**Industrial Washing Machine Automation**

The project is on "Industrial Washing Machine Automation" with micro- controller. The device will be able to replace the man powers (& high-cost PLC system) constantly engaged to monitor & control the horizontal top loading Washing Machines used in our garments industries. It measures volume of water-intake with a water flow sensor & temperature with a highly sensitive industrial grade thermocouple & combines the data with user specifications/inputs to automatically run the whole process.