



CORRIGENDUM

(Amendments in Technical Specifications after Pre-Bid Conference held on 11.04.2016)

As per the e-tender Document Notice No. NITJ/PUR-IV/e-Tender/FIST-01/2016, a Pre-bid Conference, for 250 kN Servohydraulic Dynamic Universal Testing Machine with necessary accessories CAT A-ME, was held on 11.04.2016 at 11:00 AM for clarifying the issues and doubts about technical specifications and other allied technical / commercial details of the bid document.

In this connection, perspective bidders are requested to note the following amendments in the technical specifications before quoting the same.

The other Technical Specifications and terms and conditions will be same as the bid documents published before the pre-bid conference.

Point No.	Earlier Specifications	Revised Specifications
1.2	Floor mounted High stiffness load frame at better than 450 MN/mm and coloumn spacing of > 600 mm.	Floor mounted High stiffness load frame at better than 450 MN/m at 1000mm spacing and coloumn spacing of > 600 mm.
1.3	Test space: Height 160-1500mm or higher	Test space: Height 300-1500mm or higher
1.4	An actuator mounted lower crosshead that also hosts T-slotted mounting table for mounting devices or components.	An actuator mounted lower crosshead.
2.7	Maximum operating pressure: 210 bar	Minimum operating pressure: 210 bar
4.1	A single power pack should be able to give amplitude of more than .95 mm at a frequency of 10 Hz or higher when the applied load is 200.	A single power pack should be able to give amplitude of more than 0.95 mm at a frequency of 10 Hz or higher when the applied load is 200kN.
4.12	Submersed pump/motor design to eliminate the release of ambient heat.	Dropped
7.2	Strain gauge extensometer for LCF applications with measuring range +/- 1 mm for specimen G.L. of 12.5 mm with accuracy as per ASTM E83.	Dropped
8.4	Fracture mechanics grips for compact tension specimens with thickness 6.35, 12.7 mm and 25.4 mm with suitable pin diameter as per ASTM standards.	Fracture mechanics grips for compact tension specimens with width 12.7 mm and 25.4 mm with suitable pin diameter as per ASTM standards.
8.5	Hydraulic HCF grip of 250 kN capacity in accordance with ASTSM E606 standard for specimen diameter of 6.35 and 12.5 mm.	Dropped
8.7	Floating Peel Fixture per ASTM D3167 of 5 kN Capacity.	Floating Peel Fixture per ASTM D3167.10 of 5 kN Capacity.

The price of extensometer, COD Gauge, grips and fixtures must be quoted separately