

**INDIAN INSTITUTE OF TECHNOLOGY KANPUR  
DEPARTMENT OF MECHANICAL ENGINEERING**

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Sub: Quotations for NEWPORT make optical accessories.

Dear Sir/Madam:

Sealed Quotations with all technical specifications are invited for the purchase of following Newport make optical accessories;

- 1] Variable Attenuator-Beamsplitter  
Model: M-930-63  
Surface Quality 20-10 scratch-dig  
Surface Accuracy  $\leq \lambda/4$  at 632.8 nm  
Wavelength 632.8 nm  
Transmitted Beam Deviation  $< 15$  arc sec
- 2] Microscope Objective Lens  
Model: M-10X  
Magnification 10x  
Effective Focal length 16.5 mm  
Wavelength Range 400 to 700 nm  
Working Distance 5.5 mm
- 3] High-Energy Pinhole Aperture  
Model: 900PH-25  
Diameter 9.525 mm  
Diameter Tolerance  $\pm 0.125$   $\mu\text{m}$   
Aperture Diameter  $25 \pm 2.5$   $\mu\text{m}$   
Thickness 15.24  $\mu\text{m}$
- 4] Plano-Convex Lens  
Model: KPX187-C  
Lens material Grade A BK7  
Effective Focal Length 100 mm  
Diameter 2 in. (50.8 mm)
- 5] Plano-Convex Lens  
Model: KPX187-C  
Lens material Grade A BK7  
Effective Focal Length 150 mm  
Diameter 2 in. (50.8 mm)

The quotation should reach to Manoj Sharma, Mechanical Engineering Department, I.I.T. Kanpur, Kanpur, (UP) India-208016 up to 28<sup>th</sup> January 2013.

Thank you.

(P. K. Panigrahi)