DEPARTMENT OF APPLIED PHYSICS

DELHI TECHNOLOGICAL UNIVERSITY

BAWANA ROAD, DELHI-110042

DIVI Applied Physics/Notice 2025/7010/769

Date: 20-08-203

NOTICE INVITING QUOTATIONS

Sealed Quotations on company's letterhead with GSTIN no. are invited for the supply of Non-Consumable Items for Lithium-Ion Battery Technology Research Laboratory (LIBT, SBSF-11), Department of Applied Physics with the descriptions mentioned below. The quotations can be sent to HOD office, Department of Applied Physics, DTU, latest by post on or before

| S.No. | Description of Item | Specification | Quantity |
|---|---|--|----------|
| 1. | Voltammetry Glass Cell 50ml | Hard Borosil Thread Type Glass Cell 50ml Three Holes 6.5mm OD and Two Caps 6.5mm OD Provision to make three or two Electrode holder connection PTFE Pipe 4mm OD 1 m Air Tight O-rings | |
| 2. | Platinum Wire Counter Electrodes | 65mm long, 0.5mm Dia | 2 |
| 3. | Ag/AgCl Reference Electrode | | 2 |
| 4. | Electrode Cutter | Operation: Manual Punching dies: 2 sets of 16mm for electrode and 1 set 18mm for separator | 1 |
| 5. | Teflon Lined Hydrothermal Autoclave Inner Chamber | Maximum Temprature: 240° C Capacity: 100 ml | 2 |
| 6. | Ppl Liner (Hydrothermal Synthesis Inner Chamber) | Maximum Temprature : 280° C Capacity : 100 ml | 1 |
| 7. | Pelletizer | 10,13,18mm die set | 1 |
| 8. | Hydraulic Pallet Press | Pressure range (0-15 T) 25 MPa Configuration Polycarbonate Safety Guards Adjustable upper bolster Adjustable pressure control volve | 1 |
| *************************************** | | Vacuum Ports Pressure Release Valve Low Pressure Conversion Gauges | |

Dr. Amrish K. Panwar (OIC: LIBT Lab)

Department of Applied Physics, Delhi Technological University Bawana Road, Delhi-110042

Copy to:

1. Sr. Account Officer, DTU

2. HOD (CC) to upload on DTU Website

3. Notice Board, AP

Prof. Vinod Singh (HOD)
Department of Applied Physics,
Delhi Technological University
Bawana Road, Delhi-110042

Department of Applied Physics
District APIO1398

Date 28:08:25

K. No. 30683