

CENTRE OF EXCELLENCE
IN
ROBOTICS & EMBEDDED SYSTEMS

In association with
IIT Bombay - e-Yantra (eLSI)

List of Lab Equipment

S.No	Equipment Name
1	Development Board [ATmega2560]
2	Development Board [LPC2148]
3	Development Board [P89V51RD2]
4	Raspberry-Pi [3 Series]
5	Micro SD card [16 GB]
6	IC Sensor [NRF24L01]
7	Zigbee Modules with adapter
8	Color sensor module [TCS 3200]
9	Gyro Sensor [GY87]
10	Servo motor [Mini, Micro & Metal-Gear Type]
11	HD WebCam – USB Type
12	Development Board [ESP8266]
13	Development Board [ESP32]
14	2-Channel Relay Board (5 & 12) volts
15	Nucleo boards [STM32]
16	Tiva Launchpad
17	Motor Driver Modue
18	Quad Encoder Geared DC Motor
19	Altera Cyclone IV FPGA , DE0-Nano Kit