

**INDIAN INSTITUTE OF TECHNOLOGY KANPUR
DEPARTMENT OF MECHANICAL ENGINEERING**

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Sub: Quotations for high resolution monochrome CCD camera.

Dear Sir/Madam:

Sealed Quotations with all technical specifications are invited for the purchase of a high resolution monochrome CCD camera with following specifications;

- 1] Resolution: 2056 × 2060 (minimum)
- 2] Frame rate: Better than or equal to 16 fps
- 3] Optical mount: C or F-Mount to view at least 130×130mm box from 800mm distance
- 4] ADC Bit depth: Better than or equal to 14 bits
- 5] Sensor type: Monochrome, superior than 1/3 CCD
- 6] Sensor: From Sony and Kodak are preferable
- 8] Interface: GigE
- 7] Memory: As available
- 8] Frame Grabber Card

The quotation should reach to Manoj Sharma, Mechanical Engineering Department, I.I.T. Kanpur, Kanpur, (UP) India-208016 before 24 Augst-2012.

Thank you.

(K. Muralidhar)