

Dated: 18.11.2016

**Mechanical Engineering Department
Indian Institute of Technology Delhi
NOTICE INVITING QUOTATIONS (NIQ)**

Quotations are invited for the purchase of **ultrasonic generator, booster and horn** for specific research and development work. The technical specifications of the same are as given below:

Sr.No.	Technical specification	
1	Machine	Ultrasonic generator, booster item
2	Output power	2600 W (watt)
3	Frequency	15 – 18 kHz
4	Input voltage	220 - 230 VAC, 50/60 Hz
5	Power supply	AC 5A
6	Amplitude	Amplitude: 5 – 20 um
7	Generator box	Yes
8	Transducer	Yes
9	Booster and horn	Yes
10	Material of Horn	Aluminum (Al7075) or Steel (SS 316)

TERMS AND CONDITIONS

1. The bid must be submitted in sealed envelopes subscribe "**Quotation for ultrasonic generator, booster and horn**" and should be submitted to ME office/stores/undersigned.
2. The validity of the quotation must be at least 3 months. Prices should be quoted CIF IIT Delhi.
3. The cost of Ultrasonic cleaning system and other items (accessories) if any should be separately mentioned along with details of taxes. Warranty period 1 year should also be mentioned.
4. Catalogue of the equipment's must be supplied positively along with the technical bid.
5. The compliance certificate should be provided.
6. Purchase procedure/rules of IIT Delhi will be strictly followed. IIT Delhi reserves the right to cancel any or all quotations without assigning any reason thereof. IIT Delhi does not encourage any advance payment and payment will be made after delivery and successful installation.
7. The quotations should reach at the below address latest by 2nd December 2016 (5:00 PM).

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(Dr. Pulak M. Pandey)

- Copy: 1. Head ME for information
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