

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

NO.F.1 (13)/WP/NEQIP/Proc./2016-2017/626

Date: - 24/11/2017.

**Short Notice Inviting Quotation**

Sealed quotations are invited by the undersigned under NEQIP Project from the reputed and experienced suppliers/dealers for supply of **Sound System alongwith 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)	Rate Per unit (in Rs.)
01.	<p><b><u>Portable Speaker With Rechargeable Battery and 1 Cordless Hand Mic and Recording Facility.</u></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.</p>	01 No	
02	<p><b><u>PA Wall Speaker</u></b>  <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.</b></p>	16 Nos.	
03	<p><b><u>Wired Microphone</u></b>  <b>Microphone Element - Dynamic, Cardioid, Frequency Response – 50 -16,000Hz, Sensitivity - 2.0mV / Pa, Impedance -300.</b></p>	3 Nos.	
04	<p><b><u>Microphone Stand</u></b>  <b>Type:- Table/Floor Stand, Height-350-530 mm, Base Dia-150 mm</b></p>	3 Nos.	
05	<p><b><u>Cordless Microphone with Receiver</u></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, 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-&gt;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 × H45 × D150mm, Accessories-1 × Connection Cable, 1 × AC Adaptor, 1 × 9V Battery.</p>	3 Nos.	

<i>SL. No.</i>	<i>Name of Item with Specifications.</i>	<i>Quantity (in unit)</i>	<i>Rate Per unit (in Rs.)</i>
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	Wiring / Installation Charge	01 Job	

The last date of receipt of quotations is **1<sup>st</sup> December, 2017 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.

S/d  
(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)