



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

Sub: Inviting Quotations for Audio System for College Auditorium

Respected Sir/Madam,

We intend to purchase an Audio system for the college auditorium to optimise the acoustic communicative and educational experience for curricular, co-curricular and extracurricular 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:

S. No.		Description	Quantity
1.	Column 24 Array speaker	Full range bass reflex, 77Hz -20KHz, nominal coverage H -170° -V- 15°(+7.5° – -7.5°) (NORMAL), 20°(+7.5° – -12.5°) (WIDE), effective coverage 180°, LF 1.5" x 24, PGM220W, Peak 440W, Sensitivity 91dB SPL (1m/1W), PEAK 117 dB SPL (1 m) *3, with load protection	2
2.	Column 16 Array speaker	Full range bass reflex, 77Hz -20KHz, nominal coverage H -170° -V- 15°(+7.5° – -7.5°) (NORMAL), 20°(+7.5° – -12.5°) (WIDE), effective coverage 180°, LF 1.5" x 16, PGM220W, Peak 440W, Sensitivity 91dB SPL (1m/1W), PEAK 117 dB SPL (1 m) *3, with load protection.	1
3.	Power Amplifier	Amplifier Class D, Balanced output circuit (BTL) -output power 8Ω - 1000W x2; AD/DA: 24-bit linear, 128 times over sampling; Total harmonic distortion @ 0.1% (1kHz, 10W), 0.3% (1kHz, Half power), freq response ±1.0dB (1W, 8Ω, 20Hz to 20kHz); S/N ratio: 101dB (A-weighted, 8Ω, Gain setting = +14dBu); cross talk- Less than -60dB (Half Power, 8Ω, 1kHz, Vol max input 150Ω shunt); input impedance -20kΩ (Balance), 10kΩ (Unbalance); Processor: Input summing; D-CONTOUR(FOH/MAIN, MONITOR, OFF); Delay(0 - 74msec); HPF/LPF(cutoff frequency 20Hz~20kHz with polarity control); Speaker Processor(6 band PEQ + Limiter + Delay)	1

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 6th July 2023, 11.55 pm, and courier the quotation in a sealed envelope to College of Home Science Nirmala Niketan, 49- New Marine Lines Mumbai 400020 by 7th July, 2023 by 4 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. Anuradha Bakshi

