

LBS Institute of Technology for Women, Poojappura

QUOTATION NOTICE

No. P2/724/Plan Fund/2021-22 (XXII)

Dated: 11-02-2022

Quotation Number	P2/724/Plan Fund/2021-22/XXII
Due date and time for receipt of quotations	Upto 17-02-2022, 2 PM
Date and time for opening of quotations	17-02-2022, 3 PM
Designation and address of officer to whom the quotation is to be addressed	PRINCIPAL LBSITW, POOJAPPURA, TRIVANDRUM.
Superscription: PLC TRAINER KIT for ECE Department of LBSITW, Poojappura.	

Sealed quotations are invited by the Principal, LBS Institute of Technology for Women, Poojappura, Thiruvananthapuram, Kerala, Pin-695012, for the supply of **PLC TRAINER KIT** for ECE Department of LBSITW, Poojappura as specified in the schedule attached below. The rates quoted should be for delivery and installation of the articles at the place mentioned above. The necessary superscription, Quotation Number, due date for the receipt of quotations and the name and address of officer to whom the quotation is to be sent are noted above. Any quotation received after the time fixed on the due date is liable to be rejected. The maximum period required for the supply of **PLC Trainer Kit** should also be mentioned.

The prices quoted should be inclusive of all taxes, duties, charges etc. The quotationer shall also quote the percentage of rebate/discount if any offered by them against the materials.

Special conditions if any or printed on quotation notice will not be applicable to the contract unless they are expressly accepted in writing by the undersigned.



SPECIFICATIONS : PLC TRAINER KIT

PLC TRAINER KIT

I. PLC SPECIFICATION:

- * 8 Digital inputs (24V DC) or higher
- * 4 Digital outputs (24V DC) or higher
- * Timers, counters
- * Memory: 400 Blocks or higher expandable
- * Ethernet communication Interface should be provided

II. DEMONSTRATION PANEL:

Demonstration panel should consist of all necessary connectors switches and LEDs to be connected to PLC.

- * SPDT Switches provided to simulate the Digital inputs.
- * LEDs provided to simulate the Digital Outputs
- * Connectors provided for external interface application.
- * Components be mounted on powder coated metal frame
- * Mimic diagram with screen printing provided in the panel.

III. PROGRAMMING SOFTWARE:

- * Windows based software should be provided to write program in ladder languages.

IV. INTERFACE CABLE:

point to point interface cable provided for communication.




PRINCIPAL

Copy to:

- 1) College website
- 2) Notice Board.





