr. Anal Ranjan Sengupta Mr. Palash Biswas Mr. Subhasish Halder Mr. Bikash Chandra Bhunia Mr. Arnab Kundu Mr. Dhiraj Mondal	Smart agricultural vehicle Sprayer	Filled	India	



				Mr. Anirban Sarkar				
201931031449	03.08.2019		JIS COLLEGE OF ENGINEERING	Mr. Subhojit Chattaraj Mr Sumit Bose,Mr Amit Kumar Das,Mr Debarghya Banerjee subhrajit Deb,subhasis mahajan,Chaitali deb kanungo,Bishal Ghosh,Subham Ghosh.,Sudipta Debnath	Plastic Brick-an environment friendly solution to green building technology	Filled	India	
201931031451	03.08.2019		JIS COLLEGE OF ENGINEERING	Sayanti Guha Swati Sikdar Dr. Sandip BagDr. Karabi GangulyAbhijit DeyKoumudi BhattacharjeeSibaji Dey Debalina Bhaumik	PNEUMATIC MATTRESS	Filled	India	

201931031450	03.08.2019		JIS COLLEGE OF ENGINEERING	Nilanjan Pal, Aniruddha Biswas, Sumit Das, Suparna Dasgupta, Soumyabrata Saha, Debashish Sanki, Rupashri Barik, Annwesh Banerjee, Prolay Ghosh, Tanusree Saha	Smart and Green Dustbin	Filled	India	
201931031448	03.08.2019		JIS COLLEGE OF ENGINEERING	Mr. Sudip Das, Mr. Abhishek Dhar, Dr. Papun Biswas, Sourav Das, Prasad Chatterjee	Smart Cap for Specially Able Person	Filled	India	
201931031417	03.08.2019		JIS COLLEGE OF ENGINEERING	Dr. Sabyasachi Sen Ms. Rinki Bhowmick Pratnadeep Biswas Rahul Das Lav Kush Kumar Ayantika Ghosh SK Nasim	Smart Toilet	Filled	India	

201931031418	03.08.2019		JIS COLLEGE OF ENGINEERING	Dr. Sabyasachi SenMs. Rinki BhowmickSourav Ghosh. Shankar Debnath.Dwaipayan RoyAmartya Bhattacharjee.Souvik Masanta.Ishan Saha.Ankita Sen Choudhury	Smart Blade	Filled	India	
201931031419	03.08.2019		JIS COLLEGE OF ENGINEERING	Mr. Abhishek Dhar, Mr. Sudip Das, Dr. Papun Biswas, Pritam Saha, Piyasa Das	Tribrid IoT based Smart Washing Machine	Filled	India	
201931031420	03.08.2019		JIS COLLEGE OF ENGINEERING	Shovandev Chatterjee, Soumadeep Khan, Tanusree Saha, Suparna Dasgupta, Soumyabrata Saha, Debashish Sanki, Sumit Das, Rupashri Barik, Annwasha Banerjee, Prolay Ghosh, Aniruddha Biswas	Roadside woman safety SOS system	Filled	India	

201931031413	03.08.2019		JIS COLLEGE OF ENGINEERING	Shreyans Tiwari, Suparna Dasgupta, Soumyabrata Saha, Debashish Sanki, Sumit Das, Rupashri Barik, Annwasha Banerjee, Prolay Ghosh, Tanusree Saha, Aniruddha Biswas	Vacuum Cleaner-CLUSTICO	Filled	India	
201931031414	03.08.2019		JIS COLLEGE OF ENGINEERING	Dr. Sabyasachi Sen Ms. Rinki Bhowmick Subhadip Bhattacharjee Sudeb Saha Shuvam Gupta Arityra Roy Saroj Karmakar	Easy solution for wild Life protection	Filled	India	
201931031412	03.08.2019		JIS COLLEGE OF ENGINEERING	Indranath Sarkar, Arindam Banerjee, Aniruddha Ghosh, Mainuck Das, Sheikh Suman, Arvik Sain, Sritama Ghosh, Tanoy Pandit, Souvik Biswas, Sumit Saha	Automatic and manual control of water pump and monitoring using mobile application	Filled	India	