

# INDEX

Lab No.	Name	Page No.
1	Blinking LED	1
2	7 segment LED design	3
3	Controlling AC Current Using DC Current	7
4	Analog-to-Digital Converter (ADC) Interfacing with Microcontroller	9
5	Temperature Sensor Interfacing with Microcontroller	11
6	DC Motor Speed Control Using PWM and Microcontroller	13
7	Servo Motor Control Using Microcontroller	15
8	Dot Matrix Display Interfacing with Microcontroller	17
9	Stepper Motor Interfacing with Microcontroller	19