Siddhartha Academy of Higher Education
(Deemed to be University)
Department of Electronics & Instrumentation Engineering

Innovation Day 2025-26

Expenditure Details

The following is the list of project models received 50% financial assistance from the institution - Innovation Day 2025.

S. No	Project Title	Details of Students	Bills/Vouchers	Total Cost (in Rs.)	50% Value	Signature
1	Real-time pipeline leakage	M. Asin (228W1A1085) A. Mounika (228W1A1062) V. Rohit (228W1A10B3) K. Ajay (228W1A1079)	Taps-2 - 790 Flow sensor - 350 Pressure sensor - 1950 Conductivity sensor - 599 Motor - 800 Pipe - 350 Clamps, Couplings - 496 Motor pipe - 375 LCD - 349 Wifi module - 549 Relay - 602 Solenoids Valve - 490 Jumper wires - 598 Arduino Uno - 612 Buzzer - 150 Green Hat Board-2 - 1100 Arduino Uno Cable - 198 Bucket - 250 Electrical Wires - 349 Plastic Bucket - 75 Plank - 190 Shouldering - 350	11,572/-	5786/-	
2	Challenges in	K. Manisha (238W5A1005)	Raspberry Pi 4 Model B	8000/-	4000/-	

	Identification of medicinal plants	K V S L N Nikitha (228W1A1031) D. Ankayya (228W1A1012) B. Vinay (238W5A1002)	(4GB RAM) - 5000 USB Webcam (HD) - 2100 HDMI Cable (1.5m) - 400 USB Cable (Type-C) - 200 Connecting Wires – 300			
3	Fat and Hydration Detection	M. puja (228W1A1033) Ch. Mohan Venkata Ramana (228W1A1011)	AS726x NIR - 6650 A00073 UNO + shield - 1739 Uno Cable - 150 16x2 LCD (2) - 400 LCD Hat - 150 ESP8266 - 839 Jumper Wires - 120 Pcb buttons - 210 Cardboard - 100 Screw – 60 Gluegun – 300 Double tape – 35	10753/-	5376.5/-	
4	Drone Surveillance for fire detection in industrial zone	S. Sowjanya (238W5A1009) V V V Ramarao (238W5A1016) T. Vasanth Kumar (238W5A1011) T. Venkata Karthik (238W5A1012)	935kv brushless motors - 4800 DYS 30A Multi-Copter ESC – 4200 F450 Frame Quadcopter - 1770 T10 remote with 1080p camera – 15750 flight controller with gps – 21000 3s Lipo And Chrager - 2360	49880/-	24940/-	
5	Smart Medicine	M. Praneeth (228W1A1032) M. M. P. Sainadh	A000073 UNO + Shield - 1739	7011/-	3505.5/-	

	Dispenser	(228W1A1036)	UNO Cable - 150 16x2 LCD - 200 LCD Hat - 150 ESP8266 - 839 SG90 Servo (4) - 860 DS3231 RTC - 210 3V cells - 150 Buzzer(2) - 50 Jumper wires - 150 CCS811 - 978 Glue Gun -300 Glue Sticks - 90 Resister box - 70 IR Module(3) -180 Boxes(4) - 240 Dummys - 100 Push buttons (3) - 60 Button PCB - 210 Double tape - 35 Cardboard - 100 Screw - 50 Bread Board – 100			
6	Crop disease detection and automated sprinkler system	N. Keerthi (228W1A1042) Ch. Praneetha (228W1A1047) M. Gnaneshwar (228W1A1040)	Arduino UNO -3000 NUMATO lab 4 channel USB relay module – 5700 Jumper wires – 350 2 water tubes – 500 3 motors – 600	10150/-	5075/-	
7	Seizure Prediction using GSR	Afrooz khan (228W1A1060) S. Tarun sai (228W1A10A3) M. Pravalika	Micro Controller Board - 1700 GSR Sensor - 2400	7050/-	3525/-	

	Sensor and temperature sensor	(228W1A1086) V. Eswar (228W1A10B5)	GSR Electrodes - 500 Temperature Sensor - 350 16*2 LCD Display - 400 Jumper Wires - 300 USB Cable - 400 Custom PCB -400 Casing -350 Mounting Board -250			
8	Underground Cable fault detection	B. Roopa Tejaswi (228W1A1004) D. Gowtham (228W1A1016)	A000073 UNO + Shield - 1739 UNO Cable - 150 16x2 LCD + Hat - 200 Neo 6M GPS - 510 Jumper wires - 180 SIM800L - 380 2 Way Relay(2) - 320 Resistor box - 70 100uF Capacitor(5) - 225 PCB 4x3 - 50 PCB 12X8 - 150 Slide switches 20 – 200	4324/-	2162/-	
9	Raspberry pi powered crop health detection using deep learning	Ch. Aasritha (228W1A1064) G. Akanksha (228W1A1061) G. Mahesh (228W1A1073) G. Jai Krishna (228W1A1071)	Raspberry Pi kit – 8000 Memory card -580 Power adapter – 295 Ethernet cable – 245 Webcam – 2650 HDMI – 230	12000/-	6000/-	

10	AquaSolar	P. Srisai (228W1A1043) K. Abhiram (228W1A1026)	A000073 UNO + Shield - 1739 UNO Cable - 150 16x2 LCD + Hat - 350 ESP8266 - 839 Jumper wires - 180 INA219 - 400 DHT11(2) - 140 USB charge module - 250 MC995 Servo - 350 12V Solar panel - 750 Glue Gun + Sticks - 350 Zip tags - 100 DC motor – 50 LDR(3) - 330 6ft pipe - 650 Dummy - 390 Dummy motor - 50 Switch (3) - 30 L-Clamp, Screws - 200 Cardboard - 100 LED (5) – 20	7418/-	3709/-	
11	Non-invasive blood type identification using an near infrared sensor system	Jahnavi. K (228W1A1023) Maruthi. K (228W1A1025) Sumiya. Shaik (228W1A1054) Jayanth. J (228W1A1024)	AS7263 NIR Spectral Sensor - 7000 Arduino Uno Board – 1500 USB Cable - 400 Jumper wires and connectors - 1000 Cardboard Setup - 300 LED Light Source - 500 Arduino cap - 300 Battery - 1000	12000/-	6000/-	

12	Smart Non-Invasive Bilirubin Detection System Using Near-Infrared Sens or.	K. Srivalli (228W1A1030) P. Lakshmana Rao (228W1A1048) P. Kalyani (238W5A1007) K. Narendra Reddy (228W1A1027)	AS7263 NIR Spectral Sensor - 7000 Arduino Uno Board - 15000 USB Cable - 400 Jumper wires and connectors - 1000 Cardboard Setup - 300 LED Light Source - 500 Arduino cap - 300 Battery – 1000	12000/-	6000/-	
13	Smart Medicine Safety Detection	K. Gayathri (238W1A1084) K. Vaishnavi (238W1A1083) V. Harish babu (238W1A10C4) K. Ravi satya sai (238W1A1088)	Esp 32 Board - 700 MQ-135,3 Sensors, IR,DHT 11 sensor - 1150 Servo Motor driver - 650 Power supply (Adapter) - 1000 Relay Module, LCD - 500 DC Motor, Buzzer, Wires - 1900 Conveyor belt Material, rollers - 1500 Mounting hardware, Misc consumables – 600	8000/-	4000/-	
14	Railway track detection using Arduino (GPS&GSM) Modules	Md. Riyan (238W1A1043) Md. Rabbani (248W5A1002) K. Geethika (238W1A1042) Md. Yasmin sulthan (238W1A1042)	Arduino UNO + Shield - 770 USB Data Cable - 390 GSM Module (SIM800L) - 630 Buzzer (5V) ×2 - 30 3 Cell Battery Holder - 310 Lithium battery - 380 Jumper Wires (5 sets) -	4,350/-	2,175/-	

			340 Glue Gun (60 W) - 270 Glue Sticks (pack) - 140 Track set - 340 Screws (30 pcs) - 320 Cardboard Sheet (mockup) -360 ON/OFF Switch - 70			
15	Real-Time Sepsis Risk prediction through IOT based sensor fusion and Machine learning	C.Thanya(228W1A1066) Shaik.Tahasin Salma(228W1A10A8) P.Jayanth(228W1A1095)	DS18B20 Sensor - 850 MAX30102 Sensor - 1200 NODE MCU ESP8266 - 750 Jumper wires - 120 LCD - 350 Nodemcu Cable - 280 Bread Board - 320	3,870/-	1,935/-	
16	Sleep Apnea Diagnosis Through IOT Based sensor fusion and machine learning	K.Mounika(228W1A1081) K.Naga Pallavi(228W1A1080) R.Ravi Shankar Sairam(228W1A10A0) P.Praveen Kumar(228W1A1098)	DS18B20 Sensor - 899 MAX30102 Sensor - 1000 NODE MCU ESP8266 - 750 Jumper wires - 120 LCD - 399 Nodemcu Cable - 150 Bread Board - 200	3,518/-	1,759/-	
17	IOT Based Gesture Control for projector operation	C.Lahari(228W1A1055) N.Thanuja(228W1A1041) A.Eswar(228W1A1002) Sk.Mehaetab(228W1A1053)	Min sensor 3D - 1700 Node MCU Transmitter - 400 Node MCU Recevier - 400 Push button - 50 Bread board - 200 Serial wire connection - 250	3,000/-	1,500/-	

18	Design a pneumatically actuated wearable glove for stock and injury rehabilitation	K.Nuthana(228W1A1076) G.Bharagav(228W1A1072) A.Himakar(228W1A1059) K.Indusri(228W1A1083)	Air compressor - 5980 12v,1.3Ah Bttery(2) - 900 Switch - 190 Glove - 940 Bello pipes, syringe - 1550 Arduino UNO - 1500 Power relay(2) - 610 Ardunio UNO USB cable - 150 Jumper wires and connectors - 450 Plastic tray - 200	12,470/-	6,235/-	
19	Smart water quality monitoring system using optical sensor and IOT	K.Jyothi prasanna(228W1A1078) Md.Afrin(228W1A1088) K.Bharath kumar(228W1A1075) M.Siva Prasad(228W1A1084)	Turbidity sensor - 800 Arduino UNO - 1204 Wi-fi module (Esp8266) - 600 LCD Display - 250 USB data cable - 150 Plank - 150 Diatilled water - 300 Jumper wires and connectors - 350	3,804/-	1,902/-	
20	Digital twin model for automated water tank system	K.Jyothi prasanna(228W1A1078) Md.Afrin(228W1A1088) K.Bharath kumar(228W1A1075) M.Siva Prasad(228W1A1084)	Inflow sensor - 1500 Outflow sensor - 1500 level sensor - 1800 ESP32 - 1000 Pimp - 660 Reservoir Tank - 450 Pipes - 200 Plank - 300 Motor plug - 850 Solenoid valve - 800 Led display - 250 Screws - 300 Jumper wires and connectors - 350	9,960/-	4,980/-	

21	A non-invasive approach for prediction malnutrition: The power of AI&Health care technology	D.Namrutha(228W1A1068) R.Pranitha(228W1A10A2) A.Mahesh (228W1A1063)	AS7263 NIR Spectral sensor - 7000 Arduino UNO board - 1500 USB cable - 150 Jumper wires and connectors - 200 Arduino cap - 350	9,200/-	4,600/-	
22	IOT Based smart load monitoring and control using raspberry pi	K.Usharani(238W5A1004) D.Deliip kumar(238W5A1003) K.Sandhya(228W1A1029)	Current sensor ACS712 - 1300 Voltage sensor ZMPT101B - 1250 Raspberry pi - 1400 Relay module - 1450 Thonny IDE (python) into Blynk IOT dashboard - 2600	8,000/-	4,000/-	
23	ROADSCAN ROVER: A SMART POTHOLE AND ACCIDENT DETECTION ROBOT	P.Mahitha Krishna(228W1A1096) V.Meghana(228W1A10B2) Sk.Nauseen(228W1A10A4)	Arduino UNO Board-1500 Motor Driver Modules-1000 Ultrasonic Sensor(2)-1000 Web Cam-1500 Bluetooth Module-1250 GPS Module-650 Switches(4)-350 Battery Holder-450 Joystick-550	13,400/-	6,700/-	

			Batteries(6)-500 Servo Motors(2)-500 Rover Chassis-1200 Jumper Wires and Cables-750 Nuts & bolts-500 Wheels(4)-1000 Wifi Module-700			
24	An RFID based intelligent package segregation framework with machine learning, embedded controllers, and reusable tag integration	Chokkaku Umeshsai(228W1A1064) Dodda Nikhil nishanth(228W1A1069) Dharmarao Ajay kumar(228W1A1067)	Raspberry pi pico-400 L298N motor driver-340 SMPS-3600 Raspberry pi-6300 Step down buck Converter-1350 Esp32-2215 Servomotor-2800 IR sensor-1250 PWM driver-3750 RPID tags-1950 RFID reader-1450 Robotic arm-6200 DC motor-2700 3d printed hubs-1700 Pully&belts-1995	38,000/-	19,000/-	
25	Smart non-invasive device for thyroid hormone level detection	J.M.S Snigdha(238W1A1025) T.Kavya(238W1A1061) K.Suswara(238W1A1029) M.K Sampath(238W1A1035)	AS7263 NIR Sensor-6,590 Raspberry Pi module 4B 2GB-4,800 Node mcu ESP12F-420 LCD display module, PCB-399 USB C to A 2.0 Type C-150 HDMI Cable 2.1 with Ethernet-269 CSR8645 Bluetooth 4.0	13,127/-	6,563.5/-	

			Amplifier board-299 Jumper Wires and Connectors-200			
26	A portable real time electronic nose for evaluating seafood freshness using ML.	N.Srinivas(238W5A1008) A Rajesh(238W5A1001) R Hari Nagendra (228W1A1051) G.Jagannadharao (228W1A1019)	Arduino UNO + Shield-2,050 USB Data Cable-280 LCD Hat + 16×2 LCD Display-550 MQ-2 Gas Sensor(2)-880 MQ-4 Gas Sensor(2)-620 MQ-8 Gas Sensor(2)-860 MQ-135 Gas Sensor(2)-820 MQ-137 Gas Sensor(2)-1660 GSM Module (SIM800L)-1000 DHT11 Sensor(2)-880 Buzzer(5V)-80 5V Power Supply Module-150 12V 1A Adapter (SMPS)-400 Jumper Wires (50 wires set)-280 Glue Gun (60W)-300 Glue Sticks (pack)-100 Screws Pack (30 pcs)-160 Cardboard Sheet (mockup)-280 Plastic Project Container-200 Tester, Electrical &	12,410/-	6,205/-	

			Double Tape-220 Heat-shrinker-180 GCB Boards-380 ON/OFF Switch-80			
27	3D Scanning and printing machine using micro controller	S.Karthik kumar(238W5A1010) T.Sesidhar Reddy(238W5A1013) S.Akhil(238W5A1015) K.Sandhya rani(228W1A1077)	Arduino UNO-550 Stepper Motor(2)-1400 Linear Motion Setup-1500 Frame-400 Stepper Drivers(2)-500 Power Supply-250 Connecting Wires & PCB-200 NEMA 17 Stepper Motor(4)-3600 Controller Board-3400 Stepper Drivers(4)-1800 Hotend (V6 Type)-1200 Extruder (Dual Gear Metal Type)-2800 Heated Bed (220*220mm MK3)-5800 Power Supply (24V/15A SMPS)-2000 Aluminium Frame (2020 Extrusion Kit)-3500 Linear Rods & Lead Screws + Bearings-1800 G12 Timming Belt + Pulleys + Idlers-700 PTFE Bowden Tube + Fittings-600 Limit Switches(3)-250 Lcd Display (BIGTREETECH	37,050/-	18,525/-	

			TFT24)-2000 Cooling Fans (Hotend + Part Cooling)(2)-400 Thermistor + Heater Cartridge-500 Fasteners, Wires & Connectors-800 Bed Level Springs + Bolts + Knobs-300 Filament (PLA 1Kg for Testing)-800			
28	Obstacle sense:Stair case lift chair	P.Nagalakshmi (228W1A1093) Y.Durgesh(238W5A1014) P.Jishitha(228W1A1097)	Arduino Uno-1200 Motor Driver-350 IR Sensor-250 13V DC Motor-1610 3D Printing (Gear Wheels)-500 Rack Bar-1340 Screws and Nuts-250 12V DC Adapter-650 Switches and cable wires-500 Iron Material-2000 Ply Wood Material-1600 Welding and Fitting charges-1750	12,000/-	6,000/-	
29	Smart Approach for Detecting Spoiled Eggs in the Poultry Farms	Chukka Thanya (228W1A1066) Shaik.Tahasin Salma (228W1A10A8) Pallapothu.Jayanth (228W1A1095)	Arduino Uno-1500 Arduino Uno Cable-200 Web Cam-2500 LED Panel-2500 Plastic Tray-200 Connecting wires-500 Play wood board-300 Mist Generator-650 MQ135 gas sensor-300 DHIII Sensor-300 LCD Display-350 Power relay-350	10,150/- (First Prize)	10,150/-(100% Value)	

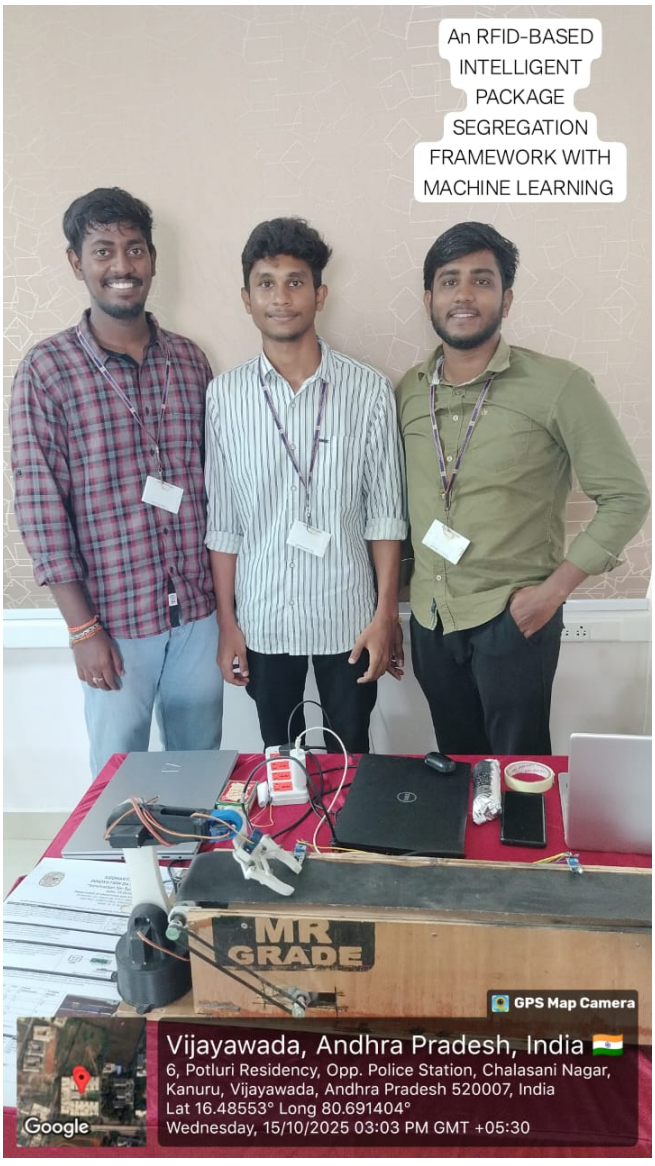
			Power supply cable-350 Laptop cable-150			
30	Innovative Ceiling Fan based Suicide Prevention System	V.Mounika Reddy (228W1A1056) V.Haribabu (228W1A1057) P.Balaji pavan (228W1A1045) B.Likitha (228W1A1006)	PIC16F877A-1599 Arduino Uno Board with shield-1800 Battery-400 Jumper wires and connectors-200 LCD Display + driver-350 PIR Sensor-300 Load sensor [2]-1000 Buzzer-50 GSM Module-800 BSNL SIM-400	11,430/- (Second Prize)	8,572.50/- (75% Value)	

(Dr. K. Prasanti)
Innovation Day Coordinator

(Dr. M. Srinivas)
ASST. HEAD

Asst. Head
Dept. of Electronics and Instrumentation Engg.
V.R. Siddhartha School of Engineering
Siddhartha Academy of Higher Education
An Institution Deemed to be University
Kanuru, Vijayawada-520007

Drone surveillance for fire detection in industrial zones




IOT based gesture control for projector operation
GPS Map Camera
Vijayawada, Andhra Pradesh, India
Fmpv+97v, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.48605° Long 80.693198°
Wednesday, 15/10/2025 10:44 AM GMT +05:30
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Smart approach for detecting spoiled eggs in poultry farm
GPS Map Camera
Vijayawada, Andhra Pradesh, India
Fmpv+97v, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
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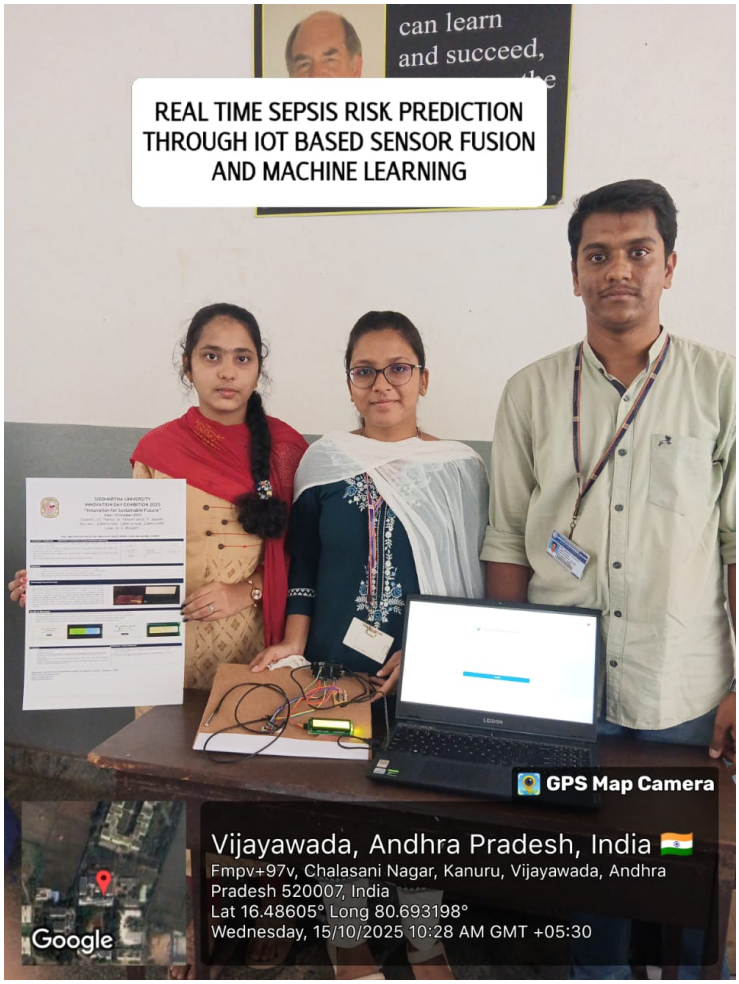
REAL TIME SEPSIS RISK PREDICTION THROUGH IOT BASED SENSOR FUSION AND MACHINE LEARNING
GPS Map Camera
Vijayawada, Andhra Pradesh, India
Fmpv+97v, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
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Obstacle sence : stair case lift chair
GPS Map Camera
Vijayawada, Andhra Pradesh, India
Fmpv+97v, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
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ENTERTAIN A THOUGHT
WITHOUT
ACCEPTING IT.
- ARISTOTLE
Smart non-invasive blood group detection system using near- infrared sensor
GPS Map Camera
Vijayawada, Andhra Pradesh, India
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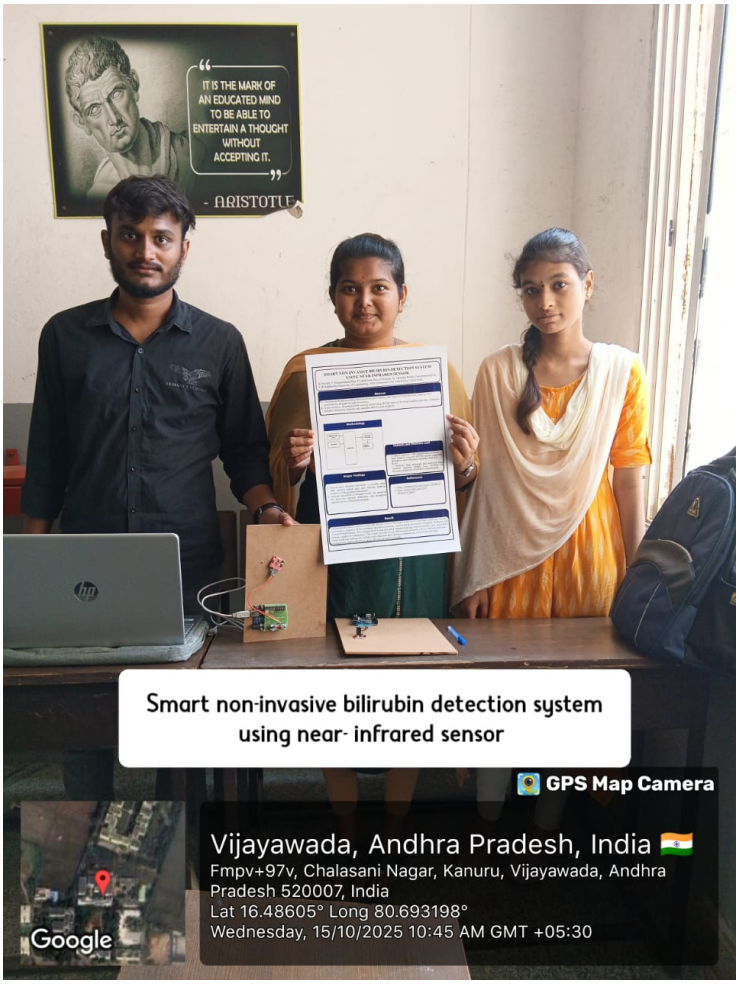
IT IS THE MARK OF
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WITHOUT
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- ARISTOTLE
Smart non-invasive bilirubin detection system using near- infrared sensor
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P1: Innovative celling fan based on suicide preventing system.
GPS Map Camera
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Fmpr+3fv, Vrsec Eee Block Rd, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.485116° Long 80.691097°
Wednesday, 15/10/2025 10:25 AM GMT +05:30
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SMART MEDICINE SAFETY DETECTOR
Vijayawada, Andhra Pradesh, India
6, Potluri Residency, Opp. Police Station, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.485494° Long 80.691352°
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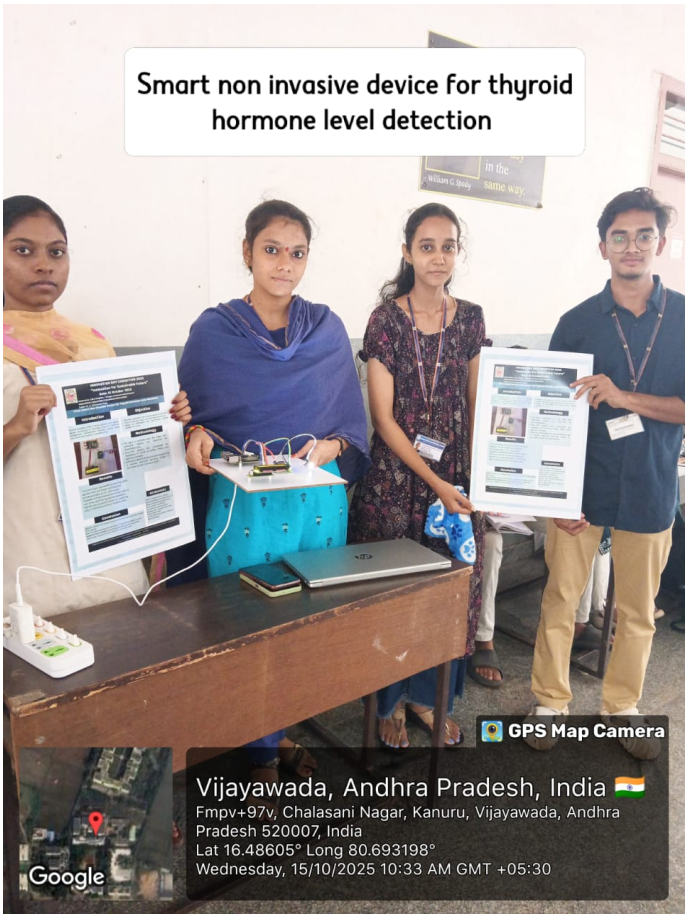
Smart non invasive device for thyroid hormone level detection
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"RAILWAY TRACK DETECTOR USING ARDUINO (GMS/GPS)"
GPS Map Camera
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6, Potluri Residency, Opp. Police Station, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.485503° Long 80.691342°
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AUTONOMOUS AGRICULTURE ROBOT FOR SEEDING AND WATER SPRINKLING
GPS Map Camera
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6, Potluri Residency, Opp. Police Station, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.485501° Long 80.691303°
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Design of a pneumatic actuated wearable glove for stroke and injury rehabilitation
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A cloud connected IOT framework for continuous bridge health surveillance and analysis
GPS Map Camera
Vijayawada, Andhra Pradesh, India
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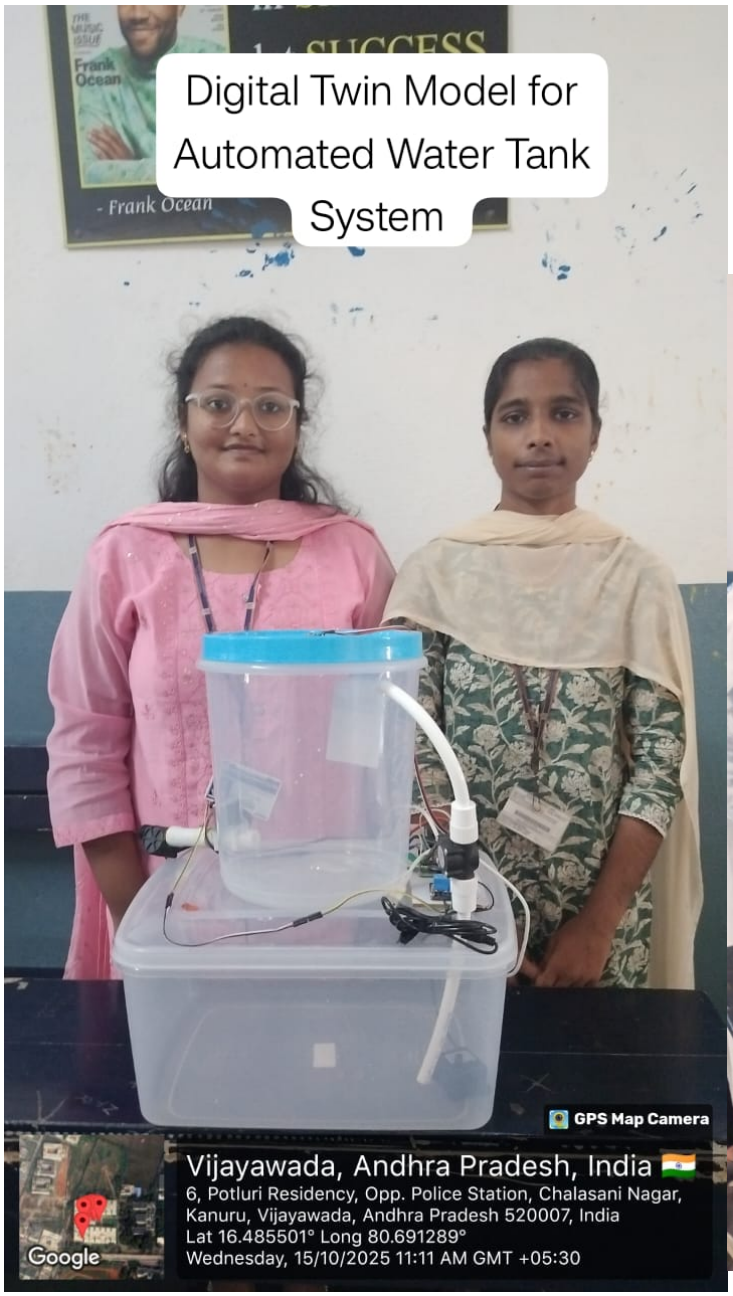
Digital Twin Model for Automated Water Tank System
GPS Map Camera
Vijayawada, Andhra Pradesh, India
6, Potluri Residency, Opp. Police Station, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
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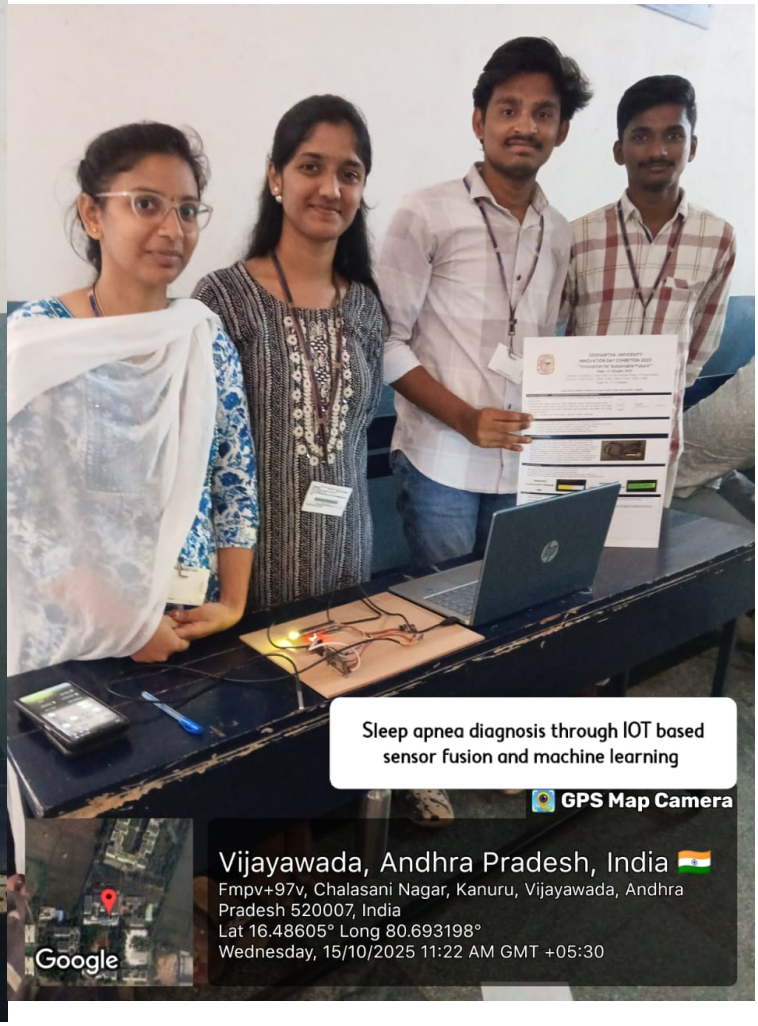
Sleep apnea diagnosis through IOT based sensor fusion and machine learning
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SMART WATER QUALITY MONITORING SYSTEM USING OPTICAL SENSOR AND IOT
Ocean
make the
NOI
- Frank Ocean
GPS Map Camera
Vijayawada, Andhra Pradesh, India
6, Potluri Residency, Opp. Police Station, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.485487° Long 80.691311°
Wednesday, 15/10/2025 02:31 PM GMT +05:30
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Aqua Grow: IoT-Based Automated Hydroponic Farming
GPS Map Camera
Vijayawada, Andhra Pradesh, India
6, Potluri Residency, Opp. Police Station, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.48549° Long 80.691153°
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Lung cancer detection using CT scan images


Fat and Hydration Detection
GPS Map Camera
Vijayawada, Andhra Pradesh, India
Fmpr+3fv, Vrsec Eee Block Rd, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.48516° Long 80.691075°
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AI-Driven Floating Solar Panel System with IoT Monitoring, Sun Tracking Mechanism, and Predictive Health Analytics
GPS Map Camera
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Fmpv+97v, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
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Questioning.
Underground cable fault detection
GPS Map Camera
Vijayawada, Andhra Pradesh, India
Fmpv+97v, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.48605° Long 80.693198°
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QUALITY POLICY
VRSEC strives to impart Knowledge, Skills and Attitude through continuous improvement to meet the ever changing needs of Industry and for the Sustainable Development of society.
Seizure Prediction System Using GSR and Temperature Sensors
GPS Map Camera
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Lat 16.485116° Long 80.691082°
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LIGHT WEIGHT DEEP LEARNING SYSTEMS FOR RT LEAF DISEASE DETECTION USING RASPBERRY PI
GPS Map Camera
Vijayawada, Andhra Pradesh, India
6, Potluri Residency, Opp. Police Station, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.485438° Long 80.691106°
Wednesday, 15/10/2025 04:01 PM GMT +05:30
Google


Road scan rover: smart path hole and accident detection robot
GPS Map Camera
Vijayawada, Andhra Pradesh, India
Fmpv+97v, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.48605° Long 80.693198°
Wednesday, 15/10/2025 11:26 AM GMT +05:30
Google

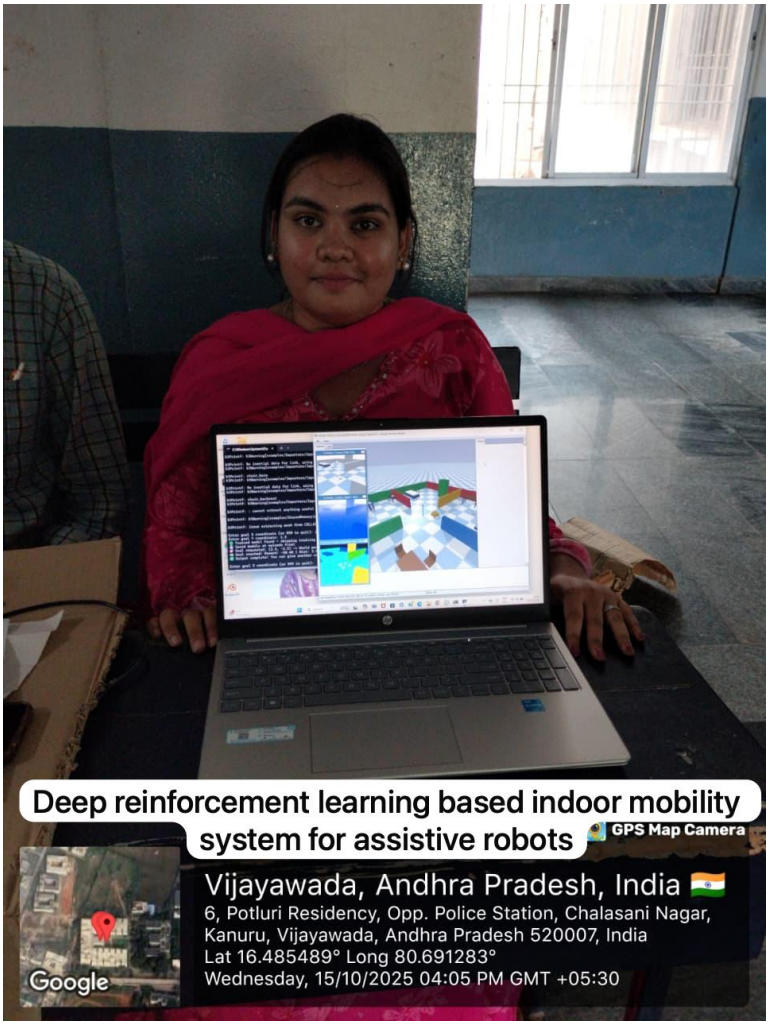

Crop Disease Detection with Automated Sprinkler System
GPS Map Camera
Vijayawada, Andhra Pradesh, India
Fmpr+3fv, Vrsec Eee Block Rd, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.485103° Long 80.691084°
Wednesday, 15/10/2025 12:13 PM GMT +05:30
Google


Smart air purifier
Vijayawada, Andhra Pradesh, India
Fmpr+3fv, Vrsec Eee Block Rd, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.485498° Long 80.691519°
Wednesday, 15/10/2025 11:56 AM GMT +05:30
Google


Title:"FARMO"(The Moisture Decting Sensor)
GPS Map Camera
Vijayawada, Andhra Pradesh, India
Fmpr+3fv, Vrsec Eee Block Rd, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.485497° Long 80.691547°
Wednesday, 15/10/2025 12:02 PM GMT +05:30
Google


Challenges in identification of medicinal plants
GPS Map Camera
Vijayawada, Andhra Pradesh, India
Fmpr+3fv, Vrsec Eee Block Rd, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.485101° Long 80.691082°
Wednesday, 15/10/2025 12:36 PM GMT +05:30
Google


Realtime pipeline leakage detection system using multiple sensors and iot
GPS Map Camera
Vijayawada, Andhra Pradesh, India
6, Potluri Residency, Opp. Police Station, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.485508° Long 80.691273°
Wednesday, 15/10/2025 02:57 PM GMT +05:30
Google


Deep reinforcement learning based indoor mobility system for assistive robots
GPS Map Camera
Vijayawada, Andhra Pradesh, India
6, Potluri Residency, Opp. Police Station, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.485489° Long 80.691283°
Wednesday, 15/10/2025 04:05 PM GMT +05:30
Google


A portable real time electronic nose for evaluating seafood freshness using machine learning
GPS Map Camera
Vijayawada, Andhra Pradesh, India
Fmpr+3fv, Vrsec Eee Block Rd, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.485127° Long 80.69109°
Wednesday, 15/10/2025 10:38 AM GMT +05:30
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