



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)  
Dundigal, Hyderabad - 500 043

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### PROGRAMMABLE LOGIC CONTROLLERS AND AUTOMATION LABORATORY

S No	Item	Make	Quantity	Cost per unit (Rs.)	Total cost (Rs.)
1	PLC trainer kits DVP 14SS2, DVP 16SP, DVP 06XA	Delta Electronics Pvt. Ltd.	10	67,840	6,78,400
2	Three phase induction motor 1 HP, 415 V, 2 A, 1400 rpm	Benn Electricals Pvt. Ltd.	01	8,501	8,501
3	Three phase induction motor 1 HP, 415 V, 1.9 A, 1440 rpm	Victor Electrical and Mechanical Company	01	8,501	8,501
4	DC shunt machines 0.5 HP, 230 V, 2 A, 1500 rpm	OM Electricals	01	6,065	6,065
5	DC shunt machines 0.25 HP, 230 V, 1.1 A, 1500 rpm	OM Electricals	01	5,605	5,605
6	Desktop computer systems, Intel i3 - 7100 core processor, 4 GB RAM, 500 GB hard disk	Dell Vostro 3268	13	21,600	2,80,800
7	SCADA software	Delta Electronics Pvt. Ltd.	1 Unit (64 Tags)	17,110	17,110
<b>Total cost</b>					<b>10,04,982</b>
In words - rupees ten lakhs four thousand nine hundred and eighty two only					

Date: 07 April, 2022

**PRINCIPAL**