

Indian Institute of Technology Kanpur Kanpur 208 016, India

Dr. Pratik Sen Assistant Professor, Department of Chemistry e-mail: <u>psen@iitk.ac.in</u> Phone: +91-512-259-6312 Fax: +91-512-259-7436

Date: 22 August 2013

Enquiry No.: CHM/PS/2013-14/T-06

Last date: 02 September 2013

Sub.: Request for quotation for Optomechanics and optics

Dear Sir,

Please send a sealed quotation with all the technical details of the following

item(s) by 5:00 pm, 02 September 2013 to the following address.

Dr. Pratik Sen Department of Chemistry IIT Kanpur Kanpur 208016 UP, India

Email: psen@iitk.ac.in

Thanking you,

Sincerely, Rrahk Sen, (Pratik Sen)

SI	ltem	Description	Quantity
1	Irish Diaphragm	Post-Mounted Iris Diaphragm, Ø25.0 mm Max Aperture	5
2	Irish Diaphragm	Post-Mounted Iris Diaphragm, Ø15.0 mm Max Aperture	5
3	Mounted variable ND Filters	Mounted Continuously Variable ND Filter, diameter 50 mm, OD range: 0 - 4.0	1
4	Collar	Slip-On Post Collar for Ø1/2" Posts, Metric	20
5	Optical post 300 mm	Ø12.7 mm x 300 mm Stainless Steel Optical Post, M4 Stud, M6-Tapped Hole	2
6	Lens tube mount for GT Polarizer	SM1 Lens Tube Mount for 8 mm and 10 mm Mounted Polarizing Prisms	1
7	SM1 Lens tube	SM1 Lens Tube, 0.5" Thread Depth, One Retaining Ring Included	1
8	Cage plate	SM1-Threaded 30 mm Cage Plate, 0.5" Thick, 2 Retaining Rings, Metric	1
9	Cage assembly rod	Cage Assembly Rod, 4" Long, Ø6 mm, 4 pcs	1
10	Optical post 75 mm	Ø12.7 mm x 75 mm Stainless Steel Optical Post, M4 Stud, M6-Tapped Hole	10
11	Post Clamp 45°	45° Post Clamp (Metric), Fixed 45° Adapter	2
12	Post Clamp 90°	Right-Angle Post Clamp (Metric), Fixed 90° Adapter	10
13	Post Clamp 180°	Post End Clamp (Metric), M6 Stud and Fixed 90° Clamp	3

14	Post holder 100 mm	Post Holder with Spring-Loaded Hex-Locking Thumbscrew, L = 100 mm	10
15	Fixed Lens Mounts for Optics from Ø1" to Ø45 mm	Lens Mount for Ø1" Optics, One Retaining Ring Included	3
16	Post holder 150 mm	Post Holder with Spring-Loaded Hex-Locking Thumbscrew, L = 150 mm	2
17	Clamp	Heavy-Duty Variable Height Clamp, M6 Tapped	10
18	Mounting base small	Mounting Base, 25 mm x 58 mm x 10 mm	5
19	Mounting base medium	Mounting Base, 50 mm x 75 mm x 10 mm	5
20	Mounting base large	Mounting Base, 25 mm x 75 mm x 10 mm	5
21	Hex Key set	15-Piece Balldriver and Hex Key Kit with Stand, Metric	1
22	Silver Mirror	Ø1" Protected Silver Mirror, 0.24" (6.0 mm) Thick	6
23	Kinematic mirror Mount	Kinematic mirror Mount for Ø1" mirror	6
24	Filter holder	Fixed Stackable 2 inch square filter holder	4
25	Plano-Convex Lens	N-BK7 Plano-Convex Lens, Ø1", f = 50.0 mm, Uncoated	2
26	BG40 Colored Glass Bandpass Filter	2" Square BG40 Colored Glass Bandpass Filter, 335 - 610 nm	2
27	BG39 colored Glass bandpass filter	Ø25 mm BG39 colored Glass bandpass filter, 360 – 580 nm	1
28	Benchtop organizer	Benchtop Organizer with Balldriver Set and Dropper Bottles, Metric	1
29	BNC Adapter - Straight Adapter (F-F)	BNC Adapter - Straight Adapter (F-F)	4
30	SMA Female to BNC Female Adapter	SMA Female to BNC Female Adapter	1
31	50 Ω Fixed Stub-Style BNC Terminator	50 Ω Fixed Stub-Style BNC Terminator	2
32	BNC Female to Binding Post	BNC Female to Binding Post	1
33	M4 Set screw	M4 x 0.7 Stainless Steel Setscrew, 12 mm Long, Pack of 50	1
34	Si Detector	Si Detector, 350-1100 nm, 14 ns Rise Time, 13 mm2, Metric	1
35	Instrumentation Shelf	355.6 x 457.2mm Instrumentation Shelf	1
36	Translation Stage	25 mm XYZ Translation Stage, Micrometer	1
37	BK7 Window	Ø1" N-BK7 Broadband Precision Window, Uncoated	2
38	BD mirror	10 Pack of Ø1" Broadband Dielectric Mirrors, 750- 1100 nm	1

Terms and Conditions:

(a) A single company / distributor has to quote all the required items for stand alone operations

(b) Delivery within ~month