

Sub: Quotations invited for the purchase of 1. LCR Meter (Two in no.), 2. Soldering/De-soldering Kit (Twelve in no.), 3. Raspberry Pi-Mini Computer Kit (four in no.):-

Dear Sir,

We need to purchase 1.LCR Meter (Two in no.), 2.Soldering/De-soldering Kit (Twelve in no.), 3.Raspberry Pi-Mini Computer Kit (four in no.) for RUSA. Kindly quote your minimum rates FOR Panjab University, Chandigarh for the supply of LCR Meter (Two in no.), 2. Soldering/De-soldering Kit (Twelve in no.), 3. Raspberry Pi-Mini Computer Kit (four in no.) as per the below mentioned desired specifications. The Performa invoice/quotations should reach the office of the undersigned **by post/ courier by – 12th March, 2021** in the name of Dr. Rohit Sharma, Incharge Incubation Centre, R.U.S.A., Panjab University, Chandigarh. The envelopes containing the quotations should be sent under sealed covers in two parts: **technical bid and financial bid**. The **EMD of 2%** of the total cost of the item has to be submitted as DD in the name of the Registrar, Panjab University, Chandigarh. Unsealed quotations are likely to be disregarded. Please mention inquiry no. and due date on the envelope.

Specifications of LCR Meter (Two in no.): -

1. Required range of Frequency:20Hz-1MHz
2. Required range of Capacitance C: 0.01pF-1F
3. Required range of resistance R:0.01mW– 1GW
4. Required range of Inductance L:10nH-100KH
5. Quality factor of at least Q:0.01-1000
6. Minimum required Accuracy:0.1%

Specifications of Soldering/ De-soldering Kit (Twelve in no.): -

1. It should be temperature controlled.
2. Station requirement:220-240V AC, 50 Hz
3. LED display is required.
4. 60W power in soldering Iron.
5. It should have Ceramic heater and 4 pins.

Specifications of Raspberry Pi-Mini Computer Kit (Four in no.): -

1. Min Raspberry Pi 3 Model B+ (latest version)
2. Wireless KB/mouse is required.
3. It should have Quad-core 1.5GHz Arm Cortex-A72 based processor
4. 4GB LPDDR4 RAM is required.
5. 802.11ac Wi-Fi / Bluetooth 5.0 port
6. Gigabit Ethernet is required.
7. 2 x micro-HDMI ports supporting 4K@60Hz displays via HDMI 2.0 are required.
8. MIPI DSI display port should be there.

Yours Sincerely,

Dr. Rohit Sharma
Incharge Incubation Centre
R.U.S.A.
Panjab University,
Chandigarh