SREE VIDYANIKETHAN ENGINEERING COLLEGE
(AUTONOMOUS)
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INTELLECTUAL PROPERTY RIGHTS DETAILS

S. No.	Type of IPR (Patent/Copy right/Trade marks/ logos etc)	Title	Date of filing (DD-MM-YYYY)
1.	Patent	Identification of Missing Person/Criminal/If any based-on Internet of Things (IoT) and Deep Learning Technique	03-10-2020
2.	Patent	Auto-powered Assistive Device for Visually Impaired People	26-09-2020
3.	Patent	Intelligent Shopping Card by using Internet of Things (IoT), Artificial Intelligence (AI) and Machine Learning (ML) Technologies	16-09-2020
4.	Patent	Cyber security Analysis Technique to Detect Possible Violent Human Behaviours	09-08-2020
5.	Patent	Wearable Protective Device with IoT Enabled Monitoring System	07-08-2020
6.	Patent	Embedded Data Streaming System for Roadside Sensor Monitoring Application	07-08-2020
7.	Patent	Internet of Things (IoT) Enabled Smart Camera for Automatic Attendance Management System of a Student's / Employees based on the Deep Learning Approach	03-08-2020
8.	Patent	Automatic Fault Failure Detection Mechanism of Electronic Circuit Board of Consumer Appliances	30-07-2020
9.	Patent	Contactless multi-biometric recognition system for the safety and security in critical region	02-07-2020
10.	Patent	Amphibious Robot for Plastic Removal from Water Bodies	22-06-202O
11.	Patent	Automated Food Freshness Detection using Feature Deep Learning	05-06-2020
12.	Patent	Voice Assisted Neuro-Fuzzy Deep Learning Technique to Elderly and Disabled for Flexible and Secure Navigation	27-05-2020
13.	Copyright	Neural Networks for Smart Data Storage Usage	29-04-2020
14.	Patent	A Method to Emotional Component and Intrapersonal Cognitive Detection of a Person using Machine Learning	04-04-2020
15.	Patent	A Novel Multiple-Access Edge Computing Technique FOR Ultra-Reliable Low-Latency Communication (Urllc), and Massive Internet of Things (IoT) In 5G Networks	02-04-2020
16.	Patent	System for walking Assistance device for visually impaired person using machine learning	20-02-2020
17.	Patent	A Cost-Effective System for Driver Drowsiness Detection	05-02-2020

S. No.	Type of IPR (Patent/Copyright/Trade marks/ logos etc)	Title	Date of filing (DD-MM-YYYY)
18.	Patent	Water cooler cum heater with tube in tube heat exchanger	01-02-2020
19.	Patent	System and Method for Agricultural Grievance Management	02-01-2020
20.	Patent	Wireless mesh networks lifetime maximization for machine to machine communication	19-12-2019
21.	Patent	IOT Sensors based Multi-Functional and Intelligent Walk Guiding Stick for Visual Disabled Person.	12-12-2019
22.	Patent	Method of Lung Cancer Detection Using Machine Learning Based CT-Scan Image Processing	06-12-2019
23.	Patent	Artificial light power generating solar panel system	03-12-2019
24.	Patent	Memory Architecting based on Design of Domain Wall Memory Technique	02-12-2019
25.	Patent	Design of Rising Edge Triggering Flipflop using Pseudo NMOS Technique for low power clocking system	22-11-2019
26.	Patent	RMT-Aaps: Railway maintainace Status Track Through Mobile AAPs	16-10-2019
27.	Patent	Method for Maximum Energy Utilization in Internet Of Thing Networks	09-10-2019
28.	Patent	Method of Load Distribution Balancing for Fog Cloud Computing in IOT Environment	03-10-2019
29.	Patent	System and Method for Data Security Using DNA Cryptography Based Encryption	01-10-2019
30.	Patent	Internet of Things [IoT] enabled Dustbin Management System	22-09-2019
31.	Patent	Internet of Things [IoT] enabled multipurpose chair	15-09-2019
32.	Patent	Mechanization silver halide erector for printed circuit board film printing using programmable logic controller	11-09-2019
33.	Patent	System and Method for Automatically Detecting Plagiarism	26-08-2019
34.	Patent	System and Method For Managing Association And Dis-Association Of Files Amongst Users	16-08-2019
35.	Patent	IWM: Technology: Intelligent Water Management Technology	02-08-2019
36.	Patent	I-Soil Test: Intelligent IOT Based Soil Fertilization Test and Their Solution	07-08-2019
37.	Patent	Access Network Selection System, Device, And Method for Reducing Specific Absorption Values For Cell Phones	29-06-2019
38.	Patent	Smart Healthcare using IoT-aware Architecture for Realtime Health Monitoring	18-06-2019
39.	Patent	Clogging Control and Prevention in Routing in WSN	14-06-2019
40.	Patent	Internet of Things [IoT] enabled Railway Gate System for Early Detection of the Movement of the Train	24-05-2019
41.	Patent	Internet of Things [IoT] enabled Automatic Detection and Remote Monitoring the Overload of the Vehicles	22-05-2019
42.	Patent	In-Mouse: Intelligent Mouse with Memory	10-05-2019
43.	Patent	A system for cooling a space	18-04-2019
44.	Design Patent	Foldable Emoticon based Keyboard	11-04-2019
45.	Design Patent	Digitized Wall Clock with Speaker**s**	11-04-2019
46.	Patent	Design of Double Edge Triggered Master Slave Flip-Flop Using a Novel Parallel Sleepy Stack Technique	22-03-2019

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47.	Patent	Crash of Implementing VPN's to Secure Wire and Wireless Network	14-02-2019
48.	Patent	System and Method of Providing Assistance for Monitoring Land Encroachment	24-01-2019
49.	Patent	System and Method for Online Inspection and Audit of Educational Institutions	10-01-2019
50.	Patent	Intelligent Shopping Assistance and in-store Navigation using Aerial Drones	24-11-2018
51.	Patent	TBS-System: Third Level Biometric App Security System	14-09-2018
52.	Patent	A Hybrid Method to Identify Optimal Initial Cluster Centre for Clustering	06-08-2018
53.	Patent	ATC-System: Advanced Traffic Control System by Using Intelligent Technology	02-08-2018
54.	Patent	WVTI-System: Worker Verification and Tracking Intelligent System	02-08-2018
55.	Patent	Intelligent Shopping Cart with Personalized Recommender System	13-07-2018
56.	Patent	Contactless Selfie Ticket Payment System	01-05-2018
57.	Patent	3 Dimensional (3D 4x4x3) social based Network-on-chip architecture	01-01-2018
58.	Patent	Design of Power Gated Double Edge Triggered Flip-Flop using Sleep Transistor Technique (PG-STDETFF)	03-01-2017
59.	Patent	Design of Implicit pulsed: Double Edge Triggered Flip-flop (IP-DETFF) for Low Power Clocking System	14-12-2016
60.	Patent	CNTFET Based Biosensor 8 X 8 Array with Three Backgate Bias Potentials, Current Mirrors And Differential Amplifier For Maximizing Current And Voltage In Cervical Cancer Detection	31-05-2016
61.	Design Patent	Augmented Power Generator	10-03-2015
62.	Design Patent	Nozzled Solar water Heater	09-07-2014