

**NOTICE INVITING QUOTATION For
High Power Q-Switched NdYAG Laser
Dated 6th February 2014**

Quotations are invited for the following items:

1. Nd-YAG Laser with following details:

Wavelengths	1064 with second Harmonics 532 nm and third Harmonic 355nm
Pulse Energy	1500 to 1800 mJ at 1064 nm
Maximum Repetition rate	10 Hz
Pulse Duration	between 6 to 10 ns
Beam diameter	~10mm
Beam divergence	< 0.6 mrad
Cooling	Air/Water Cooling

2. Power Supply for above to be operated at 3 Phase line 380 to 420 VAC/ 50 HZ
or at 1Phase line 220 – 250 VAC/50Hz
3. Focusing optics, Lenses for each of the wavelength (25 to 30 mm Dia ,30 to 40 cm Focal Length ,> 90% transmission) , Reflectors (99%), Power Meter, Fluorescent detector to be included.

The required Input Electrical Power, water requirement for cooling purpose and Dimensions of the Laser and the Power Supply must be mentioned.

- **The TECHNICAL BIDS and PRICE BIDS should be under separate and sealed cover.**
- **All details of, specifications, supporting documents , name and address of the Indian representative etc. should be included in the technical bid.**
- **All details of terms and conditions, including the warranty clause pertaining to price bid should be included in the price bid.**
- **All prices will be F.O.B. as well as C.I.F. New Delhi**
- **Please send the quotations to the undersigned latest by wednesday the 5th March 2014 by 5.00 P.M.**

**Prof. V D Vankar
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