

**NATIONAL WIND TUNNEL FACILITY  
INDIAN INSTITUTE OF TECHNOLOGY KANPUR  
Enquiry number: NWTF/CS/2015-16/01**

**Enquiry date: 27/04/2015**

**Closing Date: 15/05/2015**

Sealed quotations along with the Proprietary Certificate and Authorization Letter/Certificate are invited for the purchase of the following items from the authorized suppliers:

| S. No. | Quantity | Item Description   |
|--------|----------|--|
| 1      | 01       | Six Component Strain Gauge Balance of 40 mm Dia and 270 mm Length having the following Maximum Load Ratings:<br>Axial Component (Ax)= 30 Kg<br>Normal Components (N1,N2) = 75 Kg<br>Side Components (S1,S2) = 75 Kg<br>Rolling Moment (Rm) = 4 Kg m<br>Measurement Accuracy : Error Band within $\pm 0.1\%$ for all the components   |
| 2      | 01       | Six Component Strain Gauge Balance of 40 mm Dia and 270 mm Length having the following Maximum Load Ratings:<br>Axial Component (Ax)= 20 Kg<br>Normal Components (N1,N2) = 100 Kg<br>Side Components (S1,S2) = 60 Kg<br>Rolling Moment (Rm) = 5 Kg m<br>Measurement Accuracy : Error Band within $\pm 0.1\%$ for all the components  |
| 3      | 01       | Six Component Strain Gauge Balance of 15 mm Dia and 200 mm Length having the following Maximum Load Ratings:<br>Axial Component (Ax)= 05 Kg<br>Normal Components (N1,N2) = 05 Kg<br>Side Components (S1,S2) = 05 Kg<br>Rolling Moment (Rm) = 0.1 Kg m<br>Measurement Accuracy : Error Band within $\pm 0.1\%$ for all the components |

**Terms and conditions:**

1. All sealed quotations should reach the undersigned by **15-05-2015**.
2. Quotations should have a validity of minimum of 60 days.
3. The items should be provided with a warranty of at least one year.
4. The delivery time frame should be specifically indicated.
5. Quotation should also include FCA in country of origin and CIF New Delhi.
6. Since the items are going to be used for educational purpose, i.e. for teaching students and research purpose, maximum educational discounts should be applied.
7. The quantity of the items to be purchased may increase or decrease.

**Address for the Quotation:**

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