

**INDIAN INSTITUTE OF TECHNOLOGY KANPUR**  
**Department of Physics**  
**Kanpur - 208016, India**

**Dr. Krishnacharya**

Assistant Professor  
Department of Physics  
IIT Kanpur  
Kanpur - 208016, India

kcharya@iitk.ac.in  
Tel: +91-512-259-7968

Enquiry no.: PHY/KK/EQP/2012/8  
Enquiry date: 03/09/2012  
Closing date: 10/09/2012

**Request for submission of quotation for “Digital color CMOS camera”**

Dear Sir/Madam,

Sealed quotation(s) are required on or before September 10<sup>th</sup> latest by 5PM meeting all technical specifications as mentioned below:

1. Sensor: 1/2 inch color CMOS
2. Pixel size: 3 MP
3. Resolution 2048 × 1536
4. Sensitivity: 1.0 V/lux-sec@550nm
5. Frame rate: 6 fps @ 2048 × 1536
6. White balance: Auto/manual
7. Exposure control: Auto/manual
8. Power supply: USB2.0
9. Mount: c/cs mount
10. Camera control and image analysis and processing software for editing, measurement, filtering etc.

**Terms and conditions:**

Quotations should have a validity of a minimum of 60 days.

The equipment should be provided with a minimum warranty of 1 year.

Quotations are required in duplicate in a sealed envelope with enquiry number mentioned on the envelope.

The delivery period should be specifically stated.

The rate offered should be F.O.B (specify city).

Institute is exempted from payment of Excise Duty under notification no.10/97

Institute is entitled to avail concession rate of sales tax as admissible under Sub-sec 5 of Sec 8 C.S.T Act 1956 applicable to Educational/Research institution in inter-state purchase.

**Krishnacharya**  
Dept. Physics  
IIT Kanpur