

**Department of Mechanical Engineering
IIT Kanpur**

Quotation request notice (Extended Closing Date)

Sealed quotations are invited from dealers/distributors by the undersigned for the Equipment list. The quote should be submitted to the department of Mechanical Engineering, IIT Kanpur by 07/11/2012

Enquiry No: IITK/ME/NNK/01
Opening date: 0900hrs, 16.10.2012
Closing date: 1700hrs, 07.11.2012

Beam Splitter:

1. 50:50 Non-Polarizing Beamsplitter Cube, 400 - 700 nm, 25.4 mm, Quantity - 2
2. High Precision Rotation Mount, to install cube beam splitter, Quantity - 1
3. Ø2" 50:50 UVFS Plate Beamsplitter, Coating: 400 - 700 nm, Quantity - 2
4. Kinematic Mount for Ø2" Optics, Quantity - 2

Mirrors:

1. 2" Broadband Dielectric Mirror, 400-750 nm, Quantity - 3 nos
2. Kinematic Mount for Ø2" Optics, Quantity- 3
3. Ø1" Broadband Dielectric Mirror, 400-750 nm, Quantity - 4
4. Kinematic Mount with Post-Centered Front Plate for Ø1" Optics, quantity - 4

Polarizer:

1. Ø2" Linear Polarizer with N-BK7 Protective Windows (400-700 nm), Quantity - 2
2. Rotation Mount for Ø2" Optics for installing Polarizer, Quantity- 2

Quarter/Half wave plates:

1. Mounted Achromatic Half-Wave Plate, Ø22.6 mm, 400 - 800 nm, Quantity - 1
2. Mounted Achromatic Quarter-Wave Plate, Ø22.6 mm, 400 - 800 nm quantity- 2

Lens:

1. Mounted Ø2" Achromatic Doublet, f=75 mm, ARC: 400-700 nm, Quantity- 3
2. Mounted Ø2" Achromatic Doublet, f=200 mm, ARC: 400-700 nm, Quantity - 3

He-Ne Lasers:

1. HeNe Laser, 632.8 nm, 5 mW, Polarized, 230 VAC quantity-1 no

Optics holding Fixtures:

Post Holders:

Post Holder with Spring-Loaded Hex-Locking Thumbscrew, L = 20 mm, quantity-6 no.

Post Holder with Spring-Loaded Hex-Locking Thumbscrew, L = 40 mm, quantity- 6 no.

Post Holder with Spring-Loaded Hex-Locking Thumbscrew, L = 75 mm, quantity- 6 no.

posts:

Ø12.7 mm x 30 mm Stainless Steel Optical Post, M4 Stud, M6 Tapped Hole, quantity-1 no.

Ø12.7 mm x 50 mm Stainless Steel Optical Post, M4 Stud, M6 Tapped Hole, quantity-1no.

Ø12.7 mm x 100 mm Stainless Steel Optical Post, M4 Stud, M6 Tapped Hole, quantity- 1no.

Post holders:

Magnetic Post and Post holder mounting bases, Quantity -18

Terms and conditions of the quotations are as under:

1. The quotations should be submitted in the properly sealed envelope, addressed undersigned. The enquiry no. and date should invariably be quoted on the top of the envelope.
2. The time allowed for sending the quote is mentioned above.
3. The equipment is to be delivered at IIT Kanpur. The quote price should be inclusive of sales tax and other taxes including freight charges (if any).
4. The quotations shall remain valid for two months from the date of opening.
5. The material should be used as per enclosed approved list of make.
6. The Institute reserves the right of accepting or rejecting any quotations without assigning any reason whereof.

Your early response in this matter would be highly appreciated.

Sincerely

Dr. N.N. Kishore

Professor

Department of Mechanical Engineering

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