

**DEPARTMENT OF APPLIED MECHANICS
INDIAN INSTITUTE OF TECHNOLOGY DELHI**

Date: 14 December 2015

NOTICE INVITING QUOTATIONS

Subject: Purchase of Fracture Mechanics Clip-On Gauge for MTS 850 and MTS 858 Table Top Servo hydraulic UTM machines.

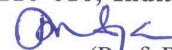
Please send your quotations for the purchase of Fracture Mechanics Clip-On Gauge for MTS 850 and MTS 858 Table Top Servo hydraulic UTM machines. Your quotations should reach latest by 30 December 2015. Your quotation should be superscribed "Quotation for Fracture Mechanics Clip-On Gauge for MTS 850 and MTS 858 Table Top Servo hydraulic UTM machines due on 30 December 2015". Minimum Technical specifications are as follows:

Fracture Mechanics Clip-On Gauge for MTS 850 and MTS 858 Table Top Servo hydraulic UTM machines: Quantity: 1 No.

1. Gauge Length: 12mm.
2. Travel: +7mm / -1mm.
3. Working Temperature: -40 °C to +100 °C.
4. Full bridge, 350 ohm strain gauged design with compatibility with the test system.
5. The gauge should satisfy ASTM requirements for accuracy.
6. Sharp grooves complying to ASTM E1820 and E399 enabled enhanced stability when mounted.
7. Based on the gage length, test requirements and test amplitude, variation in the maximum test frequency: 2-200 Hz.
8. Suitable connector with existing controller should be provided by supplier.
9. Integration, calibration & demonstration of the supplied gauge.

Note:

- (1) **Pricing:** Quote prices at FOB/ CIF New Delhi, inclusive of installation and training charges.
- (2) **Terms of Payment:** Payment will be made on the basis of an invoice after delivery and satisfactory installation. If different conditions exist, please specify.
- (3) **Validity:** Quotations should be valid at least for a period of 90 days.
- (4) **Dealership Certificate:** Letter from manufacturer should be attached for authenticity of dealership/agency.
- (5) **Proprietary Certificate:** If the items are proprietary, furnish a copy of the certificates.
- (6) **Compliance statement:** Include a statement of compliance of all the specifications.
- (7) **Institute's rights:** IIT Delhi reserves the rights of acceptance or rejection of any or all quotations.
- (8) **Warranty** (minimum two years) should be clearly mentioned.
- (9) The price should be quoted without custom duty and excise duty, since IIT Delhi is exempted from payment of Excise Duty and is eligible for concessional rate of custom duty. Necessary certificate will be issued on demand.
- (10) **Submission of Quotations:** Technical and commercial bids in separate sealed covers should be submitted in a sealed cover marked at the top Subject and Due date to "**The Head, Applied Mech. Dept., Indian Institute of Technology Delhi, Hauz Khas, New Delhi – 110 016, India**" latest by 4.00 PM on 30 December 2015.



(Prof. P. Mahajan)

Chairman, Purchase Finalization Committee