

**DEPARTMENT OF ENGINEERING DESIGN
INDIAN INSTITUTE OF TECHNOLOGY MADRAS**

Ref. No: ED/14-15/PS-OCT/001/NILE

**Date: 21st July, 2014
Revision on: 7th August, 2014
(Revision is highlighted with YELLOW)**

Subject: INVITATION FOR QUOTATIONS FOR SUPPLY OF INFRARED CAMERA, ACCESSORIES and SOFTWARE: Quotation Enquiry No: ED/14-15/PS-OCT/001/NILE.

Dear Sir,

1. Quotations are invited in duplicate for the various items shown below/overleaf/enclosed list.
2. The quotations duly sealed and superscribed on the envelope with the reference No. and due date, should be addressed to the undersigned so as to reach him on or before the due date stipulated above.
3. The quotations should be valid for sixty days from the due date and the period of delivery required should also be clearly indicated.
4. If the item is under DGS & D Rate Contract, Rate Contract Number and the price must be mentioned. It may also please be indicated whether the supply can be made direct to us at the rate contract price. If so, please send copy of the R.C. (Please note that we are not Direct Demanding Officers).
5. Relevant literature pertaining to the items quoted with full specifications (and drawing, if any) should be sent along with the quotations, wherever applicable. Samples if called for should be submitted free of charges and collected back at the supplier's expenses.
6. **Local Firms:** Quotations should be for free delivery to this Institute. If quotations are for Ex-Godown, delivery charges should be indicated separately.
7. **Firms outside Chennai:** Quotations should be for F.O.R Chennai / F.O.B. Chennai. If Ex-Works, Packing, forwarding and freight charges must be indicated.
8. The rates of Sales/General Taxes and the percentage of such other taxes legally leviable and intended to be claimed should be distinctly shown along with the price quoted. Where this is not done, no claim for Sales/General Taxes will be admitted at any stage and on any ground whatsoever. **The taxes leviable should take into consideration that we are entitled to have concessional sales tax applicable to non-government educational institutions run with no profit motive for which a concession. Sales tax certificates will be issued at the time of final settlement of the bill.**
9. Goods should be supplied carriage paid and insured.
10. Goods shall not be supplied without an official supply order.
11. **Payment:** Every attempt will be made to make payment within 30 days from the date of receipt of bill/acceptance of goods, whichever is later.

You may kindly provide a quotation for an infrared camera, related accessories and driver software with the following specifications.

IR Camera specifications are as follows:

Wavelength range	900 to 1700 nm or more
Resolution (Pixels)	320 x 256 pixels or more
Frame rate	Not less than 20 fps
Operating temperature range	30 to 50 deg C or more
Camera control	Gigabit Ethernet data interface (GigE) or USB and any other appropriate interfacing
Driver Software compatibility	Compatible with MS Windows. Data acquisition and camera control should be possible using NI Labview software
Triggering	TTL input should be available
Lens mount	C or CS

Quantity: One Number

The warranty for the above equipment should be at least 12 months. The year-wise cost of extended warranty for two more years following the expiry of the normal warranty period for the equipment should be quoted. Please provide input on packaging charges, delivery charges (Freight and Insurance etc.), Delivery period, Sales Tax (if any), Validity period for the quotation, Payment terms and all the relevant terms and conditions.

The quotation should include technical and commercials details. **The due date for receiving the quotation has been extended to 14th August 2014 (on or before 2:00 pm Indian Standard Time).**

Any quotations received after the deadline prescribed above will not be accepted. The quotation (**duly signed hard-copy**) should be sent to the following address.

Address:

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Sd/-
(NILESH J. VASA)