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**Enquiry no.: PHY/UG LAB/EQP/1****Enquiry date: 06.06.2013****Closing date: 27.06.2013****Sealed quotations should reach the undersigned latest by 4.00 pm on 27<sup>th</sup> June, 2013****for the following items:**

- 1. Narrow Beam Tube- 02 Nos.**
- 2. Starter System for Air Track - 05 Nos.**

**Technical Specification:****Narrow Beam Tube**

- Diameter of the glass bulb: 170 mm
- Total length: 47 cm
- Gas filling: Argon or Neon
- Gas pressure:  $10^{-1}$  Pa
- Cathode filament voltage: 6.3 V
- Cathode voltage: max. -50 V
- Grid voltage: 0 V
- Anode voltage: max. +250 V

**Starter System for Air Track**

- Dimensions (mm): 330x110x40
- Mass: Approx. 425 g
- Triggering by a screw-on release
- Catapult with cylindrically shaped housing containing helical spring for accelerating a cylinder of ferromagnetic material

**Terms and conditions:**

- Quotations should have a validity of a minimum of 60 days.
- All the equipment should be provided with a replacement warranty of 1 year against manufacturing defects.
- All the parts should be replaced free of cost in case of any damage in transit / deviation from specifications.
- Maximum possible educational discount should be specified on the quotation since all are for teaching purposes.
- Quotations are required in a sealed envelope with enquiry number mentioned on the envelope.
- The delivery period should be within 60 days of placing the purchase order.
- The rate offered should be F.O.R Kanpur for firms located outside Kanpur and free delivery at the Institute premises for local firms.
- Institute is exempted from payment of E. 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.