**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).