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Corrigendum

Subject: Corrigendum – reg.,

Reference No: Tender No. IITPKD/CIF/DJ/074/2017, Due Date : 19.12.2017 at 2.00 PM

S.No in existing entry	Existing Entry	To be read as
1	Furnace Temperature range: 15 °C – 1600 °C	Furnace Temperature range: Room Temperature – 1600 °C
2	Furnace type: Platinum furnace with integrated protective tube Thermocouple.	Furnace type: Furnace with integrated protective tube / coating for heating elements and thermocouple
4	Thermocouple: Pt-Pt/Rh Type R	Thermocouple: Pt-Pt/Rh Type R or Type S
13	Sample Pan: 180 µL, Platinum and Alumina pans with lids.	Sample Pan: Platinum and Alumina pans with lids.
19	Flow rate of gases Up to 0- 500 mL/min. Provisions to perform automated gas switching operation. Should be able to calibrate for all the gases mentioned.	Flow rate of gases Up to 0- 200 (or higher) mL/min. Provisions to perform automated gas switching operation. Should be able to calibrate for all the gases mentioned.
22	Gas Mixer Point 2 Should be able to mix Air, Argon, Carbon dioxide, Helium, Nitrogen, Oxygen. Point 6 Flow rate: upto 600 mL/min	Gas Mixer Point 2 Should be able to mix Air, Argon, Carbon dioxide, Helium, Nitrogen, Oxygen, Hydrogen. Point 6 Flow rate: 200 mL/min or higher.
23	Certified Calibration Standards Standard reference materials for the calibration of balance and temperature,	Certified Calibration Standards Standard reference materials for the calibration of balance and temperature must be supplied.
24	Mass spectrometer Point 5 Mass range: 1-1200 amu	Mass spectrometer Point 5 Mass range: 1-300 amu or more
30	Acceptance Criteria Point 2 Demonstration of TGA, DTA and MS using standard samples. Point 7 Complete system should have 3 years warranty including MS and Chiller. AMC of 3 years in addition to warranty period must be provided.	Acceptance Criteria Point 2 Demonstration of TGA, DTA and MS using standard samples. Capability of the instrument to heat upto 1600°C and cooling to room temperature using a standard sample should be satisfactory. The capability of gas mixer to mix three gases should be consistent and satisfactory. Point 7 Complete system should have 3 years warranty including MS and Cooler. CMC of 3 years in addition to warranty period must be provided.