

CORRIGENUDM – 1

Tender Reference No: GTB10/BASA/IOE23/98/DYNA

Tender Name: Dynamic Mechanical Analyzer

Corrigendum details: Extension of Bid Submission Date and Amendment in Technical Specification

Extension of Bid Submission Date

The due date for the submission of bids has been extended to 30/03/2023 @ 3 PM. The bid opening is 31/03/2023 @ 3 PM.

Amendment in Technical Specification

	Original Specification	Revised Specification
Minimum Force	0.0001 N	0.003 N or lower
Force Resolution	0.00001 N	0.002 N or lower
Frequency Range	0.001 to 200 Hz (0.001, 0.01,0.1, 0.2, 0.3 , 0.5,1, 2,3, 5, 10, 20,30,50, 100,200 Hz equivalent or better)	0.01 to 100 Hz (0.01,0.1,0.2,0.3,0.5,1,2,3,5,10,20,30,5, 0,100 Hz equivalent or better)
Dynamic Deformation Range	±0.005 to 10,000 µm	±0.005 to 1000 µm

Addendum in Technical Specification

Modes and capabilities required	Complied/Not Complied	Ref.Pg.No
Photo-curing Measurement of photo-induced expansion, softening or hardening of the polymer films under tension mode. Glass windows or apertures allowing for illuminating the sample with light sources of UV,Vis and NIR range of wavelengths (light source is not needed from supplier).		