




GOUTHAMI INSTITUTE OF TECHNOLOGY & MANAGEMENT FOR WOMEN

(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuramu)
Sai Nagar, Peddasetty Palle, Proddatur, YSR Dist., Andhra Pradesh-516360

3.2: Innovation Ecosystem

3.2.1: Institution has created an Ecosystem for innovations and has initiatives for creations and transfer of knowledge.

| S. No | Name of Ecosystem Projects | URL |
|-------|---|-------------------------------|
| 1 | IOT Based Student Library Management System Using RFID | View Document |
| 2 | Secure Fingerprint Bank Locker With Image Capture Using Arduino | |
| 3 | Finger Print Vehicle Starter By Using Arduino | |
| 4 | ID Detection Based Student Attendance To Parents Through Push Notifications Using RFID | |
| 5 | HRV Monitoring System Based On IOT | |
| 6 | Human Facedetection Based Home Door Oprning System Using Rasberry-PI | |
| 7 | Auto Floods And Tsunami Alerting Center | |
| 8 | A Proposed System For Advanced Security And Automation In Metro Trains To Prevent Accidents | |
| 9 | Autonomous cleaning ROBOT Using IOT | |
| 10 | Implementation of IOT and voice controlled E-Notice Board | |
| 11 | Autonomous cleaning ROBOT Using Bluetooth | |
| 12 | Smart Poultry Farm Using IOT | |
| 13 | IOT Based Industrial Parameters Monitoring And Controlling Using Zigbee | |
| 14 | IOT Based Anesthesia Machine Control Using Raspberry PI | |
| 15 | Real Time Vehicle Detection,Traking And Counting | |
| 16 | IOT Based Health Monitoring System | |
| 17 | Charging For E-Vehicle Using Solar With IOT | |
| 18 | IOT Based Smart Alert System For Drowsy Driver Detection | |


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