



**INDIAN INSTITUTE OF SCIENCE EDUCATION AND
RESEARCH THIRUVANANTHAPURAM [IISERTVM]**

PH.-0471 2778019,
EMAIL: purchasestores@iisertvm.ac.in

MARUTHAMALA.P.O VITHURA. P.O
THIRUVANANTHAPURAM 695551,
KERALA, INDIA
GST No.32AAAJI0299R1ZS

IISER/PUR/1777/MK/SEESS /24-25

Date: 6.03.2025

CORRIGENDUM

No: IISER/PUR/1777/MK/SEESS /24-25

Sub: Supply, Installation and commissioning of IC-ICP-MS: reg

Ref: Tender ID: 2025_IISRT_847921_1

1. The changes made in the technical specification to the above mentioned tender document at Annexure 1:

2. The due date and date of opening will be as follows:-

Due Date 11.03.2025 1500 Hrs

Date of opening 12.03.2025 1530 Hrs

3. All other Terms and Conditions remain the same. Bidders may quote accordingly

Thanking You,

Yours Faithfully

Anwar Sadath
6/3/25

Assistant Registrar (P&S)



Annexure 1

The following revisions in the technical specifications :

I. ICP-MS:

1. Page 30, Serial No. 4.5:

The requirement for 'three or more dedicated gas channels with an active mass controller for He and reaction gases' is revised to 'Two or more dedicated gas channels with active mass flow controllers (MFC) for He and reaction gases. The instrument must have a separate MFC for reaction and collision gases.'

2. Page 28, Serial No. 3.2:

The specification is revised as 'RF generator working in the frequency range 27 to 40 MHz with dynamic frequency impedance.'

3. Page 30, Serial No. 4.3

The specification is revised as 'Helium gas cell configured with low mass cut-off or suitable mechanism for removing polyatomic interference should be included.'

4. Page 34, Serial No. 14.1

The specification is amended to 'Oxygen and other reactive gases in 100% pure form and/or pre-mix gases as required for reaction mode operation to remove interference effectively.'

II. IC system:

1. Page 38, Serial No. 2:

The lower range of the flow rate is changed to 0.01 ml/min. The other specifications remain unchanged since the flow rate specifications are as per user requirement and the upper limit of 5 mL is not fixed and vendors are free to quote models that allow flow rates of 10 mL also.

2. Page 39, Serial No. 6:

The specification is revised as "Electrolytic suppressors or Chemical suppressors should have high back-pressure (at least 35 psi or more) tolerance with continuous regeneration."

III. Microwave digestion system:

1. Page 43, Serial No. 7:

The specification is changed to, "The rotor (of MDS) should accommodate 8 or more high-pressure vessels simultaneously, constructed from lightweight metal or equivalent material."

Amar Sadath
6/3/25

