



INDIAN INSTITUTE OF TECHNOLOGY KANPUR
DEPARTMENT OF PHYSICS

Fax: (+91) 512-259-0914, Tel.: (+91) 512-259-7563 / 7641
Post office: I. I. T. Kanpur- 208016 (India)

Dr. Asima Pradhan
Professor
Department of Physics, IIT Kanpur
Enquiry no.: IITK/PHY/2016-17/NC-132(1)

Enquiry date: 30 / 03/2017
Last Date: 20 / 04/2017

Enquiry for Colposcope

We would like to purchase a Colposcope for our research work (in GSVM Medical College). Offered product should take into account specifications given below.

Colposcopy	
Detector	CCD
Pixels	12, 00, 000
Aspect ratio	16:9
Resolution	> 825
Zoom	1 – 50 X
Viewing area	10mm - 160 mm
Focus distance	20-40cm
Focus	Automatic & Manual
Magnification Display	Should be able to see zoomed image of selected point during the measurements.
Intensity control	Intensity variation freedom should be there; at least 4 or 5 steps.
Filters	Multigrade Green filter
Image orientation from different view angles	Should be able to see E-Flip & Mirror Images of the cervix.
LED Lamp Life	~ 20000 hrs.
Controls	Manual, Remote and Computer / Laptop
Quantity	1
Accessories	
1. Foot switch	Compatible for the system
2. Software	Compatible for 64 bit and 32 bit; PC & laptop
3. Laptop	Brand: HP, Processor = i3, 64 bit, Hard disk = 1 TB, RAM = 4 GB, Screen = 15.6 inch.

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
- 5) Delivery period: within 45 days from the date of purchase order.
- 6) Kindly send your best offer and the quotation along with your authorized dealer certificate to address given below (Technical and Price bid separately).

Prof. Asima Pradhan
SI-111(Biophotonics)
Department of Physics & CELP
Indian Institute of Technology Kanpur,
Kanpur, UP-208016, India.