

INDIAN INSTITUTE OF TECHNOLOGY KANPUR **CENTER FOR LASERS & PHOTONICS** AND PHOTONICS SCIENCE & ENGINEERING PROGRAMME

Dr. Asima Pradhan Professor

Department CELP, IIT Kanpur Enquiry no.: CELP/PSE/IMP/2015-2016/AP/NR/01

Enquiry date: 15/04/2015 28/04-Last Date: 29/04/2015

Enquiry for White light source, optical fiber and collimating lens

We would like to purchase a white light source with optical fiber connection and collimating lens system for our laboratory scale experiments. Offered product should take into account specifications given below.

Specifications:

White light source (Tungsten Halogen)	
Wavelength range	360-2000 nm
Power	20W
Dimensions	Outer dimensions: ~ 20 mm X 20mm (or diameter = 10 mm and length = 20mm), with shutter and SMA connector
Source lifetime	~ 1000 hours
Accessories	Optical fiber: diameter = 1000um, length = 2m with SMA connector, Quantity = 1
Collimated output	After optical fiber, output should be collimated
Quantity	
`	Collimating lens system
Wavelength range	UV / Visible (300 nm – 1100 nm)
Collimating lens system	Diameter = 25.4mm, collimating lens system with SMA connector, focal length = 100mm, Quantity = 1

Terms & Conditions:

- 1) Cost of the items including relevant accessories with technical specification should be mentioned in detail
- 2) Prices should include delivery up to IIT Kanpur.
- 3) Warranty should at least be for one year after installation.
- 4) Validity of quotation should be at least for 90 days
- Delivery period: within 45 days from the date of purchase order Kindly send your best offer (Technical offer separately) and the quotation along with your authorized dealer certificate to address given below.

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