

**Department of Physics**  
**Notice Inviting Quotations (NIQ)**  
**IITD/IRD/PFC91/RP02969/501**

We plan to purchase a Diode Pumped Solid State (DPSS) Laser with following specifications.

**Specifications : DPSS Laser**

Wavelength	532nm
Output Power	50mW
Operating Mode	CW (Continuous Wave)
Spatial mode (Transverse)	TEM <sub>00</sub>
Polarization ratio	100:1, Vertical
Spectral line width	<10 <sup>-5</sup> nm (0.01picometer)
M <sup>2</sup>	<1.2
Power stability	<3% over 4 hours
Beam diameter	<1mm
Beam divergence	<1.5mrad.
Cooling	TEC/ Air cooled
Operating Temperature	10°-35°C

YOU ARE REQUESTED TO KINDLY SEND THE TECHNICAL AND FINANCIAL BIDS FOR THE SAME IN SEPARATE SEALED COVERS BY 23-02-2015(Monday).

**Terms and Conditions:**

1. Quotations are due by 5.00PM on 23-02-2014 (Monday)
2. Please quote FOB prices. Also mention C I F New Delhi prices, inclusive of installation and freight charges if any. Any other taxes or levies not included in the prices must be clearly indicated. Quotes should be in Indian Rupees and/or in foreign currency (if applicable) and to be valid for at least three months.
3. Delivery period should be clearly specified.
4. Our payment terms are payment by cheque on receipt & satisfactory installation of the product at our site. In case of foreign currency, the payment terms will be as per the Institute norms.
5. Quotations should be directly from Original manufacturer or authorized agents with authorization letter. If the items quoted are proprietary in nature, please enclose proprietary certificate from the principals. Also include a letter from the manufacturer that the model quoted will be supported by the manufacturer for a minimum period of 3 years and all the required spares and accessories will be available for this period.
6. The technical bid must contain relevant technical literature. A statement of compliance (in the form of a table) indicating the specifications asked for, and that for the model offered must also be provided.
7. The products will be used for educational purposes. Applicable academic institution discounts must be offered and stated.
8. Product must carry minimum one year comprehensive warranty.
9. Institute reserves the right to order equipment with better quality over lower price and to accept or reject any or all the quotations without assigning reasons thereof.
10. Technical and commercial bids (marked "Technical/Commercial bid for DPSS Laser) should be submitted separately in separate sealed envelopes to the following address:

**Prof. P.Senthlikumaran.**  
Department of Physics,  
Indian Institute of Technology Delhi,  
Hauz Khas New Delhi I 10016,  
India.

Emails: [psenthil@physics.iitd.ac.in](mailto:psenthil@physics.iitd.ac.in),  
[psenthilk@yahoo.com](mailto:psenthilk@yahoo.com)