BANKURA UNIVERSITY

(West Bengal Act XIX of 2013- Bankura University Act, 2013)
Main Campus, Bankura Block-II, P.O.: Purandarpur, Dist.:
Bankura, Pin- 722155, West Bengal

Office of the Registrar

No: RO/BKU/ 74/2023 Date:20 /01/2023

Tender Notice

Sealed quotations are invited from the reputed manufacturers, suppliers and vendors for procurement and installation of sound system at the smart classrooms of Academic Building (Room No. 204 & 206).
The quotations are to be submitted to the Registrar, Bankura University, Bankura Block-II, P.O.- Purandarpur, Bankura, Pin- 722155. Last date of submission of quotation is on 27.01.2023 up to 3.00 p.m.

Eligibility criterion of participation in the tender:

a) Bonafide, resourceful and reliable Vendors.

b) An undertaking should be given stating thereby that the firm has not been debarred or penalized for any reasons out of work by any Government Department.

c) Subletting of suppliers is strictly prohibited.

d) The prospective bidders must have valid upto date clearance of Income Tax return / Professional Tax clearance certificate / P.T (Deposit Challan) / PAN Card / **GST registration certificate**.

e) The prospective bidders must have valid Trade License/ Enlistment.

f) The authorised Dealers/ Vendors must have authorization certificate of dealership.

g) The suppliers who have been delisted or debarred by any government department shall not be eligible in any way.

h) Past performance for vender will be judged (please attached three largest clients other than the Bankura University).

i) Rate is to be inclusive of all taxes, transport charges and installation.

j) The rates will be valid upto 31.06.2023.

k) The University reserves the right to accept or reject any quotation without assigning any reason whatsoever.

Detail specification of the Sound System is given below:

Sl. No.	Name of the Item	Specification	Quantity
1	**Sound System**	**High WattagePA Mixer Amplifiers – Quantity – 2 No.** • Power Output : 300W Max., 250W RMS at 10% THD, 220W RMS at 5% THD, 200W RMS at 2% THD • Output Regulation : ≤ 2 dB, no load to full load at 1kHz • Input Channels : 6 × Mic 0.65mV/4.7kΩ, 2 × Aux 100mV/470 kΩ, 1 × Line 1V/50kΩ • Frequency Response : 50-15,000Hz ±3dB • Signal to Noise Ratio : 60dB • Tone Controls : Bass: ±10dB at 100Hz, Treble: ±10dB at 10kHz • Outputs : Preamp 200mV/600Ω, Line 1V/1kΩ • Speaker Outputs: 4Ω, 8Ω, 70V & 100V • Power Supply: AC: 220-240V 50/60Hz DC: 24V (2×12V Car Battery	**1 Unit**

		• Power Consumption: AC: 460VA DC: 6A	
		2-Way Compact PA Wall Speakers Quantity – 8 No. • Power Rating : 60W RMS/90W Max. • Power Taps : 60W, 60/40/30/20/10W • Impedance/Voltage : 8Ω / 100V • Frequency Response : 50-20,000Hz • SPL at 1kHz (1W/1m) : 87dB • Speaker : Woofer 163mm (6½"), Tweeter 25mm (1")	
		Handheld Transmitter Microphone with Receiver Quantity – 4 No. Handheld Transmitter : RF Power Output : 10mW (Max.) • Carrier Frequency Range : 692-669 MHz • Frequency Stability : ± 0.005% • Modulation Mode : FM • Microphone Element : Dynamic, Cardioid • Frequency Response : 50-15,000Hz • Power Requirement : 3V (2 x 1.5V AA Pencil Cells) • Current Consumption : < 150mA • Controls : Power On/Off Switch • Indication : Channel Frequency Display Receiver : • Audio output (Nominal) : Bal. 0dBu, Unbal. -10dBu • S/N Ratio : 100 dB • Distortion : <1% • Frequency Response : 50-15000 Hz • Dynamic Range : >90dB Power Requirement : 240V AC 50 Hz from AC Adaptor(supplied along with) • Controls : ON/OFF Switch, Volume Control • Indication : LEDs for RF & Audio Signal, Channel Frequency Display	
		Installation Wire Fittings with – Commissioning **As per Requirement**	

Sd/-
Dr. Saurabh Dutta
Registrar (Addl. Charge)
Bankura University

Memo No. RO/BKU /74 /1(5)/23 Date: 20 /01/2023

Copy Forwarded to:
1. The Finance Officer, Bankura University.
2. System Administrator, Bankura University with a request to upload the notice in the university website
3. Central Store, Bankura University
4. Office Notice Board.
5. Guard file

Sd/-
Dr. Saurabh Dutta
Registrar (Addl. Charge)
Bankura University