

Indian Institute of Technology Kanpur
Center for Lasers and Photonics

September 6, 2013

Enquiry Number: CELP/IMP/2013-14/UD/NC/12

Dated: September 6, 2013

Opening date: September 6/ 2013 at 4:00 PM

Closing date: September 16/ 2013 at 5:00PM

Sealed quotations are invited for the **“Helium- Neon Laser with power supply”** as per the following specifications.

Technical Specification:

Sr. No.	Name of the Item	Quantity	Specification
1.	Polarized He-Ne Laser 5mW With Power Supply	05 nos.	1-minimuM output power-5Mw 2-Wavelenth -632.8nm 3-Beam diameter 0.81 4-Beam divergence-1 5-mode purity>95 6-polarization ratio 500:1 7-longitudnal mode435 8-maximum noise 0.2 9-maximum drift ±2.5 10-maxmode 2 11-max.warmup time 10 12- beam pointing stability <0.10(from cold start,25 ⁰ C) 13.beampointing stability<0.02(after 15 minute) 14-oprating temperature -40 to 70 deg. 15- relative humidity (no condensation) 0 t0 100%
2.	Polarized He-Ne Laser 15mW With Power Supply	02 nos.	1-minimum output power-15Mw 2-Wavelenth -632.8nm 3-Beam diameter 0.70 4-Beam divergence-115 5-mode purity>95 6-polarization ratio 500:1 7-longitudnal mode257 8-maximum noise 0.5 9-maximum drift ±2.0 10-max. mode 1 11-max.warmup time 20 12- beam pointing stability <0.20(from cold start,25 ⁰ C) 13.beam pointing stability <0.03 (after 15 minutes warm up) 14-oprating temperature -40 to 70 deg. 15- relative humidity (no condensation) 0 t0 100%

Note# please send the separate quote for 5Mw and 15mW including power supply

Terms and conditions:

- Technical and financial details should be in separate envelope.
- Maximum educational discounts should be applied
- Validity of quotation should be at least for 60 days.
- Price should be on FOR IIT Kanpur.
- Institute is exempted for payment of Excise Duty under notification No. 10/97.
- Warranty/Guarantee should be clearly mentioned.
- Normal payment terms for the institute as per norms.
- Quotation should carry proper certifications like agency certificate, proprietary certificate, etc.
- The delivery should be specifically stated. Earlier delivery may be preferred.
- The indenter reserves the right to withhold placement of final order.

The right to reject all or any of the quotations and to split up the requirements or relax any or all of the above conditions without assigning any reason is reserved.

Kindly send the quotation (in duplicate) in sealed envelope latest by 16.09.2013 to the following address.

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