



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### ELECTRICAL CIRCUITS LABORATORY

S No	Item	Make	Quantity	Cost per unit (Rs.)	Total cost (Rs.)
1	Regulate Power Supply (0 - 30V, 2A)	Physitech Electronics Pvt. Ltd	12	6,720	80,640
2	Cathode Ray Oscilloscope (0 - 20 MHz)	Physitech Electronics Pvt. Ltd	10	15,225	1,52,250
3	Digital Voltmeters (0 - 30 V)	Physitech Electronics Pvt. Ltd	10	960	9,600
4	Digital Ammeters (0 - 200 mA)	Physitech Electronics Pvt. Ltd	10	960	9,600
5	Function Generators (0 - 1 MHz)	Physitech Electronics Pvt. Ltd	4	2,950	11,800
6	Bread Boards	Icon Devices	15	150	2,250
7	Desktop computer systems, Intel i3 - 8100 core processor, 4 GB RAM, 1 TB hard disk	Dell Vostro 3470	12	24,750	2,97,000
8	MATLAB 9.0	MathWorks, USA	12	6,284	75,408
<b>Total Cost</b>					<b>5,57,908</b>
In words - rupees five lakhs fifty seven thousand nine hundred and eight only					

Date: 07 April, 2022

**PRINCIPAL**