Department of Aerospace Engineering & Applied Mechanics

E-mail: hod@aero.iiests.ac.in Fax: 033 - 2668 - 4564 / 2916



Indian Institute of Engineering Science and Technology, Shibpur

P.O.Botanic Garden, Howrah – 711 103, INDIA Tel: 033 – 2668 (0521 to 0525, 4561 to 4563, 4147) Ext. – 277/684 Website: http://www.iiests.ac.in

Date: 23rd January, 2020

Invitation for Quotation

Sealed Quotations are invited from Manufacturers, suppliers and agents to supply thefollowing item as per attached Drawing as mentioned below:

Item No.-1: TOWER EXTENSION LADDER (Quantity required: 1):

The tower extension ladder is required to have the following requirement as shown in figure 1:

(1) Plat form area should be atleast 45 cmx 45 cm (6) Least height of the platform should be 4 ft above ground to a maximum of 7 ft with at least 3 ft overlap (2) Clamps to be provided for additionally securing the sliding rails (3) Winch with ratchet mechanism to lift 200kg load placed on the (7) Supporting base platform with a adjustment length of should be rigid enough 10 mm to sustain the added 200 kg load.(Additional reinforcements may be provided if necessary) (4) Wheels should be provided with (8) Backlash and sagging locking mechanism of any part of the item under the action of the (5) Provision should be available for applied load is not attaching the tower to foundation acceptable. bolts in the floor

Figure 1

Terms and conditions:

- The institute reserves the right to reject/cancel the contract if any of the above requirements mentioned in figure 1 are not satisfied upon installation of the item.
- The item should have minimum 12 month warranty against any kind of manufacturing defect. In case of any defect detected within this period, the same shall be rectified by the supplier free of cost.

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Sealed Quotation should be submitted to:

Head of the Department of Aerospace Engineering & Applied Mechanics Indian Institute of Engineering Science & Technology, Shibpur Howrah- 711103, West Bengal

Last Date of submission:

10th February 2020, 2.00 pm

Date of Opening:

11th February 2020, 2.00 pm

Amt Ray Chowdhary)

Head of the Department of Aerospace Engineering & Applied Mechanics Indian Institute of Engineering Science & Technology, Shibpur Howrah- 711103, West Bengal

Copy to: 1. Notice Board of A.E. & A.M.

2. Institute Website

Professor & Head

Department of Aerospace Engineering and Applied Mechanics Indian Institute of Engineering Science and Technology, Shibpur Howrah - 711 103, INDIA