



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

Dr. Asima Pradhan  
Professor  
Center for Lasers & Photonics, IIT Kanpur  
Enquiry no.: CELP/2014-2015/NC/AP/06

Enquiry date: 22/11/2014  
Last Date: 11/12/2014

**Enquiry for Liquid Crystal Tunable Filter (LCTF)**

We would like to purchase Liquid Crystal Tunable Filter (LCTF) for our laboratory scale experimentation. Offered product should take into account specifications given below.

**Specifications:**

Spectral range	400 - 720 nm(VIS),
Bandwidth	7 nm
Aperture	20 nm
Angle of acceptance	7.5° half-angle (VIS),
Response time (room temp)	50 ms (VIS),
Maximum optical throughput	500 mW/cm <sup>2</sup> ,

**Terms & Conditions:**

1. Cost of the items including relevant accessories with technical specification should be mentioned in detail.
2. Software and drivers should be compatible for 32bit and 64bit (window 7 and window 8 operating system).
3. All compatible connection cable and wires should be included in accessory items.
4. Quotation should have bifurcated in two parts one containing all the technical details of the required items(technical bid) and other should contain only price (financial bid). Both technical bid and financial bid should be sent in separate sealed envelopes.
5. Prices should include delivery up to IIT Kanpur.
6. Warranty should at least be for one year after installation.
7. Validity of quotation should be at least for 90 days.
8. 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.

Prof. Asima Pradhan  
Email: [asima@iitk.ac.in](mailto:asima@iitk.ac.in)  
Phone: 0512-2597691  
SL-111(Biopsy)  
Department of Physics & CELP  
Indian Institute of Technology Kanpur,  
Kanpur, UP-208016, India