



NIT No.: IITI(MM)/CH/1/1A/80/SKS/2025-26

July 28, 2025

**PREBID REPORT**

The online meeting for Pre-bid discussion will be held at **IIT-Indore** through online on **23/07/2025** at **03.00 PM onwards** for **Supply and Installation of Gas Chromatography Mass Spectrometry (GCMS) with Flame Ionization Detector and Thermal Conductivity Detector.**

Till date, we have received the below mentioned queries.

Sl. No.	Reference of the Clause/ Page No. of the Tender Document	Query raised	Query Raised by	Response from IITI
1.	Page No. 09, Sr. No. 2 Column Oven: Oven Volume: 13.7L or more	Request for Amendment- Oven Volume 12 Ltrs or more.	M/s. Thermo Fisher Scientific India Pvt. Ltd.	<b>No Change</b>
2.	Page No. 09, Sr. No. 2 Column Oven: Oven cool down time: 450 °C to 50 °C Within 3.5 Minutes or Better	Request for Amendment- Oven Cool down time: 450 to 50 within 4 mins or better		<b>No Change</b>
3.	Page No. 09, Sr. No. 3 Split/ Splitless injector port- 1 No: Maximum temperature: 450 °C	Request for Amendment- Maximum Temperature- 400 °C.		<b>No Change</b>
4.	Page No. 09, Sr. No. 3 Split/ Splitless injector port- 1 No: Pressure program ramps: minimum 5 steps	Request for Amendment:- 3 steps or more		<b>No Change</b>
5.	Page No. 09-10, Sr. No. 5 Single Quadruple Mass Spectrometer: Scan rate: 12,500 amu/s or better	Request for Amendment- Scan rate 20000 amu or better.		<b>No Change</b>
6.	Page No. 09-10, Sr. No. 5 Single Quadruple Mass Spectrometer: EI Scan sensitivity: 1500:1 or better	Request for Amendment- 5000:1 or better. IDL of 5fg to be demonstrated during installation. Note: IDL for any high end instrument is required, hence		<b>No Change required for Scan sensitivity</b>

		request to incorporate IDL<5fg.		Added Detection Limit: IDL 10 fg or better
7.	Page No. 10, Sr. No. 10 Detector – Thermal Conductivity Detector (TCD): Sensitivity (packed column): > 40000 mV × mL/mg (decane) or Better	Request for Amendment-400pg Tridecane/ml.	M/s. Thermo Fisher Scientific India Pvt. Ltd.	<b>No Change</b>
8.	Page No. 10, Sr. No. 10 Detector – Thermal Conductivity Detector (TCD): Max acquisition rate: 2 ms (500 Hz) or better	Request for Amendment-300Hz or better		<b>No Change</b>
9.	Page No. 10-11, Sr. No. 11 Consumable: Septum for injector, GC-2030 (50 pcs) – 2 Nos	Request for Amendment-Consumables: Septum for Injector - GC ( 50 PCS ) 2 NOS. Note: GC 2030 is Shimadzu Model.		<b>Change accepted for correcting the typos</b>  Septum for injector – GC (100 pcs or more)
10.	Page No. 10-11, Sr. No. 11 Consumable: Vespel Ferrule GVF-16-004 (10pcs/set)	Request for Amendment-Vespel Ferrule – (10pcs/set) Note: GVF-16-004 is Shimadzu part no.		<b>Change accepted for correcting the typos</b>  Vespel Ferrule for 0.25 mm id column (20 pcs or more)
11.	Page No. 10-11, Sr. No. 11 Consumable: Vespel Ferrule GVF-16-005 (10pcs/set).	Request for Amendment-Vespel Ferrule – (10pcs/set) Note: GVF-16-005 is Shimadzu part no .		<b>Change accepted for correcting the typos</b>  Vespel Ferrule for 0.32 mm id column (20 pcs or more)
12.	Page No. 12 SECTION- II, Part -III Delivery Period: 28 Days from the date of Purchase Order /GeM Contract.	Request to change to 8 – 10 weeks being GCMS, many import documents, testing are required, hence we require minimum delivery time of 8 – 10 weeks.		<b>Change accepted</b>  Delivery Period: 10-12 weeks from the date of Purchase Order /GeM Contract.

  
 सहायक कुलसचिव  
 (सामग्री प्रबंधन विभाग)  
 Assistant Registrar  
 (Materials Management Section)  
 10/07/25



13.	Page No. 12 SECTION- II, Part -III Delivery Period: 28 Days from the date of Purchase Order /GeM Contract.	Request to change to 12 – 14 weeks.	M/s. Toshvin Analytical Pvt. Ltd.	<b>Change accepted</b>  Delivery Period: 10-12 weeks from the date of Purchase Order /GeM Contract.
14.	Page No. 10, Sr. No. 10 Detector – Thermal Conductivity Detector (TCD): Sensitivity (packed column): > 40000 mV × mL/mg (decane) or Better	We kindly request to revise it to a more standardized industry format as: "≤10 microvolt/ppm for Nonane or better"	M/s. Infinite MultipleLabs LLP	<b>No Change</b>
15.	<b>Detection Limit:</b>	<b>Detection Limit:</b> The tender specification may be updated for clarity and technical parity as: " <b>≤800 pg C12/mL or better</b> "		<b>Change accepted:</b>  Detection Limit: <10 fg or better
16.	Touch Screen Feature:	We are pleased to inform you that we can offer a touch screen interface in the same model as quoted, ensuring enhanced user experience and ease of operation.		<b>No Change</b>

All prospective/willing bidders are requested to take note of this report as part of the Tender document. All other terms and conditions of the tender remain unchanged.

  
Assistant Registrar (MMS)

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(सामग्री प्रबंधन विभाग)  
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