OPTO/P-13/2012

Quotation Notice

Quotations are invited for the following items in Department of Optoelectronics, University of Kerala, Kariavattom, Thiruvananthapuram:

Description of the items:

1. Dichroic Mirror for high power laser operation, Quantity: 1 Nos.
   Specifications:
   Material: BK7, Diameter: 25.4 mm, Thickness: 2 mm, Angle of Incidence: 45 Degree
   High Transmission (HT) > 90% @ 976 nm, High Reflection (HR) > 99% @ 1062 nm

2. Lens Mount with X-Y stage:
   (a) Lens Mount for Lens Diameter: 12.7 mm, Focal Length = 25 mm - 3 Nos.
   (b) Lens Mount for Lens Diameter: 12.7 mm, Focal Length = 20 mm - 3 Nos.

3. Adjustable 45 degree Mirror holder:
   (a) Mirror Diameter: 25.4 mm, Thickness: 2 mm, Incident beam diameter: 15 mm - 1 No.

4. X-Y-Z Translation Stage:
   (a) X-Y-Z Micrometer translation stage with adapter plate and Base plate – One No.
      (Micrometer specification: 25 mm travel and resolution 0.3 mm per rotation)
   (b) L-plate for the X-Y-Z stage (70x 50 mm) : 1 No.

5. Steel post & post holder:
   (a) Post Holders: 30 mm length : 5 Nos
       40 mm length : 5 Nos
       75 mm length : 5 Nos
   (b) Steel Post: 30 mm length : 10 Nos
       40 mm length : 10 Nos
   (c) Post Base 65x 50 mm : 10 nos
   (d) SHC Screws M6: 15 mm – 2 set
   (e) Thread Adapters M6: 10 mm -1 set

6. M6 Allen Key : 1 No
7. IR sensor card: 5 Nos.

The firms who wish to supply the items are requested to submit the quotation in sealed cover to the undersigned on or before 15.12.2012.

28.11.2012

[Signature]
Professor & Head
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