

**Physics Department
Indian Institute of Technology Delhi**

Notice for inviting quotations

Dt: 08-11-2013

Sub: Purchase of low-power lasers : extension of last date of submission

This is with reference to the previous NIQ of above subject (dt. 24-10-2013), please note that the last date for submission of quotation has been extended upto **14-11-2013,5PM**.

Rest of the details are same as given in the tender.

**Dr. G. Vijaya Prakash
Department of Physics, IIT Delhi, Hauz Khas,
New Delhi 110 016, India.**

Physics Department
Indian Institute of Technology Delhi

Notice for inviting quotations

Dt: 24-10-2013

Ref: NP/DST/2013-14/02

Sub: Purchase of low-power lasers

Please send your quotation for purchase of above said item(s) as per specifications given below. Your quotations should reach latest by **5 PM** on 07-11-2013. Quotations are solicited only for items manufactured by reputed company with proven past record of sales, supply and after-sale service.

Sr. No.	Laser	Specifications	Qty
1	410nm diode laser, 100mW or above	410±5nm , CW, Power output=100mW or above Single mode/TEM ₀₀ , beam divergence= <1.5mrad; power stability ≤5%; Warmup-time= ≤10 min; beam size=≤4mm (If the laser is pigtailed, then it must be multimode fiber (1m length) with SMA termination with powerout from the fiber end has to be 100mW or above) Operating temperature 10-35C TTL modulation>5KHz Suitable power supply (Input voltage= 115 / 230 VAC 50 / 60 Hz (Typical)) Expected life time> 5000Hrs Warranty= min. 1 year	01
2	410nm diode laser, 1000mW	410±5nm, CW, Power output=1000mW or above Single mode/TEM ₀₀ , beam divergence= <1.5mrad; power stability ≤5%; Warmup-time= ≤10 min; beam size=≤4mm (If the laser is pigtailed, then it must be multimode fiber (1m length) with SMA termination with powerout from the fiber end has to be 1000mW or above) Operating temperature 10-35C TTL modulation>5KHz Suitable power supply (Input voltage= 115 / 230 VAC 50 / 60 Hz (Typical)) Expected life time> 5000Hrs Warranty= min. 1 year	01
3	445nm DPSS laser	445±5nm, CW,	01

	1W or above	Single mode/TEM-00, beam divergence= <1.5mrad; power stability ≤5%; Warmup-time= ≤10 min; beam size=≤4mm or <5mmx8mm, (If the laser is pigtailed, then it must be multimode fiber (1m length) with SMA termination.) Operating temperature 10-35C TTL modulation>5KHz Suitable power supply (Input voltage= 115 / 230 VAC 50 / 60 Hz (Typical)) Expected life time> 5000Hrs Warranty= min. 1 year	
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TERMS & CONDITIONS COVERING SUBMISSION OF QUOTATIONS

1. Technical requirements

- 1) The quotation must contain the following details, otherwise quotation cannot be considered.
 - a. The **technical** bid **must** contain all the required technical specifications.
 - b. Along with the technical bid, please enclose support documents related to previous sale of the above items(s) within India.
 - c. If the items are of proprietary nature, please provide proprietary certificate from the manufacturer.
 - d. All INDIAN agents must provide agent certificate, IEC and central sales tax certificate.

2. DELIVERY: The rates quoted must be for FOB Delhi (Air Freight) (if required)

3. TERMS OF PAYMENT: **100% post-payment on delivery and satisfactory installation.**
 LC/electronic (wire) transaction options may be specified.

4. INSTITUTE'S RIGHTS : IIT Delhi reserves the rights of acceptance or rejection of
 any or all quotations.

5. VALIDITY OF QUOTATIONS: Quotations should be valid at least for a period of 3 months.

6. SUBMISSION OF QUOTATIONS: Both **Technical and price bids are to be quoted separately in separate sealed covers. Both these bids** should be sent in a sealed cover marked at the top **SUBJECT AND DUE DATE**

07-11-2013 by 5PM

Quotations should be sent, on or before due date to:

**Dr. G. Vijaya Prakash, Associate Professor
 Department of Physics, IIT Delhi, Hauz Khas,
 New Delhi 110 016, India.**

Dr. G. Vijaya Prakash
 Department of Physics, IIT Delhi,