

**Government of Tripura**  
**WOMEN'S POLYTECHNIC**  
**Hapania, P.O. - Amtali, Agartala, Tripura West – 799130**



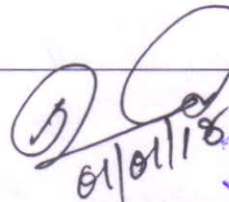
NO.F.1 (13)/WP/NEQIP/Proc./2016-2017/ 06 (4)

Date: - 01/01/2018.

**Short Notice Inviting Quotation (2<sup>nd</sup> Call)**

Sealed **item wise** quotations are invited by the undersigned under NEQIP Project from experienced and resourceful suppliers/dealers for supply of **Sound System and accessories** for **Women's Polytechnic, Hapania, Agartala** as per the format given below. The details of the items are as follows:

SL. No.	Name of Item with Specifications.	Quantity (in unit)	Make / Model	Rate Per unit (in Rs.)
01.	<b>Portable Speaker With Rechargeable Battery and 1 Cordless Hand Mic and Recording Facility:</b> 25W Power Output, Built-in High Quality MP-3, Playback and recording Facility, 2 Microphone Inputs and 1 AUX input, switchable PRIORITY on Mic 1, Operates on AC Mains or 12v Rechargeable Battery, Wa-625Dpr With USB And SD/Mmc Card Reader Wa-625Dpr.	01 No		
02	<b>PA Wall Speaker:</b> Input Power-30W RMS, Power Taps -30w, 30/15/7.5W, Impedance/Voltage -8Ω, 100V, Frequency Response-80 -20,000Hz, SPL at 1kHz (1W/1m) - 86dB, Speakers - Woofer 100mm (4"), Tweeter 25mm (1"), Dimensions- W165 × H225 × D150.	16 Nos.		
03	<b>Wired Microphone:</b> Microphone Element - Dynamic, Cardioid, Frequency Response – 50 -16,000Hz, Sensitivity - 2.0mV / Pa, Impedance -300.	3 Nos.		
04	<b>Microphone Stand:</b> Type:- Table/Floor Stand, Height-350-530 mm, Base Dia-150 mm	3 Nos.		
05	<b>Cordless Microphone with Receiver:</b> <b>MICROPHONE</b> RF Output Power-20mW, Carrier Frequency Range-480-510MHz, RF Carrier Frequencies - 487MHz, 490MHz, 501MHz, 503MHz, 509MHz, Modulation Mode- FM, Microphone Element- Dynamic, Cardioid, Spurious Rejection - 60dB, Power Requirement-9V Battery, Current Consumption - 40mA, Controls - MUTE/ON switch, Power ON/OFF switch, Indication- Red LED for indicating Low Battery, Green LED for Mic ON, Dimensions- Dia53 (L 250) mm, Weight-0.27kg (w/o battery). <b>RECEIVER</b> Carrier Frequency Range-480-510MHz, RF Carrier Frequency-487MHz, 490MHz, 501MHz, 503MHz,	3 Nos.		

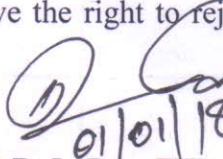
  
 (DL ROY)  
 Principal  
 Women's Polytechnic  
 Hapania, Tripura (W.)





	509MHz, Receiving System- Diversity reception, Audio Output Balanced-0-50mV, Weight-0.70kg, Audio Output Unbalanced- HI: 0-80mV; LO: 0-25mV, S/N Ratio-100dB, Distortion-1%, Frequency Response-50-15,000Hz, Image Rejection->60dB, Power Requirement-240V AC 50Hz for AC Adaptor (supplied along with), Controls- Power Switch, HI/LO Switch, Squelch Control, Output Volume Control, Indications- Red LED for Power, Yellow LEDs for Diversity, Green LED for Audio Peak, Dimensions- W195 x H45 x D150mm, Accessories-1 x Connection Cable, 1 x AC Adaptor, 1 x 9V Battery.			
06	<b><u>Amplifier for PA System</u></b> Tone Controls- Bass: +/- 10dB at 100Hz, Treble: +/- 10dB at 10kHz, Power Consumption- AC: 460VA, DC: 6A, Speaker Output-4ohm, 8ohm, 70V & 100V, Power Supply- AC: 220-240V 50/60Hz, DC: 24V (2x12V Car Battery), Signal To Noise Ratio-60 dB, Frequency Response-50-15,000Hz +/- 3 dB, Type- PA Amplifiers, Output Voltage- Preamp 200mV/600ohm, Line 1V/1kohm, Output Power-300W Max., 250W RMS at 10% THD, 220W Max., 160W RMS at 10% THD 220W RMS at 5% THD, 200W RMS at 2% TH more..., Weight-16.0 kg, Dimensions-450 x 160 x 340 mm, Wattage-250 w, Input Channel Functions-6 x Mic 0.65mV/4.7k, 2 x Aux 100mV/470 k, 1 x Line 1V/50k.	3 Nos.		
07	<b><u>PA system installation charge</u></b> Price Exclusive electrifications charges	3 Rooms		
08	<b><u>Audio wire</u></b> Copper made	6 coils		
09	<b><u>Cabinate for PA system</u></b> Height:- 3ft Width:- 2ft Length:- 3.5 ft	3 nos		

The last date of receipt of quotations is **10<sup>th</sup> January, 2018 upto 2 PM**. The quotations will be opened on the same day at 3 PM (if possible) in presence of intending bidders. Quotations received after due date and time will not be taken into consideration. The undersigned reserve the right to reject any quotation without assigning any reason.

  
(Prof. D. L. Roy, FIE)  
Principal  
Women's Polytechnic,  
Hapania, Tripura (W).

Copy to:-

1. The Member Secretary, IPU, NEQIP Project, Women's Polytechnic, for information.
2. The Member Secretary, Purchase Committee, Women's Polytechnic, for information.
3. The DDO, Women's Polytechnic, for information.
4. [www.tripura.gov.in](http://www.tripura.gov.in)
5. Convener, Website Maintenance Committee of [www.wptripura.nic.in](http://www.wptripura.nic.in)