



UNIVERSITY DEPARTMENT OF PHYSICS

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Ref. NO. : Phy P.G. 316/19

Date : 13/12/19

Amended Quotation Invitation

SHORT TENDER NOTICE

Quotations in sealed envelopes are invited from reputed firms / manufactures / vendors for the supply of **Public Address System & the Accessories** with following specifications.

The quotations may be submitted personally or by registered post to the office of:

**The Head, University Department of Physics, Ranchi University, Ranchi-834008,
Jharkhand**

on or before December 19, 2019 till 4.00 pm.

Term and Conditions:

1. Only such quotations will be considered which fully comply with the specifications of the equipments(s). The quotations not meeting these requirements fully shall be rejected or shall not be considered.
2. The price quotes (in Indian Rupees) must include relevant taxes, duties, transportation cost (if any) and other such charge(s) as may be applicable to the item(s) quoted for. The purchaser will not be liable to be paid any extra cost except as quoted in the quotation.
3. Evidence of sales tax registration, income tax clearance and other relevant papers must be enclosed with the quotations. Those participants enclosing evidence of supply of the quoted items to other reputed Educational Institutions / Govt. agencies and having authorization from the manufacturer(s) shall be preferred.
4. The undersigned reserves the right to terminate / cancel the purchases fully or partially without assigning any reason.
5. **Warranty of the item(s) for at least one year or more after installation is desirable.**
6. The successful bidders shall have to supply the items as contained in the order within the stipulated time as agreed upon by the both parties. Delay in supply due to non-convincing reasons would invite the termination of the order unilaterally by the purchaser.
7. Payment to successful bidder(s) will be made after the installation and satisfactory functioning of the equipment(s) through a/c cheque(s) only.

Dr. Vinita Sharan
HOD

University Dept of Head, University Department of Physics
Ranchi University, Ranchi Ranchi University, Ranchi

Sharan
13/12/19

S. N.	Item	Specification	Qty.	Make Preferred
01	250W PA Amplifier, with installation	Power Output: 250W RMS at 10% THD 300W RMS Max. Input Channel: Mic 7xMic 0.8 mV/4.7k Ω ; Aux: 2xAux 100mV/470k Ω ; CD: 1xCD 200mV/50k Ω , 1xLine 1V/50k Ω Freq. Resp: 50-15,000Hz \pm 3dB Tone Controls: Bass \pm 10dB at 100Hz Treble \pm 10dB at 10kHz Speaker Output: 4 Ω , 8 Ω , 70V & 100V Digital Player: MP3 Player with USB, SD & MMC Card Reader and Remote Control	01	AHUJA, JBL, EQUIPSON
02	Gooseneck (Podium)	GMB-6C (base) 10 mtr twin core shielded low noise cable with XLR connector & 6.3 mm (1/4)" phone plug Cell housing for 2xa.5 V pencil cell, On/Off switch Low switch noise GM-615 (Mike) Freq Resp 20-18000 Hz; Sensitivity: 7.5 mV/Pa ; Impedance: 1000 Ω Overall Length: 585 mm (23"); Power Source: 1.5V – 9V DC	01 01	AHUJA, JBL, EQUIPSON
03	Wall mountable speaker	Input Power: 60W RMS Power Taps: 60W on 8 Ω 60/30/15W on 100V Freq Resp: 55-20000MHz; SPL (1W/1m): 88dB	04	AHUJA, JBL, EQUIPSON
04	Cordless mike	Receiver Audio Output: 0-50 mV; Freq Resp: 40-15000Hz; Antena: Telescopic. Transmitter RF output power: 10mW (Max); Modulation Mode: FM	01	
05	Podium (PA Lactern System)	Receiver Amplifier Power Output: 40W Max; Input: Mic 1, 3mV Mic-2, 1.8mV, Line 100mV Aux Position 1: 100mV, Aux Position-2, 180mV, Aux Position-3, 300mV Aux Position-4 700 mV Freq. Resp.:100-16000 Hz ; Rec. Output 1V (nomial) Tone Control Bass \pm 6dB at 80Hz Treble \pm 6dB at 8kHz; Power Consumption AC 100W Transmitter RF Output Power 15 mW (max) ; Modulation Mode FM (F3E); Freq Resp. 50-15000Hz Battery 1x9V Battery	01	AHUJA, JBL, EQUIPSON
06	UPS - 1KVA (offline)		02	

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