Request for quotation

Enquiry number: AE/KP/2016-17/3W_CW_Laser Enquiry date: 09/03/2017 Closing Date: 27/03/2017

Subject: Purchase of DPSS CW Green Laser, 532 nm with power control (qty 2)

Quotation for the item mentioned above is requested in a sealed envelope. The quotation should reach on or before March 27, 2017 to the address given below.

Technical specifications:

- Single Frequency Green Laser (Wave Length: 532 nm)
- Output Power: 3 Watt CW
- Spatial Mode: TEM₀₀
- Spectral Line width: 0.1 nm
- Polarization: Linear Vertical >100:1
- Beam Quality: $M^2 < 2$
- Beam Divergence full angle: < 2 mrad
- Beam Ellipticity: 1±0.1
- Beam Diameter at aperture: < 3.0 mm
- Noise of amplitude: <5% rms
- Operating voltage: 200-240VAC
- Operating Temperature: 10-35°C
- Power Stability: ±5% over 8 hrs rms

Terms and conditions:

- Quotations should have a validity of minimum of 60 days
- The equipment should be provided with a warranty of at least one year
- The delivery period should be specifically stated.
- Maximum educational discounts should be provided.
- Shipping: Direct shipping by Fedex to IIT Kanpur for manufacturers outside India is preferred

Address for the quotation:

Dr. Kamal Poddar Department of Aerospace Engineering Indian Institute of Technology Kanpur-208016, India E-mail: kamal@iitk.ac.in Phone: +91-512-2597843