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#### 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

5<sup>th</sup> August 24

#### Sub: Inviting Quotations for Audio systems for 2 Smart Classrooms

Respected Sir/Madam,

We intend to purchase Audio systems for 2 Smart Classrooms. We are looking for Audio systems with the given technical specifications. 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 systems for 2 Smart Classrooms.

Please provide us the quote for the following detailed below:

Sr.	Description	Qty
No. 1.	Two way 80Hz -20KHz, nominal coverage H -170° -V-15°(+7.5° – -7.5°) (NORMAL), 20°(+7.5° – -12.5°) (WIDE), effective coverage 160°, LF 4" polyprolene mid bass x1, 0.5" mylar tweeter x1, PGM60W, Sensitivity 88dB SPL (1m/1W), PEAK 95 dB SPL (1 m), with wall mount stand adjustable for vertical or horizontal mounting, PVC polycarbonate housing with cover for rear connector panel.	4
2.	Handheld dynamiccardiod mic with XLR for speech and vocaland cable patch of about 16ft, sensitivity 1W/1M105dB. Spurious rejection >75dB, freq response 40Hz-18khz, AF out impedence 2.2k ohms, SNR >105dB, THD <0.5@1k cardiod	2
3.	Amplifier Class AB, Balanced output circuit (BTL) -output power $4\Omega$ -30W; AD/DA: 24-bit linear, Total harmonic distortion @ 0.1% (1kHz, 10W), 0.3% (1kHz, Half power), freq response -±1.0dB (1W, $8\Omega$ , 55Hz to 18kHz); S/N ratio: >80dB (A-weighted, $4\Omega$ , Gain setting = +14dBu); cross talk- Less than -50dB (Half Power, $8\Omega$ , 1kHz, Vol max input 150 $\Omega$ shunt); input impedance - $20k\Omega$ (Balance), $10k\Omega$ (Unbalance); with min 2 input balance for mic and /or line. and low impedance and constant voltage.	2

Estimated Cost: Rs 35000/ (including GST)

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 8<sup>th</sup> Aug 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 8<sup>th</sup> Aug 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

Prof. Dr. Vishaka Karnad