DEPARTMENT OF APPLIED MECHANICS

INDIAN INSTITUTE OF TECHNOLOGY DELHI

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NIQ No. IITD/AM2015/ May. 14th 2015

NOTICE INVITING QUOTATION

Please submit technical and commercial bids in separate sealed covers to the undersigned on or before 29th May. 2015 for supplying the UPS system, with the following specifications:

Technical specifications:

UPS (20KVA)

20KVA True on-line UPS (i/p-3 phase, o/p-3 phase, dc volts-360v)

1. High frequency PWM inverter using igbt
2. With internal isolation transformer
3. Alpha Numeric LCD display with SMF batteries and rack
4. 30 mins backup on full load
5. 5 meter I/P Cable

Step Down Transformer (15KVA)

- Input Voltage : 415V
- Output Voltage : 200V
- Load Regulations : 3-4%
- Acceptable Input Range : +/- 10%
- Di-electric Strength : 2500 A.C. for 2 Min.
- Common Mode Rejection : Over 90dB
- Coupling Capacitance : Less than .01 pF
- DC Galvanic Isolation : Over 100 Mega Ohms.
- Capacity : 15KVA/Air Cooled

Terms & Conditions:

1. Technical and commercial bids are required to be submitted elope, otherwise the quotation will be rejected.
2. Validity of the quotation should be at least 90 days from the date of submission.
3. Quotation must indicate a delivery schedule.
4. Quotation must include the applicable taxes and duties, if any.
5. Only INR quotes will be accepted. Dollar quotes will be rejected.(No CDEC will be issued by the Institute against INR Quote).
6. No Queries regarding change in specifications will be entertained.
7. Institute reserve the right to accept or reject any or all quotation without assigning a reason thereof.
8. Minimum warranty of 1 year from date of delivery of equipment should be provided.

Sealed quotations should be addressed to Dr. Jayant Jain and can be submitted at Block IV-Department of Applied Mechanics, IIT Delhi, latest by 29.05.2015.

Dr. Jayant Jain

Department of Applied Mechanics

IIT Delhi