

## LIST OF SUPPORTED PROJECT IN DESIGN LAB AY:2018-19

Sr. No.	Name of the Project	Guide	List of Components Utilized From the Design Lab
1	GUI Based Over current Relay	Prof. M.K.Patel	Raspberry PI – 3 Kit,Arduino Starter Kit
2	Remote Monitoring of Water Use and control of water wastage.	Prof. M.K.Patel	Arduino Starter Kit,Flow sensor
3	Raspberry PI based reader for blind	Prof. M.R.Suneja	Raspberry PI – 3 Kit
4	Automated 5 DoF Robotic Arm Mechanism.	Prof. P.N.Boka	Arduino Starter Kit,RQ-HUNO Robotic Humanoid kit
5	Investigate effect of weld parameters on weld joints in TIG by SOLDAMATIC simulator	Prof. A.D.Patel	Thermal Camera for Product Inspection - TG165