

**Global Tender Notification for the procurement of  
"Ultra High- Performance Liquid Chromatograph - Quadrupole Time of Flight -High Resolution  
Mass Spectrometer (UHPLC- QTOF -HRMS)"**

**Late date of submission of tenders: 12.00 (noon), 24<sup>th</sup> June 2023**

**Tender No: IISc/CSD/HRMS/23 Date: 30/05/2023**

**Corrigendum**

**Technical Specifications**

**1. Ionization Source:** The ionization source must be of dual orthogonal design. The cleaning of the source should be done without venting the system and facility to Vacuum Interlock should be provided.

**Amendment:** The ionization source must be of **orthogonal /dual orthogonal** design. The cleaning of the source should be done without venting the system and facility to Vacuum Interlock should be provided.

**2. Mass Analyser:** Mass Accuracy:  $\leq 1$  ppm in MS and MS/MS modes or better (internal calibration)

**Amendment:** Mass Accuracy:  **$\leq 1$  ppm or better in MS in positive and negative ionization modes (internal calibration)**

**3. Scan modes & Capability:** Selected Ion Monitoring (SIM) with high-resolution accurate-mass detection

**Amendment:** Selected Ion Monitoring (SIM) **or equivalent** with high-resolution accurate-mass detection

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