

# **GUJARAT TECHNOLOGICAL UNIVERSITY**

**PDDC- Electronic Communication Engineering**

**Semester: III**

**Subject Name: Electronic Circuit Design**

The student will carry out mini circuit design project based upon following guidelines:

1. The project should be strictly hardware based.
2. The project can be carried out individually or in a group.
3. The project work involves fabrication, testing, calibration (if required) work of some electronic circuit.
4. The project should be defended by adequate documentation & presentation.
5. A teacher can assign fabrication of trainer kits to the students.
6. Projects can be designed based on all tools, software packages, application packages, computer languages taught so far.