



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

***Bharat Lohani, PhD***

Associate Professor

Phone: +91-512-259 7413 (O) -259 8719 (R) Fax: +91-512-259 7395 Email: blohani@iitk.ac.in

---

7 December 2011  
Enquiry No. IIT/CE/GI/BL/01-2011  
Opening date: 7 December 2011  
Closing date: 15 December 2011

## **Invitation for quotation**

We are planning to procure the following items. Please send your quotation for the same as per following details:

### **Item details:**

1. Range Camera with following or equivalent specifications
  - a. Capture of distance and gray scale image
  - b. 200 x 200 Pixels
  - c. FPS-40 or more
  - d. Range-0.3 m to 7 m or more
  - e. Repeatability at 1 sigma 3mm for 70% reflective target
  - f. FOV-40d by 40d
  - g. Eye safety class 1
  - h. Common data transfer protocol-USB, RS232 etc.
  - i. Suitable for indoor and outdoor applications
  - j. Operation synchronization with other devices e.g. from a laptop
  - k. Associated software and SDK/API

### **Terms and conditions:**

1. The quotation must reach the undersigned in a sealed envelope on or before 5 PM, 15 December 2011.
2. Indicate separately where you differ from aforesaid specifications and in what manner.
3. Add educational discount in the quotation.
4. Add proprietary certificate if applicable.
5. Quotation should be valid for 60 days.
6. Mention warranty period and rate to obtain extended warranty.
7. If the weight of item is less than 5 kg do not include shipping charge, as our FedEx agent will collect it. In otherwise case add shipping charge with FOB to nearest Airport.
8. Send quotation with relevant product details, white paper etc.



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

***Bharat Lohani, PhD***

Associate Professor

Phone: +91-512-259 7413 (O) -259 8719 (R) Fax: +91-512-259 7395 Email: blohani@iitk.ac.in

---

9. The quantity mentioned in this enquiry is and shall be deemed to be only approximate and will not in any manner be binding on the Institute.
10. The right to reject all or any of the quotations and to split up the requirements or relax any or all of the above conditions without assigning any reason is reserved.

Thanking you.

Sincerely,

(Bharat Lohani)