

Galgotias University Patents Published/Granted

SN	Patent Application Number	Name of Faculty involved	School	Title of the Patent	Date of Publication/Granted	Category	Status
1	201711031444	P K Sharma, Sunita Thakur, Rishabha Malviya	SMAS	Simvastatin Loaded Gastroretentive In-Situ Floatable Gel	43409	National	Published
2	201711031445	P K Sharma, Karuna Kumari, Rishabha Malviya	SMAS	Azithromycin Nanocomplex Capsule	43409	National	Published
3	201711031446	P K Sharma, Pratiksha Srivastava, Rishabha Malviya	SMAS	Method & Composition For Sun Protection Cream	43409	National	Published
4	201711031447	P K Sharma, Sheetal Jha, Rishabha Malviya	SMAS	Formulation For Sustained Drug Delivery	43409	National	Published
5	201711041609	Rishabh Malviya, Pramod Kumar Sharma, Susheel Kumar Dubey	SMAS	Polymer Coated Storage Pack Glass Container	43609	National	Published
6	201811013752	Atul Setya	SOA	Catenary Based Ferrocement Thin Shell	43779	National	Published
7	201711043579	Indu Kumar,Sudipto Sarkar	SOENG	Smog Reducing Apparatus	43653	National	Published
8	201811003367	Akash Sharma	SCSE	Improved Wireless Antivirus Device	43679	National	Published
9	201711041608	Dr.B.Balamurugan, G.Subha Keerthana	SCSE	Contact Lens Device And A Method For The Same	43609	National	Published
10	201711045956	Gautam Kumar, Mr. Abhineet Anand, Tarun Rana	SCSE	lot Based Automated Canal Irrigation System And A Method For The Sam	43637	National	Published
11	201711042572	Dr. Lokesh Varshney,Akash Rajput,Mahipal Choudhary	SOENG	Free Energy Magentic Generator And A Method Of Generating Electrical/Mechanical Power	43616	National	Published
12	201811007357	Ruqaiya Khan	SOENG	A High-Efficiency Cmos Rectifier For Implantable Devices	43707	National	Published
13	201811003366	Sarvesh Kumar Sharma, Ankit Yadav	SOENG	Food Detection System And A Method For The Same	43498	National	Published
14	201811013753	Dr. Sheeta Prasad, Dr. Baibaswata Mohapatra	SOENG	Chattering Supression System And Method Using Observer Based Non- Linear Sliding Mode Control	43779	National	Published
15	201811013754	Rishabha Malviya, Pramod Kumar Sharma, Susheel Kumar Dubey	SMAS	Composition And Method For Preparing Polysaccharide Based Nanoparticles	43735	National	Published
16	201811016711	Dr. B. Balamurugan, Dr. Rizwan Pathan, Dr.R.Vishwanathan, Rahul Gorai,Harshit Wadhwa	SCSE	Gesture Based Control System Over Cloud.	43777	National	Published
17	201811016712	Lokesh Varshney,Ambesh Pawan Upadhyay	SOENG	Maximum Power Generation In A Piezoelectric Device Using A Novel Strike Rate Method.	43777	National	Published
18	201811016713	Lokesh Varshney,Ambesh Pawan Upadhyay	SOENG	Novel Partial Vibration Dispersion Effect On Piezoelectric System	43777	National	Published
19	201811016714	Raj Kumar, Kuldeep Raizada, Priyank Purohit	SMAS	A Method: For Fornix Depth Mesurement In Anophthalmic Eye	43735	National	Published
20	201811021737	Indu Kumar Pandey, Dr. Sudipto Sarkar, Dr. Satya Narayan Satapathy	SOENG	Method And Apparatus To Enhance The Quality Of Air In Multi-Storey Buildings	43812	National	Published
21	201811026759	Dr.B.Balamurugan, G.Subha Keerthana, Dr.R.Senthil Kumar, Dr. Deepa Mallika Muthiah	SCSE	Cerbro Ondular Transferring Device	43854	National	Published
22	201811026760	Rishabha Malviya, Pramod Kumar Sharma, Susheel Kumar Dubey	SMAS	Method Of Processing Polymers To Enhance Moisture Retention In Soil	43735	National	Published
23	201811026761	Rishabha Malviya, Prof. Pramod Kumar Sharma, Prof. Susheel Kumar Dubey	SMAS	Polyelectrolyte Based Nanosuspension Formulation And A Method For Preparing The Same	43735	National	Published
24	201811025659	Prof. Pramod Kumar Sharma, Anchal Tyagi, Rishabha Malviya	SMAS	Polyelectrolyte Based Transdermal Film Formulation	43735	National	Published
25	201811026183	Prof. Pramod Kumar Sharma, Shakshi Raj, Rishabha Malviya	SMAS	Pec Based Nanoparticulate Drug Delivery System	43735	National	Published
26	201811026762	Mr. Indu Kumar Pandey, Dr. Satya Narayan Satapathy, Dr. Sudipto Sarkar	SOENG	Vehicle Detection System And A Method For The Same	43854	National	Published
27	201811027480	Rishabha Malviya, Prof. Pramod Kumar Sharma, Prof. Susheel Kumar Dubey	SMAS	Transdermal Formulaton For Prolonged Protein Delivery	43735	National	Published
28	201811027264	Dr.Suresh Kallam, Dr. Fahimuddin Shaik, Dr.B.Balamurugan, Dr.Rizwan Patan, Dr.K.Hari Kishore, Mr.S.Nazeer Hussain	SCSE	Patient Health Monitoring System	43854	National	Published
29	201811027263	Kriti Sethi, Nayyar Parvez	SMAS	Herbal Extract(S) Based Periodontal Formulation	43735	National	Published
30	201811027265	Rishabha Malviya, Prof. Pramod Kumar Sharma Deeksha	SMAS	Herbal Hair Care Composition	43735	National	Published

31	201811027484	Kaushalendra Kr, Dubey, Amit Kr, Radhey Shyam Mishra	SOENG	System And Method For Fuel Production	43854	National	Published
32	201811027481	Vivek Kumar,Satyajee Srivastava	SCSE	Smart Traffic Management Process	43854	National	Published
33	201811027483	Pramod Kumar Sharma, Varsha Singh, Md. Aftab Alam	SMAS	Lipid Based Nanomer Complexes And A Process For Preparing The Same	43735	National	Published
34	201811027482	Pramod Kumar Sharma, Yuganshu Kaushik, Md. Aftab Alam	SMAS	Anti-Tumor Nanoparticle Formulation	43735	National	Published
35	201811027486	Pramod Kumar Sharma, Amrish Kumar, Nancy Jaiswal	SMAS	Microemulsion Based Intranasal Drug Delivery System And Preparation Thereof	43735	National	Published
36	201811027487	Rishabha Malviya, Prof. Pramod Kumar Sharma	SMAS	Chronotherapeutic Dosage Form	43735	National	Published
37	201811027485	Pramod Kumar Sharma, Prashant Kumar Dhakad	SMAS	A Synergistic Herbal Topical Composition And Process Of Preparation Thereof	43735	National	Published
38	201911000747	Jitender Kumar	SOB	Method For Delivery And Waste Management Of Goods	44111	National	Published
39	201911000748	Rakhi Mishra, Prem Shankar Mishra, Pramod Kumar Sharma, Rishabha Malviya	SMAS	Anti-Tumor Nanoparticle Formulation	43735	National	Published
40	201911000750	Dr. Amit Kumar Goel, Kalpana Batra, Sangeeta Rani, Achom Nishalakshmi Devi	SCSE	Method For Reducing Complexity Of Web Interfaces	44022	National	Published
41	201911000752	Maham Malik, Anamika Paul, Himanshi Sundriyal, Vikram Kumar, Shahzen Khan, Mayank, Himanshu	SOENG	Compost Generation From Agro Waste	44022	National	Published
42	201911000745	Basetty Mallikarjuna, Dr. P. Venkata Krishna	SCSE	Method For Balancing Load In Virtual Machines	44022	National	Published
43	201911000743	Basetty Mallikarjuna, S. Ponmani Raj, V.Saritha	SCSE	Health Care Data Management System And Method	44022	National	Published
44	201911000744	Basetty Mallikarjuna, Dr. D. Mallikarjuna, Dr.P. Venkata Krishna	SCSE	Method For Improving Network Performance	44022	National	Published
45	201911000751	Baalamurugan K. M	SCSE	Method For Placing Virtual Machines On Cloud Server	44022	National	Published
46	201911000749	Rishabha Malviya, Pramod Kumar Sharma, Susheel Kumar Dubey	SMAS	Gastro-Retentive In-Situ Gel Formulation And Method Of Preparation Thereof	43735	National	Published
47	201911002877	Pramod Kumar Sharma, Pratiksha Saxena, Priyank Purohit	SMAS	Microemulsion Composition And A Method Of Preparation Thereof	43735	National	Published
48	201911002880	Rishabha Malviya,Pramod Kumar Sharma	SMAS	Gastro-Retentive In-Situ Gel Formulation And Method Of Preparation Thereof	43735	National	Published
49	201911002876	Pramod Kumar Sharma, Dr. Satyender Kumar, Aloisio Mateus Fiuza Sanha	SMAS	Phytosomal Composition And A Method Of Preparation Thereof	43735	National	Published
50	201911002879	Mohammad Umair, Adarsh Kumar, Dr. Amit Kumar Goel, Dr. Ritu Sindhu	SCSE	System For Disposal Of Space Debris	44043	National	Published
51	201911002878	Jitender Kumar	SOB	Portable Tour Guide System And Method	44043	National	Published
52	201911038402	Rishabha Malviya, Pramod Kumar Sharma, Susheel Kumar Dubey	SMAS	Nanosuspension Formulation And A Method Of Preparation Thereof	43784	National	Published
53	201911038403	Rishabha Malviya, Pramod Kumar Sharma	SMAS	Etoricoxib Based Nanosuspension Formulation And A Method Of Preparation Thereof	43784	National	Published
54	201911038400	Pramod Kumar Sharma, Harshita Agrawal, Rishabha Malviya	SMAS	Gastro-Retentive In Situ Gel Formulation And A Method Of Preparation Thereof	43784	National	Published
55	201911038401	Rishabha Malviya, Pramod Kumar Sharma, Susheel Kumar Dubey	SMAS	Carbohydrate Gum Derivative Based Nanosuspension Formulation And A Method Of Preparation Thereof	43784	National	Published
56	201911038399	Ramji Gupta, Dr. P.K Sharma, Dr. Sanjar Alam, Dr. Sokindra Kumar, Dr. Pradeep Sharma.	SMAS	Nanogel Formulation And A Method Thereof	43784	National	Published
57	201911038393	Rishabha Malviya, Pramod Kumar Sharma, Susheel Kumar Dubey	SMAS	Solid Dosage Composition And A Method Of Preparation Thereof	43784	National	Published
58	201911038397	Rishabha Malviya, Pramod Kumar Sharma, Susheel Kumar Dubey	SMAS	Tablet Formulation And A Method Of Preparation Thereof	43784	National	Published
59	201911038395	Rishabha Malviya, Pramod Kumar Sharma, Susheel Kumar Dubey	SMAS	Transdermal Film And A Method Of Preparation Thereof	43784	National	Published
60	201911038392	Rishabha Malviya, Pramod Kumar Sharma, Susheel Kumar Dubey	SMAS	Composition And A Method Of Preparation Of Transdermal Film	43784	National	Published
61	201911038391	Pramod Kumar Sharma, Harshita Agarwal, Rishabha Malviya	SMAS	Nanoparticle Formulation And A Method Of Preparing The Formulation	43784	National	Published

62	201911038398	Rashmi Sharma, Pramod Kumar Sharma, Rishabha Malviya	SMAS	Etoricoxib Gel Formulation And A Method For Preparing The Same	43784	National	Published
63	201911038396	Rishabha Malviya, Harshita Agrawal, Pramod Kumar Sharma	SMAS	Polyherbal In Situ Gel Formulation Of Etoricoxib And A Method Of Preparation Thereof	43784	National	Published
64	201911038394	Rashmi Sharma, Pramod Kumar Sharma, Rishabha Malviya	SMAS	Topical Anti-Inflammatory Ointment Formulation And A Method Of Preparation Thereof	43784	National	Published
65	201911046972	Dr. D Rajesh Kumar, Dr. A Suresh Kumar, Dr. Raju Shanmugam, Gopi, Samson Ebnezer, Saumya Rankjana jena, Saurabh Sharma,	SCSE	Computer Implemented Method For Urban Traffic Management Using Machine Learning	43791	National	Published
66	201941023480	Sachi Nandan Mohanty, Mr. Udit Mamodiya, Dr. A. Suresh Kumar, Dr. Debabrata Samanta, Dr. Vishal Jain, Dr. Jayanta Biswas, Dr. T. V. Ramana	SCSE	Intelligent Pso-Fuzzy Logic Based Dc Motor Control System And Method Thereof	43504	National	Published
67	201911023848	Dr. T. V. Ramana, Dr. A. Suresh Kumar, Dr. Prashant Kumar Shukla, Dr. Piyush Kumar Shukla, Dr Piyush Kumar Soni, Dr. Bhagirathi Nayak, Dr. Sandeep Kumar Panda, Dr. Rashmi Soni, Jitendra Kumar Dash	SCSE	Method Of Fuzzy Inference Model Control For An Injection Molding Machine	43592	National	Published
68	201811044259	Maruthapillai Kumaresan, Kuppuchamy Sampath Kumar, Thangamariappan Ganesh Kumar, Rathinam Gopal, Selvarajan Annamalai, Krishnan Prabu, Itira manish, sujatha krishnamoorthy	SCSE	Device, System And Method For Automatic Prevention Against Distraction Of Two Wheeler Driving By Heavy Use Of Mobile Phones	43293	National	Published
69	201911040479	Dr. Sanjeev Kumar Sharma, Dr. Arpit Jain, Prof. Santosh Gopal Nagpure, Dr. B. Venkatesh, Dr. Manju Khari, Dr. S. Vimal, A.Arulprakash, Dr.R.Viswanathan,	SCSE	Vm- System: Iot Based Vehicle Monitoring System Using Beagle Bone Kit	43756	National	Published
70	202021047587	Dr. Sarvesh PS Rajput Dr. Satendar Singh Dr. Sarita Chaudhary Nidhi Jain Researcher,	SOB	A SUPPLY CHAIN MANAGEMENT AND CONTROL SYSTEM	44155	National	Published
71	201841037086	G.K.D. Prasanna Venkatesan, Selvarajan Annamalai, Maruthapillai Kumaresan	SCSE	Intelligent Door Lock System Using Wireless Communication	43230	National	Published
72	201911044007	Dr. Piyush Kumar Shukla Dr. Prashant Kumar Shukla Dr. Shah Nawaz Dr. T. Ganesh Kumar, Dr. Thirunavukkarasu K, Dr. K Sampath Kumar, Dr. Manish Maheshwari, Dr. Ajay Shanker Singh, Dr. Ajay B Gadicha, Dr. Milind Kumar, V. Sarode, Dr. Chetan Jagannath Shelke	SCSE	Method Of Real Time Strategy Adaptation In Video Games Using Artificial Intelligence	43688	National	Published
73	201911041799	Dr. Pradeep Kumar Tiwari, Jyotir Moy Chatterjee, Dr. Bhagirathi Nayak, Dr. Tania Mahapatra, Awab Habib Fakih, Dr. Thirunavukkarasu K. Mr. P. Rajakumar, Dr. K Sampath Kumar, Dr. Ajay Shanker Singh, Dr. T. Ganesh Kumar, Dr. T. V. Ramana	SCSE	Real-Time Monitoring & Prediction System For Human Healthcare Parameters Using Iot Sensors	43763	National	Published
74	201841013603	Jayaraj Janet, Sujatha Krishnamoorthy, Thanga Mariappan Ganesh Kumar, Kuppuchamy Sampath Kumar, Krishnan Prabhu, Sivasubramanian Venkatalakshmi	SCSE	Automated Road Line Marker	43409	National	Published
75	201911054656	Krishnan Prabu, Thangamariappan Ganesh Kumar, Kuppuchamy Sampath Kumar, Periyannan Sasikumar Maruthapillai Kumaresan, Krishnasamy Venkatesan, Itiera Manish, Rathinam Gopal,	SCSE	Drainage Poison Gas Detection And Alertness	44105	National	Published
76	201941052558	Dr. R. Nafeena/Ece, S. Vatchala Dr. R. Gopi, Richard Jimreeves J.S Dr. M. Senthil Kumar, A. Abdul Munaf/ Mech, Dr. S. Padmapriya Dr. S. Arun, Dr. A. Nageswaran, Dr. N. Partheeba, K. Sudharson	SCSE	Continuous Energy Supply To House Hold Appliances Through Uninterrupted Power Meter	43819	National	Published
77	201911034937	Dr. Sandeep Kumar Panda, Dr. G Sudhaamsh Mohan Reddy, Dr. S B Goyal, Dr. Thirunavukkarasu K, Dr. Pankaj Bhambri, Dr. M Venkata Rao, Dr. Ajay Shanker Singh Awab Habib Fakih, Dr. Prashant Kumar Shukla, Dr. Piyush Kumar Shukla Ajay B Gadicha, Dr. Chetan Jagannath Shelke	SCSE	Method For Management Of Scholarship Of Large Number Of Students Based On Blockchain	43625	National	Published
78	202041001257	Ms. Jacintha Menezes, Dr. J. Jeevanandam, Dr. Ramani Kannan, Dr. P. G. Shynu, Dr. Mohamed Abbas A, Dr. B. Balamurugan, R. Sathiyaraj	SCSE	System For Health Monitoring And Guiding For Blind Person Using Internet Of Things Sensor	43847	National	Published
79	202011001733	Dr. A. Suresh Kumar, S. Jerald Nirmal Kumar, N. Suresh Kumar, Anandhan. K, Damodharan D, M. Arvindhan, Selvarajan Annamalai, A. Ilavendhan	SCSE	Method For Machine-Learning Based Cyber Security For Filtering Of Data Exchange In Networked User Devices	43847	National	Published
80	202011004322	Supriya Khaitan, Dr. Rashi Agarwal Prakash Chandra, Dr. Raju Shanmugam	SCSE	System And Method For Cryptography Using Chaotic Tent Map And Improved Sslp	43875	National	Published
81	202011004491	Dr. P. Suresh, R. Indrakumari Dr. T. Poongodi, Supriya Khaitan, Dr. Rashi Agarwal, Prakash Chandra	SOME	System And Method For Smart/Intelligent Iot Based Irrigation Management	43875	National	Published
82	202011004730	Dr. Raju Shanmugam, Dr. Mandeep Kaur, Anamika Mitra, Dr. Rashi Agarwal, Supriya Khaitan, Dr. P. Suresh, R. Indrakumari, Dr. T. Poongodi, Prakash Chandra	SCSE	System And Method For High Efficiency Coding For Surveillance Videos Based On Selective Based Fast Intra Coding	43875	National	Published
83	202011004965	Dr. D. Rajesh Kumar, Dr. A. Suresh Kumar, Dr. K. Lalitha, Dr. C. Poongodi, Mr. A. Jeevanantham, Mr. K. Rajkumar, Mr. H. Muthukrishnan	SCSE	Machine Learning Based System For Prediction Of Setup Security- Failure Of Artificial Lift	43875	National	Published

84	202041005374	Dr. J.M. Gnanasekar, Mr. Himanshu Kumar Diwedi, Mr. K Manoj Kumar Dr. Veeramalai Sankaradass, Dr. Munish Sabharwal Dr. S. Selvakumar, Dr. Mohit Agarwal	SCSE	A Novel Block-Based Reinforcement Learning Move Toward For Resource Allocation In Clustered IoT Networks	43875	National	Published
85	202011007592	Dr Shrdha Sagar, Dr Avadhesh Kumar, Dr Kuldeep Singh Kaswan Dr. Naresh Kumar Supriya Khaitan, Dr. Rashi Agarwal	SCSE	System And Method For Medication Management	43985	National	Published
86	202011007706	Prof. (Dr.) C. Ram Singla Dr. Thirunavukkarasu K., Dr. Ajay Shanker Singh, Dr. Radha Krishna Rambola, Mr. Umakant Bhaskar Gohatre, Mr. Venkat P. Patil, Mr. Sudhir, R.Kamble, Mr. Vishal Kaushik, Mr. Prakash Kumar Singh, Ms. Mamta Meena	SCSE	System Of Cyber Security For A Cloud Environment With Network Visualization	43985	National	Published
87	202041009615	Dr. Umakanta Nanda Mr. Arghya Biswas, Mr. Subhdeep Chatterjee, Dr. Ashok Kumar Pradhan, Dr. Sandeep Saxena, Dr. Dileep Kumar Yadav Mr. Aatif Jamshed, Mr. Gaurav Kumar Rajput	SCSE	Cybernetic Plant	43903	National	Published
88	202011030090	DR DILEEP KUMAR YADAV , DR SB GOYAL HIMANSHU SHARMA , MADHURI SHARMA MEDHAVI MALIK SNEHA MISHRA	SCSE	VEP-SURVEILLANCE SYSTEM: VIDEO SURVEILLANCE SYSTEM ENSURING HIGHER LEVEL PRIVACY OF PEOPLE	44071	National	Published
89	202041017312	Dr N Partheeban, Dr J Kavitha, Dr Gundala Srinivasa Rao, Dr.R.Sasikumar, K.Sudhanson, Badi Alekhya	SCSE	A Novel Method To Transmit The Electronic Medical Records In Secure Cloud Environment Using Blockchain-Encrypted Data Sharing (Bceds)	43987	National	Published
90	202021027441	Ishan Pandey, Amit Kumar Kesari, Rohin Garg, Lavanya , Dr Sandeep Shukla, Dr. Shikha Srivastava	SMAS	Virus Killer Liquid-Powder: Herbal Disinfectant (Liquid-Powder) For Pandemic Condition (Covid-19)	44043	National	Published
91	201741005778	P.PARTHIBAN R.DHANALAKSHMI P.MATHIYALAGAN P.GOPAL	SOME	Face detection password and eye blinking cursor control computer	42832	National	Published
92	201941050682	Dr. T. Ananth Kumar Dr. M. Adimoolam Dr. K.MBaalamurugan Dr. John .A Dr N MBalamurugan Dr.P. Mathiyalagan Mr. K. Punitharaja, Gokulraj	SOME	System and Method for Detecting Trespasser and Transmitting Detected Data to Computing Device	43812	National	Published
93	202011019509	Mr. V. Arul Dr. A.Suresh Kumar Mr. C. Vairavel Mr. V. Gokul Rajan Dr. S. Annamalai Dr. M. Kumaresan Mr. A. Arulprakash	SCSE	METHOD FOR IDENTIFICATION AND CLASSIFICATION OF BRAIN TUMORS BASED ON MRI IMAGES USING MACHINE LEARNING	44001	National	Published
94	202011018432	Dr. R.VISWANATHAN DR.M. SASIBHUSHAN DR. A. CECILDONALD Dr. K.MBAALAMURUGAN VIJAYRAMALINGAM DINESH BABU M	SCSE	IPC Face Mask: Intelligent Face Mask (RGB- Non-Woven Fabric, Melt-blown Fabric) to Protect from COVID-19	44008	National	Published
95	202011017902	A. ILAVENDHAN M CHANDRAPRABHA Dr. R.SAMINATHAN Dr. K.MBAALAMURUGAN VIJAYRAMALINGAM DINESH BABU M	SCSE	CVR Intelligent Device: Intelligent Device to Count the Number of Vehicle Running on Road	44008	National	Published
96	202011009400	Dr. D Rajesh Kumar Mr. K Rajkumar Dr. Prashant Johri Mr. U SamsonEbenazar Mr. D Vijay Anand Mr. U Hariharan	SCSE	Deep Convolutional neural network based computer implemented method of Walking Assistance for visually impaired person	43910	National	Published
97	202011010998	Dr.Shrdha Sagar Dr.Avadhesh Kumar Dr.T.Ganesh Kumar Dr.A.Ramya Dr.Naresh Kumar Dr. Kuldeep Singh Kaswan Dr.Priti Rishi Dr.J.B.Shajilin Loret	SCSE	IOT BASED BEND SENSOR FOR SERIOUSLY ILL-PATIENTS IN ICU	43910	National	Published
98	202041014960	Dr. Rudresh Deepak Shirwaikar Simar Preet Singh Dr. MUNISHSABHARWAL Darpan Anand DR. AMANDEEPAUR Dr. M. Senthil Kumar Dr. S. Markkandan	SCSE	Abnormality detection and prediction fetus by CTG and Ultra sound datasets using Machine Learning Techniques	43966	National	Published
99	202011016364	DR. MANJU KHARI DR. KAVITA SHARMA DR. DEEPTI MISHRA SHIV NARESH SHIVHARE HIMANSHU SHARMA	SCSE	DIGITAL IDENTITY TRACKING TO ANY MOBILE WITH HIGH SECURITY USING MACHINE LEARNING PROGRAMMING	44008	National	Published
100	202011014619	Dr.Maria Manuel Vianny Mr. Arjun K.P Mr.Sreenarayanan N.M. Mr.Sreeji S. Mr.Manu Mundappat Ramachandran Mrs.Bindu Babu Dr.N.Thillaiarasu	SCSE	Cost Effective Robotic Based Segregation of Home waste to Reduce Work Time of Blue Collar Workers	43980	National	Published
101	202041010535	S.Rakesh Kumar N.Gayathri Dr. D.Peter Augustine Dr.Muthuramalingam Dr. Ramesh Dr.B. Balamurugan	SCSE	"A System and Method for integrated monitoring, control and management of various parameters of Agriculture and Crop growth"	43910	National	Published
102	202011018854	Dr. Shilpa Mahajan Supriya Khaitan Dr. Rashi Agarwal Anamika Mitra Shashank Sahu	SCSE	SYSTEM AND METHOD FOR DETECTING A POTENTIAL VEHICLE COLLISION AND PROVIDING ALERTS	44001	National	Published
103	201911040184	DR. SURESH KUMAR DR. VIPIN JAIN DR. MANJU KHARI RAMACHANDRAN ALAGARSAMY (ASSISTANT PROFESSOR) BAALAMURUGAN K. M DR. PUSHPENDER SARAO (PROFESSOR CSE DEPT.) PROF. MANAV ASHOK THAKUR (DETP. OFCSE) NIKITA SURENDRA KANDHARE SANSKRUTI MANISH VYAS	SCSE	Mobile Locking System for Vehicle	43756	National	Published

104	201931038661	Dr. Subhendu KumarPani Mr. Ajay B Gadicha Dr. Ajay ShankerSingh Dr. K.Thirunavukkarasu Dr. BasettyMallikarjuna Dr. Shriram P Hegde Dr. G S PradeepGhantasala Dr. Prashant KumarShukla Dr. T. V. Ramana	SCSE	Multi-core execution method for reduction of computing time complexity in data mining application through parallel-computing	43763	National	Published
105	201941005768	Dr.KG.THIRUGNANASAMBANTHAM Dr.JAYANNA KANCHIKERE Mr.RAVISANKAR PIDAPARTY Dr.K.VENUGOPAL Dr.S.ANANTHA PADMANABHAN Dr.K. NAVEEN KARUNYA Mr.J.SHAKTHIVE ,T.SathyaparakashMr.B.PREMKUMAR Dr. R.MURUGAN Dr.G.ALOY ANUJA MARY MS SHEEBA SANTHOSH Dr.H.SHAHEEN Mr.MUNIGETI BENJMIN JASHVA Dr.M.NEWLIN RAJKUMAR Dr.S.JAYANTHI Dr. M. AMUTHA Mr.P.SATHYAPRAKASH	SCSE	AN ARAMID FIBER REINFORCED ABS COMPOSITE MATERIAL FABRICATION OF UNMANNED AERIAL VEHICLE (UAV) USING 3D PRINTINGTECHNOLOGY	43518	National	Published
106	201931045393	Dr. Munesh ChandraTrivedi Dr. Amit Kumar Agarwal Dr. Vishal Kumar Goar Dr. Avdhesh KumarGupta Dr. Ms. Abha Bhargava	SCSE	Music Synthesizer	43791	National	Published
107	201911032201	Dr. Avadhesh Kumar Dr. Kuldeep SinghKaswan Dr. Naresh Kumar	SCSE	AUTOMATIC AQUACULTURE MANAGEMENT SYSTEM	43700	National	Published
108	201921025348	Ajay BashkaramGadicha Dr. Vijay BashkramGadicha Dr. C.J.Shelke Dr. Prashant KumarShukla Dr. Piyush KumarShukla Dr. Rashmi Soni Dr. D. Nageswara Rao Dr. Sujata Dash Dr. Bhagirathi Nayak	SCSE	Method for detection and restoration of crack digital images	43665	National	Published
109	201941033063	DR. R SUNDER SITANATH BISWAS DR. NIKHATPARVEEN DR. NILU SINGH DR. A. JOHN DR. ENIREDDYVAMSIDHAR	SCSE	SYSTEM AND METHOD FOR MANAGING ASSOCIATION AND DIS-ASSOCIATION OF FILES AMONGST USERS	43728	National	Published
110	201911033580	Dr. Sansar Singh Chauhan Dr. Sanjay Pratap Singh Chauhan Dr. Naresh Kumar	SCSE	AIRCRAFT DETECTION SYSTEM AND ITS METHOD THEREOF	43714	National	Published
111	201941050657	Dr.Srinivasan Mr.S.Sreeji Dr.L.Godlin Dr.P.Muthusamy	SCSE	Fire Extripation Robot With Night Vision Camera Using Solar Power	43812	National	Published
112	201711032188	PROF. ARVIND KUMARJAIN PROF. IMRAN ALI	SBAS	A new process for the preparation of keto oxazoline	43035	National	Published
113	201811020953	PROF. ARVIND KUMAR JAIN PROF. IMRAN ALI,	SBAS	Highly efficient synthesis for the preparation of Novel 9H-purin-2-amine derivatives	43287	National	Published
114	201811020947	PROF. IMRAN ALI PROF. ARVIND KUMAR JAIN	SBAS	New process for the preparation of Novel uracil derivatives and its docking study	43273	National	Published
115	201931047255	Dr Arvind kumar jain Dr DnyaneshwarNighot	SBAS	Novel Enantiomerically enriched oxoisindolin	43819	National	Published
116	201911052292	PROF. ARVIND KUMAR JAIN PROF. IMRAN ALI,	SBAS	Highly Efficient Synthesis for preparation of Novel (1R, 3S, 4S) -2, 2 Dimethyl Propionic Acid 4-[2-(2-AZA-Bicyclo[2.2.1]Hept 3 YL)-1 H Benzoimidazol- 5 YL]-Pyrrolo [2,3 -D] Pyrimidin- 7- YL Methyl Ester Derivatives	43826	National	Published
117	2020102637	Athavale,Vijay Anant,Sandeep Sharma,Rohit Tripathi,Dhindsa	SEECE	A Technique for traffic prediction and congestion control in IOT networking using machine learning	44146	International	Granted
118	202011036436	Dr. Arvind Kumar Sharma Dr.Kamal Upreti Mohammad Shabbir Alam Dr.Damyanti G Badagha Dr. Anupama Bittu Kumar Dr. Surya Deo Choudhary Neeraj Kumar	SBAS	DEEP LEARNING BASED ENERGY EFFICIENT SMART ECOSYSTEM FOR SMART CITIES MERGED WITH IOT	44099	National	Published
119	202021038856	Pradeep Kumar Mishra Dr. Rashmi Dwivedi Dr. Anupama K Ranjit Kumar Dr. M. Deivakani Dr.J. Booma Rukesh Akanambattu Dr. Neel Kamal M. Sivaramakrishnaiah	SBAS	ARTIFICIAL INTELLIGENCE BASED PRODUCTION MONITORING AND TOOL LIFESPAN OPTIMIZATION SYSTEM	44092	National	Published
120	202011054279	KAVITA KHATANA Dr Fahmina Zafar Dr Anjali Gupta Dr Anujit Ghosal Dr Divya Bajpai Tripathy	SBAS	IN-SILICO SCREENING OF PEPTIDE NUCLEIC ACID DERIVATIVES AGAINST SARS-COV-2 MAIN PROTEASE	44183	National	Published
121	202031024066	DR. ANAND MOHAN DR. PRATICHI SINGH MAYURESH PANDURANG NIGADE Dr. D. MURALI DR. RAHUL MADHUKAR PETHE DR. RAJINDER SINGH SODHI	SBAS	COVID19 PROTECTED ROOM: DISINFECTING ROOM AIR USING MACHINE LEARNING SYSTEM	44029	National	Published
122	202011038111	Dr. Manpreet Singh Manna Prof. (Dr.) MeenakshiSharma Prof.(Dr.)B. Balamurugan Dr Arvind Kumar Prof Jayant Shekar Rajnish Kumar Mishra Aditya Tandon Dr.R.Lakshmana Kumar	SCSE	SECURE SECRET KEY SHARING BASED ASYMMETRIC CRYPTOGRAPHY WITH BLOCKCHAIN FOR INTERNET OF THINGS	44099	National	Published
123	2020101728	Sharma, Meenakshi; Kumar, Arvind; Balusamy, Balamurugan; Sharma, Reecha; Chaudhary, Sumit; Shankar, Lakshmi; Kumar, Sunil; N., Gayathri and Kallam, Suresh	SCSE	Smart COVID Scanner: Portable and Affordable Scanner to Detect COVID-19 Virus	44076	International	Granted

124	2020101845	Manna, Manpreet Singh; Sharma, Meenakshi; Kumar, Arvind; Sharma, Reecha; Balusamy, Balamurugan; Shankar, Lakshmi; Chaudhary, Sumit; R., Lakshmana Kumar and Kallam, Suresh	SCSE	Customized Identity Management Systems (CIMS) for Smart City Infrastructure Platform through Blockchain	44083	International	Granted
125	2020101596	B., Balamurugan; Kumar, Arvind; Sharma, Meenakshi; Shankar, Lakshmi; Mohana, Rajni; Sharma, Reecha; Deep, Gaurav; R., Lakshmana Kumar and Kallam, Suresh	SCSE	INDUSTRIAL DIGITAL ASSISTANTS (IDA): DESIGNING AND REORGANIZING THE WORKPLACE LAYOUT FOR THE INDUSTRIES THROUGH AI TECHNIQUES DURING LARGE SCALE PANDEMICS	44069	International	Granted
126	2020102080	Sharma, Meenakshi; Balusamy, Balamurugan; Kumar, Arvind; Shankar, Lakshmi; Shekhar, Jayant; Sharma, Reecha; S., Rakesh Kumar; N., Gayathri; Muthiah, Deepa and Kallam, Suresh	SCSE	Smart COVID Mask: AI-based mask with attachment to auto-detect and kill the COVID-19 virus	44104	International	Granted
127	202011036011	Prateek Mishra Prof. Meenakshi Sharma Dr. Bhanu Pratap Singh Dr. Arvind Kumar Dr.B. Balamurugan N. Gayathri S.Rakeshkumar Dr. Sunil Kumar Dr. Naveen Kumar Singh	SCSE	AN INTERNET OF THINGS (IOT) BASED CASH DEPOSITING AND DISPENSING UNIT WITH AUTO SANITIZATION UTILITY	44099	National	Published
128	202011039253	Mr. VIPIN RAI Prof.(Dr.) PAWAN KUMAR BHARTI Dr. RAKESH KUMAR YADAV Mr. PRAVEEN KUMAR RAI Mrs. HEENA KHERA Mrs. NIKITA	SCSE	DACH- HEALTH NOTIFICATION: IOT BASED HEALTH NOTIFICATION AND DOCTOR AVAILABILITY CHECKING IN HOSPITAL.	44084	National	Published
129	2020102829	D HEMANAND DR, I MANISH T DR, KASWAN KULDEEP SINGH DR, KUMAR AVADHESH DR, KUMAR K SAMPATH DR, KUMAR T GANESH DR, N PARTHEEBAN DR, R RAJKUMAR DR, SAGAR SHRDDHA DR, SRIRAMULU SRINIVASAN MR	SCSE	To Reduce Data Processing Workload with Cloud Computing Environment	44160	International	Granted
130	2020102441	B JUDY FLAVIA MS, G RAGU MR, K SAMPATH KUMAR DR, K VIJAYA MS, N PARTHEEBAN DR, RANJAN RAJU DR, S ARUN DR, S PADMAPRIYA DR DR, SRIVASTAVA SATYAJEE DR, T GANESH KUMAR DR	SCSE	Secure communication among Iot Devices through IoT Coin Operation System	44132	International	Granted
131	202041044939	Ms.R. LAVANYA Dr.V.THANIGAIVELAN Dr.T.SENTHIL VADIVEL Dr. H. SUDHEER Dr.R.NARASIMHAN Mrs.V.VIJAYALAKSHMI Ms.DEEPIKA SHERAWAT Ms.SONIA Ms.PRIYANKA SHUKLA Dr.K.R.VIJAYA KUMAR	SCSE	IOT BASED PREDICTIVE MODEL FOR ATTENTION DEFICIT HYPERACTIVITY DISORDER	44134	National	Published
132	202011046482	Supriya Khaitan Ravinder Ahuja Surendra Kumar Tarun Kumar Anupam Lakhnopal Praveen Mishra Swasti Singhal Prem Prakash Agrawal Akansha Gupta	SCSE	SYSTEM AND METHOD FOR IOT BASED SMART GARAGE MANAGEMENT	43993	National	Published

133	202041040688	Dr.A.Ambeth Raja K.Vijaya Assistant T.Nithya Assistant Brijesh singh Dr.A.S. Aneeshkumar Dr.S.Jagan Anupam Lakhanpal Deepica. S U.Samson Ebenezar Soumalva Ghosh	SCSE	MANAGEMENT OF TEMPLE COLLECTION BOX USING SENSORS AND CLOUD DATA STORAGE	43871	National	Published
134	2020102249	P.PADMANABHAN,ARUN S.,A,NAGESHWARAN	SCSE	Water Consumption Control System for Irrigation based on IoT	44118	International	Granted
135	202041038725	Mr.GOTTIPATI MANIDHAR Mr.GOPI CHAND LAGADAPATI Mr. S.PRANAVAN Mr.A.PRAVEEN Ms. V.CHANDRALEGA Dr. PAVALAVANA PANDIAN. J Ms.BANNARAVURI ANJANA DEVI Mr.MADEPALLI VENKATA RAO Mr. MILIND NANDKUMAR TELAVANE Ms.T.S.V.DURGA ASSISTANT S.Deivasigamani Senior Lecturer,	SOENG	CONCRETE WITH PARTIAL REPLACEMENT OF CEMENT WITHMETAKAOLIN	43871	National	Published
136	202041041120	Dr.B.Annapurna Raushan Kumar Singh Dr.G.Devadasu Dr.S.Vijayalakshmi Dr.C.Thanavathi Dr.UdaraYedukondalu Dr. I. D. Soubache Dr. H. Sudheer Dr. Capt. K. Sujatha Fr. S. John Pimo	SCSE	AN AUTOMATED AND INTEGRATED MOBILE APP FOR HANDLING ROAD ACCIDENT AND EMERGENCY SITUATION SMARTLY	44084	National	Published
137	202031041923	Prof.Ramesh Chandra Panda Dr. Parul Gupta Professor, Dr. Mayank Kumar Goyal Dr Ramachandra R K Dr Rajeev Kumar Dr. Rajdeep Chakraborty Dr. Bijendra Kumar Dr. Mahesh Chand Dr. AJAY SURYAVANSHI Dr. AMRITA Dr K Ram Chandra Dr. Mandeep Kaur Dr. Payal Khurana Batra Sakshi Agarwal Dr.P.Karthikeyan Manager	SCSE	A NOVEL IOT BASED DISINFECTANT SANITIZER TUNNEL AGAINST COVID-19 USING HUMAN DETECTING SENSORS AND END-TO-END SECURITY MODEL	44120	National	Published
138	202011043364	DR. RAJU RANJAN DR. VISHAL BHATNAGAR DR. VIKRAM BALI DR. SHIVANI BALI MS. SHYLA	SCSE	IOT BASED WATER FLOW REGULATOR AND DISTRIBUTOR FOR AUTO CONTROLLED IRRIGATION	44127	National	Published

139	202041044340	NACHIYAPPAN S VIT CHENNAI, RAJARAJESWARI S VIT CHENNAI, Dr.Kesava Reddy PRADEEP Dr.K.Shashidhar Reddy Dr.T. Srinivas K.S.CHAKRADHAR Mr.S.P.RAMESH	SCSE	A SURVIVAL OF SMART CLASSROOM INTEGRATED IOT USED IN CAMPUS WITH FULLY CLOUD COMPUTING	44127	National	Published
140	202011044430	Dr. RAKESH KUMAR YADAV Mr. SWADESH KUMAR SINGH Dr. MADAN KUMAR SHARMA Dr. B L GUPTA Mr. SUNIL KUMAR MISHRA Dr. ARTI VAISH a Dr. PRASHANT JOHRI	SCSE	APTD- WASTE RECYCLABLE MATERIAL MANAGEMENT SYSTEM: AUTOMATIC PROCESS AND METHODS MANAGEMENT SYSTEM FOR POWER GENERATION DISTRIBUTION EQUIPMENT RELATED WASTE RECYCLABLE MATERIAL CONVERTED INTO VALUABLE ADDED PRODUCTS.	43993	National	Published
141	202041047658	Dr. J. Sathesh Kumar Ms.M.Kowsalya Dr Samson Ms.T.Nivethitha Dr.J.Nandhini Mrs.G.Kalaiarasi Mrs.A.S.Narmadha Dr.Y.V.Siva Reddy Mrs. Thirupurasundari Mrs. A Hemlathadhevi Mr. C Ramesh Kumar Mr.M.Thangatamilan	SCSE	IOT BASED SELF OZONE GENERATED VEGETABLE AND FRUIT WASHING MACHINE	43993	National	Published
142	202041049423	Dr S Sivasubramanian , Dr.G.Manikandan Dr.G. Bhuvanewari Dr. N. Kumaresan Dr.Usha Bhanu N Professor, Dr. R.Venkatasubramanian Mr.SaravanaKumar C Dr.I.Jerim Leno , Mr.Saravanan A, Mrs. Thirupurasundari D R Mrs. A Hemlathadhevi Mr. C Ramesh Kumar Bibhu Prasad Ganthia Dr. Glorinda Selyam	SCSE	IOT BASED WEARABLE WIRELESS VOLUME CONTROL DEVICE FOR ANY ELECTRONIC GADGETS	44155	National	Published
143	202041049724	Dr.E.BARANEETHARAN Mr.M.M.ARUN PRASATH Mr.K.ABHILASH Mr.K.SENTHILNATHAN Dr.B.PRIESTLY SHAN Dr.O.JEBA SHINEY Dr.R.MEENAKUMARI Mr.M.SURESH	SEECE	A MULTILEVEL INVERTER TOPOLOGY WITH REDUCED NUMBER OF SWITCHES FOR SOLAR PHOTOVOLTAIC APPLICATIONS USING IOT	44155	National	Published
144	202041050775	Ms. N.RAMADEVI Mrs. SWAPNA.S Dr. ASHOK KUMAR Mr. S V DHARANI KUMAR Dr. C. Kamalanathan Dr. A. Ajina Dr. Jaya Christiyen Mr. L. Godlin Atlas Dr. Susan Augustine	SCSE	EARLY FIRE LOCALIZATION USING SWARM INTELLIGENCE AND IOT	44162	National	Published

145	202041052961	<p>Dr. P.K.POONGUZHALI Dr.Sengottuvel P Professor, Dr.K.Vetrivel Kumar Professor, Department of Mechanical Engineering, Dhanalakshmi Srinivasan College of Engineering, Coimbatore-641105 Tamilnadu, India vetrivelkumark@gmail.com 9790299752 India India</p> <p>Dr. S. Joseph Dominic Vijayakumar Associate Professor, Department of Mechanical Engineering, SSM INSTITUTE OF ENGINEERING & TECHNOLOGY, Dindigul- 624002, Tamilnadu, India. joedomonics1978@gmail.com, 9942614577 India India</p> <p>Dr. S. PAULSINGARAYAR Assistant Professor, Department of Mechanical Engineering, NPR COLLEGE OF ENGINEERING & TECHNOLOGY, Natham, Dindigul- 624401, Tamilnadu, India. paulsam74@gmail.com, 9965358057 India India</p> <p>S.SENTHILNATHAN Lecturer, Department of Mechanical Engineering, Government Polytechnic College, Sankarapuram, Kallakurichi District, 606401 ssnaufeat@gmail.com, 9500115947 India India</p> <p>JOSEPH MANUEL D Associate Professor, Department of Mechanical Engineering VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai-Kolkata high road, Panchetti, Chennai d.josephmanuel@gmail.com 9629876260 India India</p> <p>SHEIK MOHAMED M Assistant Professor, Department of Mechanical Engineering, Aalim Muhammed salegh college of Engineering, Muthapudupet, Avadi IAF, Chennai - 55 9600362345 sheiksoz@gmail.com India India</p> <p>Ms.K.Uma Assistant Professor Senior, Department of Software and Systems Engineering, School Of Information Technology And Engineering, VIT University, Vellore uma.kuppusamy@vit.ac.in 9840733592 India India</p> <p>Prof.Alim Shaikh Assistant professor, Department of Mechanical Engineering, N. B. Navale Sinhgad College of Engineering, Solapur, Maharashtra alimshaikh999@gmail.com +919767107149 India India</p> <p>Dr. K.M Baalamurugan Assistant Professor, School of Computing Science and Engineering, Galgotias University, Greater Noida, U.P - 203 201. k.baalamurugan@galgotiasuniversity.edu.in 9790635955 India India</p> <p>Ms.C.Saqana Assistant Professor (Sr. G), Department of Computer Science and Engineering.</p>	SCSE	AN AUTOMATIC MACHINE TO REMOVE CONTAMINANTS FROM VEHICLE BODY SURFACE BEFORE PAINTING	44183	National	Published
146	201611019323	<p>Amit Singh Prof. Pramod Kumar Sharma Dr Dipak Kanti Majumdar</p>	SMAS	FORMULATION OF NOVEL CARRIER SYSTEMS(LIPOSOMES, NIOSOMES, NANOSPHERES) FOR THE TREATMENT OF FUNGAL INFECTIONS	42649	National	Published
147	201612040094	<p>Amit Singh Prof. Pramod Kumar Sharma Dr Dipak Kanti Majumdar</p>	SMAS	FORMULATION OF NOVEL NIOSOMAL CARRIERS FOR TREATMENT OF FUNGAL INFECTIONS AND METHODS THEREOF	42916	National	Published
148	201612040093	<p>Amit Singh Prof. Pramod Kumar Sharma Dr Dipak Kanti Majumdar</p>	SMAS	DEVELOPMENT OF LIPOSOMAL FORMULATION FOR FUNGAL INFECTIONS AND METHODS THEREOF	42916	National	Published
149	201821047908	<p>Dr. Sandeep Kumar Dr. Rohit Raja Shilpa Rani Hemlata Dalmia Dr. Prashant Praveen Sharma Dr. Shrikant Tiwari</p>	SCSE	MECHANISMS TO PREVENT ROAD ACCIDENTS IN LOW LIGHT INTENSITY ENVIRONMENTS USING A DRONE SYSTEM	43679	National	Published

150	201921008522	axmikant Tiwari Komati Sathish Dr. Shrikant Tiwari Dr. Rohit kumar Miri Dr. Md Rashid Mahmood Dr. Rohit Raja Dr. Sandeep Kumar Dr. Prashant Johri	SCSE	METHOD AND SYSTEMS FOR TWO WHEELER SECURITY	43693	National	Published
151	201941021599	Dr. SURESH KALLAM Dr. SHAIK BAJIDVALI Dr. P.C. SENTHIL MAHESH S. JAVEED BASHA	SCSE	COMPUTER-IMPLEMENTED SYSTEM FOR OPTIMIZING PLACEMENT AND ROUTING IN VERY-LARGE-SCALE INTEGRATED CIRCUIT DESIGN	43716	National	Published
152	201941024479	Dr. P. Chandra Sekhar Reddy Gokaraju Rangaraju Dr. Suresh Kallam Professor, Dr. Bonthu Kotaiah Dr. G. R. Sakthidharan Dr. K. Kavitha Associate Professor Gokaraju Rangaraju Dr. A. Sheela Dr. T. V. Ramana Dr. Prashant Kumar Shukla Dr. Piyush Kumar Shukla Dr. Suresh Kallam Dr. Rizwan Patan Dr. S. K. Dhakad, Dr. D Lakshmi Sreenivasa Reddy	SCSE	FUZZY NEURAL NETWORK BASED PID CONTROL SYSTEM AND METHOD THEREOF FOR INDUSTRIAL PROCESS CONTROL	43644	National	Published
153	201911026316	S.Rakesh Kumar Dr.A.Mohamed N.Gayathri Dr.Rizwan Dr.Suresh Dr. Balamurugan Balusamy	SCSE	SYSTEM OF INTELLIGENT PARKING MANAGEMENT USING CLOUD COMPUTING	43806	National	Published
154	201941027226	N.Gayathri Research Scholar, Kavadi Durga Prasad S. Rakesh Kumar Dr.Rizwan Patan Dr. GGS Pradeep	SCSE	METHOD OF SECURE ONLINE VOTING USING MIDDLEWARE SECURITY	43504	National	Published
155	201941030911	Dr. Ramesh Chandran Dr. Rizwan Patan Mr. S. Rakesh Kumar Research Scholar, Ms. N. Gayathri Research Scholar,	SCSE	METHOD FOR SECURING PERSONAL HEALTH DATA IN CLOUD USING RUN-TIME ATTRIBUTE-BASED ENCRYPTION	43716	National	Published
156	201911031482	Dr. Neeraj Tiwari Professor, Mr. Udit Mamodiya Dr. Prashant Kumar Dr. Piyush Kumar Shukla Dr. Rizwan Patan Dr. R. Viswanathan Dr. D. Ganesh Gopal Dr. Kumar Dilip Dr. Priya Gupta Princy Randhawa	SCSE	SYSTEM OF SMART GRID NETWORK FOR ELECTRICITY SUPPLY IN SMART CITIES USING BIG DATA COMPUTING	43716	National	Published

157	201941032093	DR. SACHI NANDAN MOHANTY DR.VIGNESH JANARTHANAN DR. AMBRESH P AMBALGI DR. PRASHANT KUMAR SHUKLA DR. CHETAN JAGANNATH SHELKE MR. PATHAKAMURI NARESH DR. PIYUSH KUMAR SHUKLA DR. RIZWAN PATAN DR. VIJAY B. GADICHA DR. AJAY KUMAR JENA	SCSE	METHOD OF MANAGEMENT OF COMPUTING WORKLOAD IN THE NETWORKED HOSTS USING ARTIFICIAL NEURAL NETWORK	43693	National	Published
158	201941032507	Mr. S. Rakesh Kumar Dr. Manikandan Dr. Ramesh Chandran Ms. N. Gayathri Dr. Rizwan Patan	SCSE	SMART HELMET SYSTEM FOR THE RIDER OF TWO-WHEELER VEHICLE TO AVOID AND REPORT ACCIDENT	43693	National	Published
159	202011013833	Dr.G.Nalini Priya Professor, Dr. Jeevanandam Jotheeswaran Dr. Mohamed Abbas Dr.P.G.Shyru MS.Jacintha Menezes Dr.B.Balamurugan R.Sathivarai	SCSE	AUTHORIZED AND SECURED VOICE CONTROLLED HOME AUTOMATION SYSTEM	44048	National	Published
160	202041014696	Dr.D.Sivabalaselvamani Mr. S. Manikandan Dr.L.Rahunathan Dr. P Veeresh Mrs. K. Santhi Mr.N.Gobinathan Dr.Maria Manuel Vianny Dr. P.Sivakumar	SCSE	AUTOMATED VEGETATION MAPPING APPROACH OF CROPS THROUGH SATELLITE IMAGE FUSION AND CONVOLUTION NEURAL NETWORKS-BASED CLASSIFICATION	43966	National	Published
161	202011018430	DR. R. VISWANATHAN C.RAMESHKUMAR A. HEMLATHADHEVI DR. THIRUPURASUNDARI DR. MATAM BHEEMALINGAIAH PROF.(DR.) S. B. CHORDIYA	SCSE	CMSP-SUIT: COMPOSITE MATERIALS SUIT TO PROTECT FROM COVID19.	44008	National	Published
162	202011020476	Supriya Khaitan Dr. Mandeep Kaur Dr. Ritika Wason Dr. Mayank Goel Dr. Kavita Saini Dr. Shrdha Sagar Dr.Rajesh Kumar Dhanarai	SCSE	SYSTEM AND METHOD TO CONTROL DEVICES THROUGH MENTAL ACTIVITIES	44008	National	Published
163	202041025847	Dr. M.S. Godwin Premi Mrs.R.Nagalakshmi Mrs.K.Nandini Mrs. Johnsi Mr.T.Surendran Mrs.M.Suganya Mr.M.Vasanthakumar Mr.M.Gunasekaran Ms.Geetha Rani Dr N Partheeban Mr.S.Sankarananth	SCSE	DESIGN OF AUTONOMOUS ROBOTS USED TO DISINFECT HOSPITAL ROOMS WITH CONCENTRATED UV LIGHT	43897	National	Published

164	202041027872	Ms.P.PATTUNNARAJAM Dr.M.MERCY THERESA Dr. J. JOYCE JACOB Dr.BEULAH JACKSON Dr. MUNISH SABHARWAL Dr. RAMESH KUMAR	SCSE	SLEEP DEPRIVATION DETECTION AND PREDICTION USING MACHINE LEARNING FOR POLICE OFFICERS	44064	National	Published
165	202011028490	r. RAKESH KUMAR YADAV Dr. DILEEP KUMAR YADAV MANOJ KUMAR Dr. VINAY RISHIWAL Dr. RAVINDRA K JAIN Dr. USHA BATRA	SCSE	IVH- SANITIZER SYSTEM: INTELLIGENT VEHICLE HAND SANITIZER SYSTEM USING PRE-INSTRUCTION.	44071	National	Published
166	202011029552	Dr. Aditi Sharma Dr. Sachi Pandey Mr. Vikas Chouhan Dr. RAMESH KUMAR Dr. MUNISH SABHARWAL	SCSE	INTEGRATED DISASTER RESPONSE SYSTEM FOR IDENTIFICATION OF SAFE LOCATIONS USING MACHINE LEARNING AND CONSTRUCTION OF INFLATABLE SMART TEMPORARY SHELTERS		National	Published
167	202011030777	Ms. R. Deepa Dr. ARVIND KUMAR SHARMA Dr. KAMAL UPRETI Mr. ARUN KUMAR Mr. PRANAV KHARBANDA Mr. TARUN KUMAR Mr. BINU KURIAKOSE Mr. RAJKUMAR SHARMA Mr. SHITIZ UPRETI 6A/786, Mr. ASHISH KUMAR	SCSE	DESIGN AND DEVELOPMENT OF THREE-DIMENSIONAL ADVERTISEMENT BOARDS BY USING BELT DRIVEN ACTUATORS	44071	National	Published
168	202041032901	M.Kishore Abishek R.Partheepan Dr. G. Harinatha Reddy Dr.Thirunavukkarasu K. Dr. Satheesh Abimannan Dr. S.Arunmozhi Dr.K.Gunasekaran Dr.Ushaa Eswaran Soubrayalu Sivakumar Rajesh Kumar Thevasigamani GurukumarLokku Dr S.N Kumar K Venkataramana Dr.AsadiSrinivasulu Dr.M.MohammedThah P.Gunasekhar	SCSE	SOFT COMPUTING BASED NLP APPROACH FOR SIMPLE ROBOTIC SYSTEM VOICE CONTROL	44057	National	Published

169	202041035189	R. Lavanya C.Sindhu D.Viji S.Kiruthika Devi Dr.A.Daniel Ilavendhan S.Jerald S. Kalidass S.Prakash Naveen Kumar Kaliyan Dr. Debajoty Banik Dr. S. Jayakrishna	SCSE	IOT BASED BED FOR SOMNAMBULISM (SLEEPWALKING) PATIENT	43930	National	Published
170	202041037198	R. Lavanya C.Sindhu D.Viji S.Kiruthika Devi Dr.A.Daniel Ilavendhan.A S.Jerald Nirmal Kumar S. Kalidass S.Prakash Naveen Kumar Dr. Debajoty Banik Dr. S. Jayakrishna	SCSE	IOT BASED SORTING MACHINE FOR PRINTED MATERIALS TO AID DISTRIBUTORS AND SUBSCRIBERS	44085	National	Published
171	202011038445	MR. PUNEET KUMAR AGGARWAL PROF. (DR.) BHAGIRATHI DR. BOPPURU RUDRA PRATHAP SACHIN GOEL SR. DR. HIMANSHU SHARMA MR. ANUPAM ASSISTANT DR. MUTHUKUMAR SUBRAMANIAN P. RAJAKUMAR	SCSE	MACHINE LEARNING BASED SYSTEM FOR EVALUATION AND PREDICTION OF LUNG CANCER USING COMPUTED TOMOGRAPHY IMAGES	44084	National	Published
172	202011056490	Sudeep Varshney, Dr. Amit Singhal, Gunjan Varshney, Gunjan Varshney, Vinish Kumar, Dr. Arvind Kumar, Mr. Subhash Chandra Gupta, Dr. Dileep Kumar	SCSE	VEHICLE SPEEDING DETECTION: AUTOMATIC VEHICLE SPEED DETECTION, NOTIFICATION AND LOCATION TRACKING ALERT SYSTEM	44211	National	Published
173	202011054659	Dr.L.Godlin Atlas, Dr.P.Hamsa Gayathri, Mr. Arjun K.P, Mr.Sreenarayanan N.M., Mr.M.Aravindhan, Mr. JANARTHANAN.S, Dr.D.Gnana Jeba Das, Mr.Manu Mundappat Ramachandran, Dr.C.Mageshkumar, Mr.Rajkumar KK	SCSE	MINIMAL INVASIVE FULLY AUTOMATED ROBOTIC RUBBER TREE TAPPING AND LATEX COLLECTION USING IOT	44197	National	Published
174	202111003126	Rohit Tripathi, Manoj Kumar Shukla, Rishabh Kaushik, Anisha, Yogesh Kumar, Brijesh Kumar Sinha, Preeti Gupta	SBAS	Wearable Eye Movement Detection Device And Method	44225	National	Published
175	2020103446	BALUSAMY BALAMURUGAN DR, CHANDRAPRABHA M MS, DHANARAJ RAJESH KUMAR DR, HARIHARAN U MR, LALITHA K DR, PIPPAL SANJEEV KUMAR DR, RAJKUMAR K MR, SHANMUGAM RAJU DR	SCSE	SOIL QUALITY MONITORING AND ENHANCING THE SOIL NUTRIENTS TO BRING THE GOOD QUALITY CROPS USING CPS AND MACHINE LEARNING TECHNIQUES	44209	International	Granted
176	2020103907	Balusamy, Balamurugan DR; Johri, Prashant DR; Kumar Dhanaraj, Rajesh DR; Kumar Srivastava, Sandesh MR; Meshram, Pratiksha MS; Padmanandam, Kayal DR; Pillai, Sofia MS; Samson Ebenezer, U. MR; Singh, Ajay MR	SCSE	SMART TRAFFIC CONTROL FOR EMERGENCY VEHICLES USING INTERNET OF THINGS AND IMAGE PROCESSING	44258	International	Granted
177	2019201803	Rowland, Harry; Nagy, Michael; Watkins, Roger; Sundaram, Suresh; Sundaram, Balamurugan	SCSE	PRESSURE SENSING IMPLANT	44294	International	Granted
178	2020103018	Rohit Tripathi	SOENG	An autonomous block chain based IOT node cloud communication for smart lighting system	44223	International	Granted
179	202011050849	Manoj Dilip Shanti, Rajesh Kumar Dhanaraj	SOENG	SELF-CHECKOUT METHOD USING AN IOT BASED SHOPPING CART	44169	National	Published

180	202041025175	Dr. S. Balamurugan , Dr.Anand Mohan, M.K.Mariam Bee, Dr. Inamul Hasan Madar, Dr. Ghazala Sultan, Dr. Iftikhar Aslam Tayubi, Dr. Surya Deo Choudhary , Dr. Anupama, Manish Kumar, Dr. Gunasekaran Manogaran, Dr. BalaAnand Muthu, Dr. Neel Kamal, Mr.Suvir Kumar	SBAS	IoT based System and Method to Assist Visually Impaired People	43897	National	Published
181	202011054258	Dr. ROHIT TRIPATHI Dr. SUBODH KUMAR TRIPATHI NITIN GOEL Dr. VIDHYA SAGAR GUPTA DR. SHIVANGI AGARWAL Dr. BRIJESH KUMAR SINHA	SOENG	SYSTEM AND METHOD FOR CONTROLLING HOME APPLIANCES	44183	National	Published
182	202041041911	Divya Sharma,Dr. T.Ganesh Kumar,Mr.Saravanan,Indu Bharadwaj ,Kumar Saurav	SOENG	CAR SECURITY – CENTRAL DOOR AND DOOR GLASS LOCKING SYSTEM	2020	National	Published
183	2021100962	Manoj Dilip Shanti, Rajesh Kumar Dhanaraj	SBAS	Smart Irrigation Enriched with Fertilizer Mixing and Water Wastage Reduction using Deep Learning Techniques	44248	International	Granted