## **NOTICE INVITING QUOTATIONS (NIQs)**

Date: 26-02-2013

• The following Travelling and Projection Microscopes have to be procured by the Physics Department. The specifications are given below:

A). Name of the Item : Travelling Microscope

**Quantity Required** : 2 (one)

Specifications

- Horizontal & Vertical Main Scales (Stainless Steel): Graduated in millimeters or less value
- Horizontal motion Range : 20 cm (Ver nier reading : 0.01 mm)
- Vertical motion Range 15 cm (Ver nier reading 0.01 mm)
- Eye Pieces (Ramsden ) with magnification : 5 X, 10 X (one each)
- Achromatic objectives with magnification : 10 X, 20 X 40 X, 60X, 100X (one each)
- Motion control should be with micrometers or Graduated Drum with least count 0.01 mm
- Microscope Leveling with three Thumb Screws

B). Name of the Item : Projection Microscope

Quantity Required : 1 (One)

**Specifications**:

(i) X-Y Range :  $\approx 200 \text{ x } 100 \text{ mm}$ 

- (ii) Movement with fine threaded Drum or Micrometers
- (iii) Achromatic objective's magnification: 10X, 20X, 40X, 60X, 100X (one each)

(iv) Effective Table Area :  $\approx 275 \times 180 \text{ mm}$ 

(v) Measuring Unit : Built-in Linear Scales

(vi) Minimum backless error : < 10 micron

(vii) With X-Y and Angle Digital Display

(viii) Facility for object rotation

Please include all accessories and instruction manuals etc. required for the operation of the Microscopes. Please submit quotations in sealed cover including technical details so as to reach on or before 12-3-2013 (upto 1PM) positively. Quotations may please be sent to-

[Dr. Aloka Sinha, Physics Department, Indian Institute of Technology; New Delhi-110016]

## **TERMS AND CONDITIONS:**

- i). Kindly submit your quotation in FOB Price. The extra charges such as VAT, Import/Excise duty, Insurance, Documentation charges, Transportation /Airfreight charges to Delhi, etc. have to be mentioned separately.
- ii). Submit the proprietary certificate (if applicable).

- iii). Payment will be made through Electronic Transfer within 1 month after the delivery of the item along-with the bill.
- iv). Submit dealership/agent-ship certificate issued by the manufacturer (if applicable).
- v). Please mention the warranty.
- vi). The Institute has the right to accept or reject any or all the quotations without assigning any reason.
- vii). List of past customers of the above mentioned items along-with their complete addresses has to be provided.
- viii). Kindly include a statement of compliance with reference to our quotation.
- ix). Kindly include the technical data sheets with specifications of the product being offered.