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), 24th 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: ≤ 1 ppm in MS and MS/MS modes or better (internal calibration)

Amendment: Mass Accuracy: ≤ 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

Prof. K. Geetharani (IPC)  Prof. Biju (OC)  Dr. Abhishek Mondal (SSCu)

Dr. Subinoy Rana (MRC)  Prof. Jayanta Chatterjee (MBU)

Dr. Yagnaseni Roy (CST)  Ms. Aparna Kandi (Purchase)