**17EC22P1 – ELECTRONIC CIRCUITS LAB**

Minimum of 10 experiments to be completed out of the following:

**LIST OF EXPERIMENTS**

1. Rectifiers without Filters (HWR, FWR, BR).

2. Rectifiers with Filters (C, LC, CLC).

3. R-C Coupled Amplifier.

4. FET Amplifier.

5. Colpitts Oscillator.

6. Current Series Feedback Amplifier (With & Without feedback).

7. Determination of fT of a Transistor.

8. R-C Phase Shift Oscillator.

9. Wien Bridge Oscillator.

10. Darlington Pair Amplifier.

11. Transistor Voltage Regulator (Series and Shunt)

12. Voltage Series Feedback Amplifier (With & Without feedback).