



GEETHANJALI INSTITUTE OF SCIENCE & TECHNOLOGY:: NELLORE
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
R & D and Consultancy Activities

Working models

AY: 2022-23

S. No.	Name of the Faculty	Title of Working Model
1	Dr.R.Rajani	Detection Of Online Fake News Using Machine Learning Techniques
2	Dr. Nagendra Kumar P	IoT-Toy-Traffic Light
3	Dr.P.Babu	Bike Sharing Demand Prediction
4	Mr.T. Sai Prasad Reddy	Biometric Based Security System
5	Ms. Veguru Gayatri	Wolf-Iot Multiterrain Quadruped
6	Ms. Vudduru Bharathi	Face Detection
7	Ms. N Sivanagamani	World's Smallest Iot Project
8	Mr. Shaik Asiff	Smart Dustbin
9	Mr. YanamalaVenkataramesh	Li-Fi
10	Mr. PoonuruVijayabhaskar	Smart Irrigation System
11	Mr. U. Satya Narayana	Home Automation System
12	Ms. N. Divya Sruthi	How To Assemble An Electronic Door Lock
13	Mr.KoduruBalakrishna	Inventory Management System
14	Mr. K. Chiranjeevi	Telegram App
15	Mr.D.Ramesh	Crime Data Analysis
16	Mr.N.Sreenivasulu	Detection Of Fraud And Malware In Google Play
17	Mr. KonduruBalaKrishna	Graphical Password To Avoid Shoulder Surfing



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AY: 2021-22

S. No.	Name of the Faculty	Title of Working Model
1	Dr.Vedururu Sireesha	Telegram Controlled Bed Lamp
2	Dr. Nagendra Kumar P	Animal Detection By Python
3	Ms. Veguru Gayatri	Weather Station
4	Ms. N.Sivanagamani	Pet Feeding Scheduler
5	Mr. Shaik Asiff	Biometric Based Security System
6	Ms. Vudduru Bharathi	Emotion Based Music Player
7	Mr. YanamalaVenkataramesh	Smart Prepaid Meter
8	Ms. KommiSreelakshmi	An Encrypted Node In Smart Agriculture
9	Ms. N.Divya Sruthi	Face Recognition Based Attendance
10	Ms. Kollareddy Sreeja	Gsm Gateway
11	Ms. Sulekhe Deepthi Ganapathi	Ble Pi Hub
12	Mr. Chiranjeevi Kasukurthy	Stegnography Implementation On Sensory Data
13	Mr. NallamSreenivasulu	Digital Signage Boards
14	Mr. KonduruBalaKrishna	Low Cost Video Surveillance System
15	MrChetpet Bharath Singh	Email Based Door Bell
16	Mr. Thurimerla Prasanth	Live Tracking For Kids(Gps)
17	Ms.P.Chandrakal	Andro-Socio
18	Ms.D.Ramesh	Piezo Based Visitor Sensing Welcome Mat
19	Mr.GollaYedukondalu	Security Acces Control Using Rfid Project
20	Mr. Poonuru Vijay Bhaskar	Bluetooth Home Automation
21	Ms.N.Sireesha	Voice Assitatnt Andriod App For Visually Impaired

22	Mr. M. Kumar	Fire Fighter Robot With Fire Resistant Body
23	Mr. Ch. Gopi	Value Card-Smar Card Based Loyalty
24	Mr.K.Venkateswarlu	Wireles Humaniod Bionic Arm On Robotic Vechicle



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AY: 2020-21

S. No.	Name of the Faculty	Title of Working Model
1	Dr. Vedururu Sireesha	Multi Traffic Scene Perception Using Supervised Learning
2	Dr. Y. Pavan Kumar Reddy	College Enquiry Chatbot System
3	Dr. Mathan Kumar M	Diabeties Prediction Using Machine Learning
4	Dr. Nagendra Kumar P	Bike Sharing Demand Prediction
5	Ms. Veguru Gayatri	Automation Of Exam Invigilation System
6	Ms. N Sivanagamani	Detection Of Online Fake News Using Machine Learning Techniques
7	Dr. Shaik Asiff	Face Detection
8	Ms. Vudduru Bharathi	Android Battery Saver System
9	Ms. Kanchi Sukeerthi	Mobile Wallet With Merchant Payment
10	Ms. Penubarthi Radhika	Android Bluetooth Communication
11	Mr. Yanamala Venkataramesh	Design Your Own Low-Cost Iot Robot
12	Ms. Kommi Sreelakshmi	IoT Based Smart Camera
13	Mr. Andagonda Lakshmi Sravan Kumar	Home Automation Iot Projects
14	Mr. Rayapati Sivaiah	Windows 10 On Raspberry Iot Projects
15	Mr. Thurimerla Prasanth	Wireless Video Surveillance Robot
16	Ms. N. Divya Sruthi	Smart Garage Door
17	Mr. CH. Suresh Babu	Automated Blinds
18	Ms. Kollareddy Sreeja	Humidity And Temperature Monitoring
19	Ms. Sulekhe Deepthi Ganapathi	Baggage Tracker
20	Ms. Palem Chandrakala	Sign To Speech Using The Internet Of Things
21	Mr. Ramesh Dampuru	Iot And Touch-Based Home Automation

