

M4_R5(Internet of Things and Its Applications)
BATCH: S42

- Q.1 Design a night lamp using a LDR and a LED using Arduino Uno and find out the time delays associated in keeping ON the lamp.
(25)
- Q.2 Prepare a circuit for designing an automated car parking facility using Arduino development board.
(25)
- Q.3 Write a program to connect an LDR and a motor with Arduino.
a) Make the motor to run (ON), when there is no light falling on the LDR.
b) Also put a condition of Maximum ON time of the motor as 10 Minutes.