

## Bid Corrigendum

GEM/2026/B/7236220-C4

Following terms and conditions supersede all existing "Buyer added Bid Specific Terms and conditions" given in the bid document or any previous corrigendum. Prospective bidders are advised to bid as per following Terms and Conditions:

### Buyer Added Bid Specific Additional Terms and Conditions

1. **OPTION CLAUSE:** The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be  $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$ , subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.
2. Buyer uploaded ATC document [Click here to view the file.](#)
3. Buyer Added text based ATC clauses

Corrigendum 02.

#### Corrigendum to Universal Vibration Apparatus Item no. 8:

**In the quotation of the universal vibration apparatus, the bidder should quote free vibrations of a cantilever with the following specification, in addition to the other module given in the bid.**

All other Terms and Conditions will remain the same.

#### **Free Vibrations of a Cantilever**

**Uses fundamental theory and Rayleigh's approximation to calculate the frequency of oscillation of a cantilever.**

- One of a series of modular experiments that explore free vibrations in simple systems
- Quick, safe, and easy for students to use - needing minimal lab supervision
- Integral scales to save time and improve measurement accuracy
- Mounts both vertically and horizontally for alternative analysis
- Includes a plain cantilever and a weighted cantilever with 'tip mass' for a range of experiments
- Non-contacting displacement sensor to see and measure oscillatory motion with negligible damping effects
- Works with data Acquisitions for real-time display of the beam displacement waveform and its derivatives

**Key Concepts Covered**

- Simple harmonic motion (SHM) and frequency of oscillation
- Damped Simple harmonic motion (SHM) and frequency of oscillation
- Beam stiffness
- Rayleigh's method
- Dunkerley's method
- Second moment of area
- Phase difference between displacement and its derivatives

### **Experiments**

- Predicting oscillation frequency using Rayleigh's method and the simplified method assuming that the beam is 'light'
- Phase difference between displacement and its derivatives
- Horizontal cantilever length and frequency of oscillation
- Using Dunkerley's method to predict the 'beam only' frequency
- Comparison of vertical and horizontal cantilevers

### **Specifications**

*Nett dimensions and weight:*

(Mounted horizontally) 280 mm high x 670 mm wide x 130 mm front to back and 7.5 kg

*Approximate packed volume and weight:*

0.07 m<sup>3</sup> and 10 kg

### **Beams**

Tool Steel

Modulus  $E = 200 \text{ GPa}$

Nominal Density =  $7850 \text{ kg.m}^{-3}$

Breadth ( $b$ ) = 25 mm

Depth ( $d$ ) = 3 mm

### **Additional Tip Masses**

2 x 50 g

6 x 100 g

*Tools and other parts included:*

- Plain cantilever beam
- Weighted cantilever beam
- Beam tip masses 2 x 50 g and 6 x 100 g
- Hexagon Tool

**Required Ancillary**

**Data Acquisition System**

## Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to

such representations.

\*This document shall overwrite all previous versions of Bid Specific Additional Terms and Conditions.

[This Bid is also governed by the General Terms and Conditions.](#)