



NIRMALA NIKETAN INSTITUTE'S
**COLLEGE OF HOME SCIENCE,
NIRMALA NIKETAN**

Affiliated to the University of Mumbai
NAAC Accredited 'A+' Grade

49, New Marine Lines, Churchgate, Mumbai - 400 020. ☎ 2207 6503 / 2200 7544
Email: principal@nnchsc.edu.in / office@nnchsc.edu.in Web.: www.nirmalaniketan.com

11th Jan 24

Sub: Inviting Quotations for Audio System for College Conference room

Respected Sir/Madam,

We intend to purchase an Audio System for College Conference room to optimise the audio communicative and educational experience for curricular and co-curricular activities. We are looking for an Audio System that matches the current advancement in technology. We invite you to send your most competitive quotations for the same.

If your prices and terms are favourable, as per our specifications, we shall consider giving the contract to you for the purchase of the Audio System.

Please provide us the quote for the following detailed below:

Sr. No.		Description	Qty
1.	2 way Column 8 Array speaker	Full range bass reflex, 160Hz -20KHz, nominal coverage H -170° -V-15°(+7.5° - -7.5°) (NORMAL), 20°(+7.5° - -12.5°) (WIDE), effective coverage 180°, LF 2"micro x 8, 1" dome tweeter x1, PGM120W, Sensitivity 91dB SPL (1m/1W), PEAK 110 dB SPL (1 m) *3, with load protection, extruded alluminium housing.	2
2.	Cordless mic	Dual wireless mic with carrier freq range 865-867Mhz, stability 10ppm, sensitivity 1W/1M- -105dB at Sinad 12dB. Spurious rejection >75dB, freq response 40Hz-18khz, max working distance 200ft, AF out impedance 2.2k ohms, transmitter power 30mW, SNR >105dB, THD <0.5@1kHz, 1 lapel /head set Tx and 1 handheld Tx	1
3.	Mixer Power Amplifier	Amplifier Class D, Balanced output circuit (BTL) -output power 4Ω -120W ; AD/DA: 24-bit linear, Total harmonic distortion @ 0.1% (1kHz, 10W), 0.3% (1kHz, Half power), freq response ±1.0dB (1W, 8Ω, 55Hz to 20kHz); S/N ratio: >85dB (A-weighted, 4Ω, Gain setting = +14dBu); cross talk- Less than -60dB (Half Power, 8Ω, 1kHz, Vol max input 150Ω shunt); input impedance -20kΩ (Balance), 10kΩ (Unbalance); with min 3 input balance for mic and	1

		/or line with phantom power and low impedance and constant voltage.	
4.	Patch mic cables with specified connectors	2core with external sheathed PVC electrically insulated jacket, for LV signal pass through with individual core of 19/0.10mm 2 c BC+LLDP core +cotton yarn+ braided 80/0.8mm OD 6.0mm non-toxic color, with connector NC3MXX/NC3FXX 3 PIN XLR M/F soldered and sleeved at termination with each length of 10m inculsive of connectors at both ends,	5

Kindly also send details on the mode of payment and terms and conditions (if any). Please give the reference of our website on your quotation and address the quotation to **"The Principal, College of Home Science Nirmala Niketan, Mumbai – 400020"**.

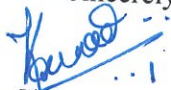
Kindly mail the softcopy to principal@nnchsc.edu.in and admin@nnchsc.edu.in by 17th Jan 2024, 1 pm, and courier the quotation in a sealed envelope to College of Home Science Nirmala Niketan, 49, New Marine Lines Mumbai 400020, by 17th Jan 2024 by 5 pm.

We hope to hear from you soon regarding this quote request.

We also look forward to a long-standing business relationship with you if this transaction is a success.

Thanking You,

Yours Sincerely,



In Charge Principal
Dr. Vishaka Karnad