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

Dated: 27.7.2016

Quotations are invited for the purchase of <u>Ultrasonic cleaning system</u> for specific research and development work. The technical specifications of the same are as given below:

Sr.No.	Technical specification	
1	Machine	Ultrasonic cleaning system
2	Output power	3 kW (Kilowatt)
3	Frequency	15 kHZ
4	Input voltage	220 VAC, 50/60 Hz
5	Power supply	AC 5A
6	Amplitude	Amplitude: 4 – 20 um
7	Minimum amplitude step	4 um
8	Generator box	Yes
9	Transducer	Yes
10	Booster and horn	Yes
11	Material of Horn	Aluminum (AL7075) or Steel (SS 316)

TERMS AND CONDITIONS

- 1. The bid must be submitted in sealed envelopes subscribe "Quotation for <u>Ultrasonic</u> <u>cleaning system</u>" 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 16^{nth} August 2016 (5:00 PM).

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Dr. Pulak M. Pandey) 7 2016

Copy: 1. Head ME for information

2. Notice boards