## Notice

All the T.Y students are hereby informed that they should <u>NOT</u> select following Projects as they are completed in Last years. The List of Projects is as Follows

## **Project Completed in Academic Year- 2010-11**

SR NO.	NAME OF PROJECT					
1.	Prepaid Energy Meter.					
2.	Parallel Four Telephone with auto security & emtelephone line fault detector syst					
3.	Electronic Cash Registor					
4.	Microcontroller based Access control					
5.	Multi parameter and control using microcontroller					
6.	Microcontroller based instantaneous heart beat measurement					
7.	Rainfall Data Logger					
8.	Automated Railway station using IR Transceiver					
9.	Micro-Controller based EVM using thumb impression					
10.	PC Based Image, Audio, Video sensing Robot					
11.	Cell-Phone Based Device control with voice acknowledgement					
12.	Microcontroller based Highway traffic Monitor					
13.	3 phase preventer and selector					
14.	8 Channel Audio Conference Unit					
15.	Wireless Pulse Control Industrial application using AM technology					
16.	Microcontroller to Microcontroller Data transfer using FOC					
17.	Super Security for industry using ultra sonic waves					
18.	RFID based attendance system					
19.	MOSFET based inverter without polarity					
20.	Wireless Billing system for malls					
21.	Microcontroller based safety guard for blind					
22.	Alcohol Detector					
23.	Smart Ticketing					
24.	Automatic Car Parking System using 89c51					

## **Project Completed in Academic Year- 2011-12**

Sr. No.	Name of Project				
1.	Voice Communication using Laser				
2.	Remote Process Control using RF ASK				
3.	Microcontroller based Intelligent Toll Tax System				
4.	Microcontroller based College Timer				
5.	Microcontroller based Cell Phone Operated Fire Fighter				
6.	DTMF based Device Control using Voice Feedback				
7.	Public Garden Automation				
8.	Microcontroller based Bank Security System				
9.	Microcontroller based Grape Dryer System				
10.	Microcontroller based Mobile Robot Operated by Remote				

## **Project Completed in Academic Year- 2012-13**

Sr. No.	Name of Project					
1.	Speed control of PMDC motor using PWM technique					
2.	Multichannel Wireless Sequential Card Scanner.					
3.	Baby Incubator.					
4	Ultra-fast application control recovery system using FOC link					
5	Multipoint wireless remote data acquisition system For vehicles using GSM					
6	Automation of drip irrigation					
7	Microcontroller Based Moving Message DisplayS					
8	Microcontroller Based Automatic Vending Machine For Chocolate.					
9	Bluetooth Based Device Control.					
10.	Energy Saving And Self Electricity Generation By Solar And Wind Energy Using Microcontroller.					
11.	RF Based Biomedical Data Transfer.					

Project Co-Ordinator

HOD