CORRIDENDUM

Reference :- Supply, Installation and Commissioning of **IC-Inductively Coupled Plasma Mass Spectrometer (IC-ICPMS) & Fourier- Transform Infrared Spectroscopy (FTIR)** at Research Testing & Calibration Laboratory, MHSC, Moradabad (U.P)

Sr. No.	Reference	May be read as
1	**[Schedule 1 Specification and Requirements at Sl. No. A(7)]** i.e. Quadrupole Assembly : • The Mass range should be from 2-280 u or better • Scan speed: 3430 u/sec or better	• The Mass range should be from 2-240 u or better • Scan speed: 3000 u/sec or better
2	**[Schedule 1 Specification and Requirements at Sl. No. A(10)]** i.e. Performance Specifications Sensitivity specifications will be considered (Guaranteed/factory specifications will be considered. Not the Typical performance.) To be demonstrated during Demo): Sensitivity(MCPS/PPM OR KCPS/PPB): o Li > 70.0 x106 cps/ppm o Co >143.0 x106 cps/ppm o In or Y > 300.0 x106 cps/ppm o U or TI > 400.0 x106 cps/ppm. • Oxide ratio (%) CeO/Ce <2 or better • Ba++ or Ce++/ Ba or Ce <3 or better • Background mass 4.5/9/220: No gas <1 cps • Short Term Stability <3% RSD or better Long Term Stability<4% RSD or better	Performance Specifications Sensitivity specifications will be considered (Guaranteed/factory specifications will be considered. Not the Typical performance.) To be demonstrated during Demo): Sensitivity specifications are as follows: Unit of Measurement (UOM): MCPS/ppm or KCPS/PPB • 3 or better for Li or Be • 50 or better for In or Y • 40 or better for U, Th or Ti • Oxide ratio (%) CeO/Ce ≤2.5 or better • Ba++ or Ce++/ Ba or Ce <3 or better • Background on-mass (cps) No gas <1 • Short Term Stability <3% RSD or better • Long Term Stability<4% RSD or better
3	**[Schedule 1 Specification and Requirements at Sl. No. B(2)]** i.e. It must have scan range of 11000-50 cm-1 with Broad band KBr beam Splitter or Better .	It must have scan range of 11000-50 cm-1 with Broad band KBr beam Splitter or Better. System should have automatic beam splitter changeover MIR to FIR without manual intervention. The system should be offered with separate beam splitters and detectors of each MID and FIR ranges.
4	**[Schedule 1 Specification and Requirements at Sl. No. B(17)]** i.e. System must be capable to accommodate high humidity resistant ZnSe beamsplitter & ZnSe beamsplitter.	Deleted

Note: Bid submission End date has been extended by **24.08.2018**.