



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### HIGH VOLTAGE ENGINEERING AND SOLAR LABORATORY

S No	Item	Make	Quantity	Cost per unit (Rs.)	Total cost (Rs.)
1	Solar PV training and research system	Eco sense sustainable solutions Pvt. Ltd	01	2,25,000	2,25,000
2	100 kV, 50 mA (cascaded) testing transformer with control panel	High Voltage (India)	01	2,35,000	2,35,000
3	100 mm sphere gap assembly with water resistor and micrometer scale	High Voltage (India)	01	79,800	79,800
4	Rod- gap apparatus with uniform and non-uniform electrodes	High Voltage (India)	01	71,600	71,600
5	Oil test kit Rise of test voltage: 2 KV / sec, up to 100 KV	Physitech power systems Pvt. Ltd	01	35,000	35,000
<b>Total cost</b>					<b>6,46,400</b>
In words - rupees six lakhs fourty six thousand four hundred only					

Date: 07 April, 2022

**PRINCIPAL**