ME 362

Instrumentation and Measurement Sessional

Home Task-1

Date of Submission: 12 November, 2016 (sec: A) 14 November, 2016 (sec: C) 15 November, 2016 (sec: B)

- 1. Design a circuit using BD135 transistor in Breadboard that can drive a simple DC motor in clockwise and anticlockwise direction. Use LDR as on/off switch.
- 2. Design a circuit using BD135 transistor in Breadboard that can drive a simple DC motor in clockwise and anticlockwise direction. Use one or two LDR to change the direction of the motor. (OPTIONAL)