I-Tech System

	IEEE 2017 EMBEDDED PROJECT TITLES	
24	17_1_IEEE_Ad world – Useless Space, Endless Opportunity - Analysis and Prediction of Visitors.	
25	17_2_63_IEEE_IOT- Industrial CAN Analyzer For Production QC.	
26	17_3_107_IEEE_IoT based Smart Greenhouse	
27	17_4_IEEE_Robotic Fire Detector, Extinguisher, Analyzer and Emergency Alert	
28	17_5_459_IEEE_Dynamic Solid Waste Collection and Management	
29	17_6_IEEE_Design and Implementation of a Fingerprint Based Lock System for Shared Access	
30	17_7_IEEE_IOT – CLCTO – Co-operative Logistics Cargo Transport Optimization	
31	17_8_IEEE_Blister Testing in Drug Industry	
32	17_9_477_Campus Navigator with Speech Assistance	
33	17_10_367_IEEE_Posture Analysis - Physical Activity and Behaviour Recognisition	
34	17_11_469_IEEE_ECG_Prototype Development of Monitoring System in Patient Infusion with Wireless Sensor	

	RASPBERRY PI BASED PROJECTS	
49	PI1_Raspberry PI Based Wireless Electronic Notice Board	
50	PI2_Raspberry PI based implementation of digital advertise boarding with email alert to end customer	
51	PI3_Raspberry PI - IEEE - An Implementation of Digital Advertising Board Using Mini PC	
52	PI4_IOT - Raspberry PI Based Global Industrial Process Monitoring Through Wireless Communication	
53	PI5_Raspberry PI Based Global Industrial Process Monitoring Through Wireless Communication	
54	PI6_Raspberry PI- IEEE - HIVE Home Automation and Security System	
55	PI7_Raspberry PI- Remote Virtual Lab Access and capturing physical image of laboratory	
56	PI8_Raspberry PI - Gesture based Email Access and Voice Command for Blind and Dumb	
57	PI9_Raspberry PI Based Deadly School Van Monitoring System with E-mail Alert	
58	PI10_Raspberry PI - Job Vacancy? Handicap, Drop your Resume	

	ROBOTICS	
202	480_AmbuBot - Robotic Automated External Defibrillator Ambulance for Emergency Medical Service in Smart Cities	
203	46_Gesture and Speech based wheel chair control for physically challenged person using Android Bluetooth technology	
204	453_Automated Waste Segregator	
205	189_Converyor System Automated Restaurant Management System	
206	87_Bluetooth embedded robotic agriculture plowing, seeding and grass cutting powered by solar energy	
207	468_Pot hole detection sensor robot notifying its location to the local authority via android	