**LAB NO: 10**

**“INTRODUCTION OF COMMON EMITTER CIRCUIT & ITS DC & AC ANALYSIS”**

**EQUIPMENT:**

* Transistor.
* Resister.
* DC power supply.
* Oscilloscope.
* Function generator.
* Capacitor.

**THEORETICAL BACKGROUND:**

 In the BJT transistor we take the resistor and then transistor connect with oscilloscope and function generator and another connect with the DC power supply and make a circuit on bread board.

**CIRCUIT DIAGRAM:**

**DC ANALYSIS:**

**AC ANALYSIS:**

**DC ANALYSIS:**

**AC ANALYSIS:**