

DATE: Jan 31, 2014

NOTICE INVITING QUOTATION

NIQ ref. no.: IITD/PHYS/2014/PKM/SS

Due Date: 14 Feb 2014/5:00 PM

Sealed quotations along with technical specifications are invited for procuring a signal source (*Quantity – 1 Number*) as per following desired specifications.

<i>Item Description</i>	<i>Signal Source</i>
<i>Parameters</i>	<i>Specifications</i>
Main Unit	
Frequency Range	Lower Limit 100 kHz or lower Upper Limit 20 GHz or higher
Resolution	0.1 Hz or lower
RF Output Power	Minimum power -20 dBm or lower Maximum power +10 dBm or higher
Level resolution	0.01 dB or lower
Interfaces options	LAN, USB 2.0 ports, GPIB interfaces
Power AC	220±30 V, 50 Hz
Operating Temperature	10-50 °C
Analog Modulations	Amplitude Modulation, Frequency Modulation, Phase Modulation
LF generators for use with AM,FM,PM	Waveforms : Sine .1 Hz to 1 MHz (or higher) Square .1 Hz to 20 kHz (or higher)
Optional features	
Pulse Modulation	
a) On/Off Ratio	>80 dB
b) Rise/fall time	<20ns
c) Pulse Repetition Frequency	DC to 5 MHz (or higher)

TERMS & CONDITIONS COVERING SUBMISSION OF QUOTATIONS

1. Either the Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender. If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item/product.
2. Delivery The rates quoted must be for **FOB**
3. Payment Acceptable payment term is through Letter of Credit. The vender must provide complete details regarding the offered mode of payment. **Quotations offering the Advanced Payment terms will not be entertained.**
- Terms
4. Validity of quotations Quotations will be considered **valid for 3 months** from the date of receipt unless otherwise stated.
5. Correspondence No correspondence regarding acceptance/rejection of a quotation will be entertained.
6. Submission of quotations Separate technical and commercial quotations, in sealed covers mentioning our **N.I.Q. REFERENCE AND DUE DATE FOR OPENING** on the envelope itself, should be submitted to the undersigned as otherwise it will not be considered.

7. Discount/ rebates Special discount/rebate wherever admissible may please be indicated, keeping in view that the supplies are being made for Educational purpose in respect of Public Institution of National importance.
8. Warranty & delivery period **Necessary information must be provided in respect of**
(a) Warranty (**preferably 3 years**) and
(b) Delivery period
9. Agency-ship Certificate The vendor must attach with the offer a **latest sole selling and servicing agency-ship certificate from OEM** for sales/services in India.
10. Printed brochures/web-site links The printed brochures and website link detailing the technical specifications of the items quoted **MUST** be provided in the offer, failing which the offer *shall not be considered*.
11. Proprietary item In case the offered equipment is **proprietary in nature**, the same be mentioned on the envelope containing the bids. In addition, the necessary **proprietary certificate** stating clearly the proprietary details should be furnished together with Technical quotation.
12. Lowest bidder The lowest bidder will be decided on the basis of the quoted price of the “*Main Unit*”. Optional features will be included from the lowest bidder, if funds are available.
13. Rejection Quotations not conforming to above terms and conditions will be rejected.
14. Institute’s rights Institute reserves the rights of acceptance or rejection of any or all quotations without assigning any reason(s). The discretion for increasing or decreasing of the quantities demanded also vests with the Institute.

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