

**Instrument Design Development Centre  
Indian Institute of Technology Delhi**

**Date: 10-10-2016**

**Sub: NOTICE FOR INVITING QUOTATIONS (NIQ) FOR 7 mW He-Ne Laser**

Instrument Design Development Centre, IIT New Delhi requires 7 mW He-Ne laser. Broad specifications of the same are described below. Kindly send Techno-commercial bids for the same. Your bids must reach the address given below on or before **28-10-2016**

**Specifications:**

S. No.	Name of item	Specifications	Qty.
1.	He-Ne laser with power supply along with mount	<p><b>LASER:</b>  Wavelength: 632.8 nm  Continuous Output Power: ~ 7 mW  Beam Diameter (1/e<sup>2</sup>): ≤ 1.0 mm  Linearly Polarized (with extinction ratio of 500:1)  Transverse Mode: TEM00 (&gt;90 %)  Beam Divergence Full Angle: ~ 1 mrad  Power Requirements 240 VAC, 50 Hz±2 Hz  Should include Power supply</p> <p><b>MOUNT:</b>  V clamp with 3 degrees Tip &amp; tilt possibility with fine 100 TPI screw, along with mounting post. Height adjustment up to 250 mm. Clamping dia: 2 inch, Stainless steel rod</p> <p><b>DEMONSTRATION OF THE LASER AND MOUNT MEETING THE SPECIFICATION WILL BE REQUIRED BY THE FIRM BEFORE PLACING THE ORDER.</b></p>	One

**Terms and conditions covering submission of quotations:**

Quotes must be valid for 30 days and must confirm to the above specifications or better specifications.  
Supply all technical specifications and model number.  
Clearly indicate whether the prices are inclusive of all taxes. Otherwise indicate all taxes separately.  
Payment terms: After delivery and satisfactory performance  
IIT Delhi reserves rights of acceptance or rejection of any or all quotations.  
Quotations should be sent to

Dr. Gufran Sayeed Khan  
IDDC, IIT Delhi  
Hauz Khas, New Delhi -110016, India.