



**भा.कृ.अनु.प.-केन्द्रीय उपोष्ण बागवानी संस्थान**  
रहमानखेड़ा, डाकघर काकोरी, लखनऊ-226 101 (भारत)  
**ICAR-Central Institute for Subtropical Horticulture**  
Rehmankhhera, P.O. Kakori, Lucknow - 226 101 (India)



Website: www.cish.res.in E-mail : cish@icar.gov.in, director.cish@icar.gov.in Phone : 0522-2841022, 24 Fax : 0522-2841025

F. No. 5-101/2023-24/SP

Date: 18.08.2023

Online GeM Tender Notice

The Director, ICAR-CISH, Lucknow on behalf of the Secretary, ICAR New Delhi invites online tender through GeM Bid (Government e Marketplace) for the purchase of 01 No. Gas Chromatograph Mass Spectrometer (GC-MS) in two packet bid system. GeM Bid will be opened on 28.08.2023 13:30. The prescribed tender form and detailed specification of Gas Chromatograph Mass Spectrometer (GC-MS) along with terms & conditions is available in the GeM Bid form.

  
Assistant Administrative Officer

Copy to: For information & necessary action please.

1. I/C. ARIS Cell, ICAR-CISH, Lucknow with the request to upload the above information in the Institute's website please. Through e-mail.
2. Indenting Officer Dr. Ningthoujam Samarendra Singh, Scientist through head Dr. A.K. Trivedi, Principal Scientist, ICAR-CISH, Lucknow. Through e-mail.

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F. No.: 5-101/2023-24/SP

Dated: 18.08.2023

**Sub: - Invitation of Tender through Government e Marketplace Portal (GeM) for the purchase of Gas Chromatograph Mass Spectrometer (GC-MS) under the head: Honey Bee Project-regarding.**

The Director, ICAR-CISH, Rehmankhhera, Kakori, Lucknow on behalf of the Secretary, ICAR New Delhi invites online tender through GeM in two bid system for the purchase of goods/services as per details given below:-

Sr. No.	Name of the Goods/Services	Specifications	Required Quantity
1	Gas Chromatograph Mass Spectrometer (GC-MS)	Enclosed Annexure-I	01 No.

- GeM bid is invited for the purchase of above item for bonafide use for **ICAR-Central Institute for Subtropical Horticulture, Rehmankhhera, Kakori, Lucknow-226101**. Not for commercial use. The Tender document contains the following:-
- The terms and conditions along with the detailed specifications.
- Instructions for Online Bid Submission.

1. The tender form/bidder documents may be downloaded from the Government e-Marketplace Portal Online submission of Bids through Government e-Marketplace Bid Portal is mandatory. Manual bids shall not be accepted.

2. Financial bids of only technically acceptable offers will be opened later on.

3. In case, any holiday is declared by the Government on the day of opening, the tenders will be opened on the next working day at the same time. The Director ICAR-CISH, Rehmankhhera, Kakori, Lucknow reserves the all rights to accept or reject any or all the tenders without assigning any reason.

4. The interested firms are required to deposit Earnest Money Deposit (EMD) of **Rs.137500/- (Rupees One lakh thirty seven thousand five hundred only)** in the form of DD/FDR/BG in the favor of **ICAR Unit-CISH, Lucknow** before opening the technical bid. The details of the DD/FDR//BG any other accepted instrument physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time otherwise the uploaded bid will be rejected. Firm also can be directly deposit in Institute's bank account (**Bank Name: Punjab National Bank, Branch: Rahman Khhera, Kakori, Lucknow-226101, Customer Name: ICAR UNIT CISH LUCKNOW, A/c No. 1153012101000034, IFSC Code: PUNB0619500**). The deposit copy will be attached to tender form. Those Firms registered under MSME/NASIC/Startups certificate provided for exemption from EMD fees as per Govt. rule, then EMD fee is exempted subject to valid EMD exemption certificate may be enclose. Without EMD/EMD exemption Certificate or Bid Security Declaration certificate is accepted with the tender form otherwise the uploaded Bid will be rejected.



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5. Instruction for online bid submission: As per the directive of the Government the tender document has been published on the Government e-Marketplace Portal. The bidders are required to submit soft copies of their bids electronically on the Government e-Marketplace Portal, using valid ID Certificates. All bids must be accompanied with all relevant documents.

6. Bids received on Government e-Marketplace Portal only will be considered. Bids in any other form sent through sealed cover/e-mail/post/fax etc. will be rejected.

7. ICAR-CISH, Rehmankhara, Kakori, Lucknow will not be responsible for any delay in enrolment/registration as bidder or submitting/uploading the offer on Government e-Marketplace Portal. Hence, bidders are advised to register in Government e-Marketplace Portal.

The bids received in time will be opened as per schedule time, if the bidders/authorized representatives who wishes opt to attend can be attend at the address given above on the schedule time, No TA/DA, etc. will be paid by this office .

All the rights for example, partly/completely acceptance/non-acceptance of tender etc. are reserved with the Director, ICAR-CISH, Rehmankhara, Kakori, Lucknow. The other terms and conditions are given in the tender documents.

Enclosed: - Annexure-I & II.

  
18/04/2023  
Assistant Administrative Officer  


**Copy for information by E-mail:-**

1. Indenting Officer Dr. Ningthoujam Samarendra Singh, Scientist through head Dr. A.K. Trivedi, Principal Scientist, ICAR-CISH, Lucknow.
2. Incharge ARIS Cell, ICAR-CISH, Lucknow with the request for uploading the tender notice in institute's website for wide publicity please.

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**Revised Specification**

**ANNEXURE I**

**Name of Equipment:** GC-MS (Gas Chromatograph-Mass Spectrometer)

Sr. No.	Item	Description
1	Gas Chromatograph	<p>Column Oven can accommodate two columns with a maximum temperature range up to 450°C with a set point resolution of 0.1°C</p> <p>It should support 20 Oven ramps or more &amp; maximum temperature ramp rates 120°C/min.</p> <ul style="list-style-type: none"> <li>• Cooldown of Oven from 400°C to 50°C in less than 4 minutes.</li> <li>• There should be a touchscreen display on GC Instrument.</li> <li>• It should have a retention time locking facility as well as a browser interface facility for remote access.</li> </ul>
2	Inlet: 01 No.	<p><b>Inlet 1</b></p> <p>Split/Splitless Injection (Split ratio: 7000:1 or better) for FID</p> <ul style="list-style-type: none"> <li>• Pressure ranges: 0 to 1020 kPa or better</li> <li>• Maximum operating temperature: 400°C or better</li> </ul> <p>Instrument should be compatible with following injection modes as a feature.</p> <ol style="list-style-type: none"> <li>a. Hot or cold split/ Splitless</li> <li>b. Pulsed split/ Splitless</li> <li>c. Solvent vent</li> <li>d. Direct (any other extra injection modes apart from this can also be mentioned)</li> </ol>
3	Detector (FID): 1 No	<ul style="list-style-type: none"> <li>• Operating Temperature range 50°C to 400°C or better.</li> <li>• Minimum detection limit of 1.2 pg C/sec or better.</li> <li>• Data Acquisition rate of 500 Hz or better.</li> <li>• Linear dynamic range: <math>&gt;10^7 \pm 5\%</math></li> </ul>
4	Detector (MSD): Mass Spectrometer: 1	<ul style="list-style-type: none"> <li>• EI source with a maximum temperature of 300°C or better.</li> <li>• Electron energy up to 200 eV or higher.</li> <li>• The mass resolution of Unit Mass</li> </ul>
	Quadrupole	Heated/ non heated metallic with no thin films, quadrupole with a temp of up to 200°C / quadrupole made up of metal rod with prefilter/ pre-rod must be provided.
	Mass Range	From 1.6 to 1000 amu or better
	Scan Rate	A scan rate of 20000 amu/sec or better
	Sensitivity	EI scan sensitivity 3000:1 or higher, by 1 microliter injection of 1 pg/ul OFN standard scanning from 50 to 300 amu at nominal 272 (performed on 30 m column)
	IDL:	10 fg or better with injections of 100 fg OFN (Octafluoronaphthalene)
	Turbo Molecular Pump	Turbo molecular pump with a capacity of 250L/sec or more.
	Computer & Software	The complete system should be supplied with a computer and a printer with original software with a license to control GCMS and other accessories should be operated from the main chromatography data handling software and integrated with it.

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*Samendra*  
 Dr. Nitin Thakur  
 Samendra Singh  
 (Scientist)



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	Detector	A triple axis detector with high energy dynode technology for the long life of electron multiplier (EM), For any other technology a separate EM horn is to be supplied to ensure long life of the system.	
5	NIST Library	The latest edition of 2020 NIST Library is to be supplied with the system.	
6	Auto Sampler/ Auto Injector: 2 Nos  01 No. Liquid Auto Sampler 01 No. Headspace Sampler	<ul style="list-style-type: none"> <li>• Liquid Auto Sampler with 15 or more vials</li> <li>• Future Upgradability should be possible to 150 vial sampler or more to increase throughput of system.</li> <li>• Syringe up to 10 uL as standard or better; Vial size: 2/ 1.5 ml</li> <li>• Area Reproducibility better than 0.5% RSD.</li> </ul>	<ul style="list-style-type: none"> <li>• Headspace Sampler with vial shaking facility.</li> <li>• Head-space sampler vial capacity of 70 vials or more.</li> <li>• Headspace sampler should accommodate 10 vial or more incubation at a time.</li> </ul>
7	Other terms	Below are items that must be supplied with the system: <ol style="list-style-type: none"> <li>1. HP-5MS or equivalent Capillary Column 30 m length: 02 No.</li> <li>2. StabilWax or Innovax Column or equivalent 30 mtr column: 02 No.</li> <li>3. Rtx-Q bond or equivalent column 30 mtr column: 02 No.</li> <li>4. Gas Syringe- 02 No.</li> <li>5. Autosampler vials: 500 No.</li> <li>6. Septa: 50 No.</li> <li>7. Ferrules: 10 No.</li> <li>8. Liner: 5 No.</li> <li>9. Syringe 10 ul: 2 No.</li> <li>10. Filament: 2 No.</li> <li>11. Helium Trap: 1 No.</li> <li>12. Vacuum Pump Fluid: 1 L</li> <li>13. O-ring: 20 No.</li> <li>14. Column nut and MS interface nut: 06 each</li> <li>15. Screw cap and Vials 1000 pcs</li> </ol>	
8	PC-Printer	The vendor should provide necessary PC-Printer with a warranty of 2 Years  <b>Desktop:</b> Branded with intel core i7 12 <sup>th</sup> generation or better. Memory: 8 GB RAM or higher with 1TB SSD, licensed window 10 Pro  <b>Printer:</b> Laser jet printer compatible with PC for printing	
9	UPS	<ul style="list-style-type: none"> <li>• The vendor should provide UPS 10 KVA, 60 min backup with 2 Years warranty</li> </ul>	
10	Gas Lines and Cylinders	<ul style="list-style-type: none"> <li>• The vendor should arrange for all necessary gas lines, regulators, purification panels, cylinders (each two), etc.</li> </ul>	
11	Warranty	<ul style="list-style-type: none"> <li>• A 2 yrs. Comprehensive warranty covering the whole system.</li> </ul>	
12	Others	<ul style="list-style-type: none"> <li>• Should be provide list of 5 installations of same model quoted.</li> </ul>	

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*N. Samudra*  
Dr. Nitya Thakur Panwar  
Singh (Scientist)



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**Annexure-II****Terms and Conditions:-**

1. According to F.O.R condition, the place of delivery of the goods/services will be **ICAR-Central Institute for Subtropical Horticulture, Rehmankhhera, Kakori, Lucknow-226101**. The firm will bear the charges of delivery to the above given address. The firm will be responsible for any kind of loss during transportation of the goods/services to the Institute. If, firm wish to supply the goods/services personally to the institute, it will be accepted accordingly.
2. According to the supply order, Institute has the rights to cancel partially or completely supply order before the delivery of the goods/services. The partial supply of the goods/services given in the order will not be accepted until there is a consent order in this respect. All the conditions according to tender/quotation as well as GeM terms & conditions will be applicable also.
3. Firm will be responsible for the payment of all types of taxes. Payment of Firm's Supply Bill will be made through R.T.G.S./N.E.F.T. Bank details must be sent with the Bill.
4. The rates given in the tender will not be changed. Supply order will be issued in INR only.
5. After the date of delivery, every week 0.5 % liquidated damage charge will be charged according to the rules. This liquidated damage charge will be maximum 10% of the purchase cost of the goods/services.
6. Detailed specifications of the goods/services to be supplied. Only one Make/Model be quoted and alternative Make/Model will not be considered. Scanned copy of make and model of quoted product/item by the firm shall be mentioned in the technical bid supported by brochures. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
7. More than one tender/quotation cannot be submitted by one firm for one goods/services participation of Sub-dealer/agent is not acceptable. In the tender, either the manufacturer or its authorized dealer can be considered as valid bidders. However, in cases where the manufacturer has submitted the bid, the bid of its authorized dealer will not be considered and EMD will be returned/forfeited. And in case of violations, both infringing bids will be rejected. Scanned copy of OEM certificate may be attached. In case of dealer, authorization certificate issued by principal manufacturer firm may be attached.
8. The tenders/quotations which will be received within stipulated time only will be accepted. After stipulated time, no tenders/quotations will be accepted. For this, Institute will not be responsible.
9. **Dispute Resolution Mechanism:** If any dispute or difference of any kind arises between the purchaser and the supplier in connection with the contract, the parties shall make every effort to resolve the same amicably by mutual discussions, However, if the parties fails to resolve the disputes or differences by such mutual discussion within 30 days, either the purchaser or the supplier may give notice to the other party of its intention to refer the same to arbitration. The arbitration will be conducted by a sole arbitrator, who will be appointed by the Director, ICAR-CISH, Rehmankhhera, Kakori, Lucknow, and the procedure to be followed in this respect will be as per the Indian Arbitration act, 1996. The venue of the arbitration shall be the place i.e. ICAR-CISH, Rehmankhhera, Kakori, Lucknow from where the contract is issued. No TA/DA, etc. will be paid by this Institute to the Firm. In case any legal dispute the jurisdiction will be Lucknow (U.P.) India.



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10. The price bid is to be filled in the prescribed price bid form. The price validity 90 days and delivery 30 days from the issue purchase order.
11. After comparative statement of all received tenders/quotations by the purchaser, those which will be found technically responsive and whose price will be reasonable and suitable can be given supply order of the goods/services. The rate may be quoted of each items separately, however purchase will be considered/made overall lowest rate quotee firm.
- 12. Warranty two years from the date of installation. The supplying firm will submit performance security 03% (Three percent) of the purchase cost** as in the form of DD/FDR/BG in the favor of **ICAR Unit-CISH, Lucknow**. The institute will not give any interest on this. The validity of the performance security must be 60 days more after the completion of the warranty period. Before executing supply, the successful bidder will have to deposit performance security as per rule which is equal to 3% (Three percent) of the ordered value of goods.
13. Payment will be released after satisfactory installation and commissioning of goods. The Firm will also be provided training to our staff free of cost.
14. In case, the successful bidder shows inability at any stage, after the contract is finalized and awarded, for whatsoever reason (s), to honour the contract, the earnest money/performance security deposited would be forfeited.
- 15. Force Majeure Clause:-** The Supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure. For purposes of this Clause, "Force Majeure" means an event beyond the control of the Supplier and not limited to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods. Epidemics, quarantine restrictions, strikes, lockout or any act of war. Notice of the happening of any such event is given by either party to the other within 15 days from the date of occurring thereof. However either party at its discretion can terminate the contract in such cases. If any changes in rule of Force Majeure Clause from time to time will also be applicable.
- 16. Termination of Contract:** - Time shall be the essence of the contract. The purchaser shall have the right to terminate the contract without any notice in part or in full in any of the following cases:
- (A) The delivery of the material is delayed for causes not attributed to Force Majeure after the scheduled date of delivery.
  - (B) The seller is declared bankrupt or becomes insolvent.
  - (C) The delivery material is delayed due to causes of Force Majeure by more than 30 days.
  - (D) In case Performance Security is not furnished within the time period specified by the purchaser.
  - (E) Supply in the case of successful tenderer should strictly confirm to the specifications of the goods/services being purchased.
  - (F) Any change in Address/Telephone/Fax/e-mail of the tenderer should immediately be informed. The state of non-communication by the firm will make the offer liable for rejection.
  - (G) This institute is registered for purchasing of goods/services for the research work under the Ministry of Science and Technology, Department of Scientific and Industrial research, Technology Bhavan, New Mehrauli Road, New Delhi, for purpose of availing customs duty exemption in terms of Government notification No. 51/96 customs dated 23.07.1996 as amended from time to time for research purposes only. The Registration No. TU/V/RG-CDE (618)/2022 dated 01.09.2022 valid up to 31.08.2027. However custom duty exemption certificate shall be provided if required. No form C&D for sale tax will be issued and ICAR-CISH, Rehmankhara, Kakori, Lucknow GST No.: 09AAAI1830P8ZA.

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(H) Tenders/bidders are requested to visit the website <http://www.cish.res.in> regularly any changes/modifications in tender enquiry will be intimated by corrigendum through this website only.

17. In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

### **Pre-qualification Criteria**

#### **1. Experience and past performance:**

The bidder (manufacturer or principal of authorized representative) should have regularly for at least last three years ending 31<sup>st</sup> March, 2023 manufactured and supplied (erected/commissioned) equipment with the same or higher specification and the bidder should have manufactured and supplied at least one number of equipment in at least one of the last three financial years.

#### **2. Capability:**

Equipment and manufacturing facilities-the bidder must have an annual capacity to manufacture and supply (erect/commission) at least 2-3 number products i.e. equipment of similar or higher configuration/specification as specified in the tender document.

#### **3. Financial Standing:**

The average annual financial turnover of the bidder during the last three years ending 31<sup>st</sup> March, 2023 should be Rs.100.00 Lakhs (Rupees one hundred lakhs only) as per the annual report (audited balance sheet and profit and loss account) of the relevant period duly authenticated by a Chartered Accountant of the company/firm.

#### **4. Authorized representative:**

Bids of bidders quoting as authorized representative of a principal manufacturer would also be considered to be qualified provided their principal manufacturer meets all the criteria above without exemption and the principal manufacturer furnishes legally enforceable tender specific authorization in the prescribed form assuring full guaranty and warranty obligation as per the conditions of contract.



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ICAR-Central Institute for Subtropical Horticulture, Rehmankhera, LucknowBid Security Declaration

I/We.....the proprietor/authorised signatory of M/s.....,  
address.....hereby submit the declaration that if I/we

1. Withdraws or amends the bid/tender.
2. Impairs or derogates from the tender in any respect within the period of validity of the bid/tender.
3. If the bidder does not accept the correction of his bid price during evaluation.
4. If the successful bidder fails to sign the contract or furnish the required performance security within the specified period.

I/We will be suspended for the one year from the date of debarment to participate in any bids to the institute specified in the tender documents according to the provision exist in the Manuals for Procurement of Works 2019, Rule 170 of General Financial Rules (GFRs) 2017 and Manual for Procurement of Consultancy & other Services 2017.

Place.....

Date.....

.....  
(Signature of authorized signatory)

Name (in full).....

Full Address.....

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**Technical Bid**

(Printed on letter head of firm)

**TO WHOM IT MAY CONCERN**

We hereby certify that our firm M/s .....  
..... has not been black listed by  
any Government, or semi Government department in India.

(Signature of the firm with seal)

**Price Bid Undertaking**From: (Full name and address of the Bidder) -----  
-----  
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To,

Dear Sir/Madam,

1. I submit the Price Bid for -----  
-----and related activities as envisaged in the Bid document.
2. I have thoroughly examined and understood all the terms and conditions as contained in the Bid document, and agree to abide by them.
3. I offer to work at the rates as indicated in the price Bid, inclusive of all applicable taxes except Service Tax/GST.

Yours faithfully,

(Signature of the firm with seal)



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**THE FIRMS ARE REQUESTED TO UPLOAD FOLLOWING  
DOCUMENTS IN TECHNICAL BID:-**

S. No.	Documents must be required	Enclosed Yes Or No Please mention below	Please mentioned the Sr. No. of page in the tender documents
1	OEM Certificate/Authorization of principal firm in relation to be an Agent/Dealer, Sub-dealer/agent not acceptable.		
2	Copy of registration number of G.S.T.		
3	Printed literature book showing details of goods/services for technical evaluation.		
4	Technical Compliance Statement of goods.		
5	EMD, Direct deposit payment slip or EMD Exemption valid certificate, Bid Security Declaration may be attached.		
6	User address list if any		

**NOTE: - All documents/papers uploaded should be Serial Numbered in the Chronological order signed by the authorized person stamped with the rubber stamp of the firm.**

Yours faithfully,

(Authorized Signature of the firm with seal)

Address:.....

Mobil No.: .....

Email ID:.....

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Bid Number/बोली क्रमांक (बिड संख्या):

GEM/2023/B/3842639

Dated/दिनांक : 18-08-2023

**Bid Document/ बिड दस्तावेज़**

<b>Bid Details/बिड विवरण</b>	
<b>Bid End Date/Time/बिड बंद होने की तारीख/समय</b>	28-08-2023 13:00:00
<b>Bid Opening Date/Time/बिड खुलने की तारीख/समय</b>	28-08-2023 13:30:00
<b>Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)</b>	90 (Days)
<b>Ministry/State Name/मंत्रालय/राज्य का नाम</b>	Ministry Of Agriculture And Farmers Welfare
<b>Department Name/विभाग का नाम</b>	Department Of Agricultural Research And Education (dare)
<b>Organisation Name/संगठन का नाम</b>	Indian Council Of Agricultural Research (icar)
<b>Office Name/कार्यालय का नाम</b>	Central Institute For Subtropical Horticulture
<b>Total Quantity/कुल मात्रा</b>	5
<b>Item Category/मद केटेगरी</b>	Gas Chromatograph Mass Spectrometer , Inlet , Detector FID , Detector MSD , PC Printer UPS
<b>BOQ Title/बीओक्यू शीर्षक</b>	Gas Chromatograph Mass Spectrometer
<b>Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष</b>	2 Year (s)
<b>MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है</b>	Yes
<b>Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है</b>	Yes
<b>Document required from seller/विक्रेता से मांगे गए दस्तावेज़</b>	Experience Criteria,Past Performance,Bidder Turnover,OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
<b>Past Performance/विगत प्रदर्शन</b>	20 %
<b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>	No
<b>Type of Bid/बिड का प्रकार</b>	Two Packet Bid



Bid Details/बिड विवरण	
Primary product category	Gas Chromatograph Mass Spectrometer
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Group wise evaluation

**EMD Detail/ईएमडी विवरण**

Required/आवश्यकता	No
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**ePBG Detail/ईपीबीजी विवरण**

Required/आवश्यकता	No
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**Splitting/विभाजन**

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

**MII Purchase Preference/एमआईआई खरीद वरीयता**

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above

in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

4. Preference to Make In India products (For bids > 200 Crore) (can also be used in Bids < 200 Crore but only after exemption by competent authority as defined in Deptt of Expenditure OM dated 28.5.2020): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

5. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

6. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

7. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 20% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

#### Evaluation Method ( Group Wise Evaluation Method )

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

Evaluation Schedules	Item/Category	Consignee/R eporting Officer	Consignee Address	Qu ant ity
	Gas Chromatograph Mass Spectrometer	Surender	ICAR-Central Institute for Subtropical Horticulture, Rehmankhara, Post- Kakori, Lucknow 226101	1



Gas Chromatograph Mass Spectrometer	Inlet	Surender	ICAR-Central Institute for Subtropical Horticulture, Rehmankhhera, Post- Kakori, Lucknow 226101	1
	Detector Fid	Surender	ICAR-Central Institute for Subtropical Horticulture, Rehmankhhera, Post- Kakori, Lucknow 226101	1
	Detector Msd	Surender	ICAR-Central Institute for Subtropical Horticulture, Rehmankhhera, Post- Kakori, Lucknow 226101	1
	Pc Printer Ups	Surender	ICAR-Central Institute for Subtropical Horticulture, Rehmankhhera, Post- Kakori, Lucknow 226101	1

### Gas Chromatograph Mass Spectrometer

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

#### Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Surender	226101, ICAR-Central Institute for Subtropical Horticulture, Rehmankhhera, Post- Kakori, Lucknow	1	30

### Inlet

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

#### Technical Specifications/तकनीकी विशिष्टियाँ

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**Consignees/Reporting Officer/परिषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

<b>S.No./क्र. सं.</b>	<b>Consignee Reporting/Officer/ परिषिती/रिपोर्टिंग अधिकारी</b>	<b>Address/पता</b>	<b>Quantity/मात्रा</b>	<b>Delivery Days/डिलीवरी के दिन</b>
1	Surender	226101,ICAR-Central Institute for Subtropical Horticulture, Rehmankhara, Post- Kakori, Lucknow	1	30

**Detector FID**

**(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)**

**Technical Specifications/तकनीकी विशिष्टियाँ**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**Consignees/Reporting Officer/परिषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**



S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Surender	226101, ICAR-Central Institute for Subtropical Horticulture, Rehmankhara, Post- Kakori, Lucknow	1	30

**Detector MSD**

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Surender	226101, ICAR-Central Institute for Subtropical Horticulture, Rehmankhara, Post- Kakori, Lucknow	1	30

**PC Printer UPS**

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

**Technical Specifications/तकनीकी विशिष्टियाँ**

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**Consignees/Reporting Officer/परिषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

S.No./क्र. सं.	Consignee Reporting/Officer/ परिषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Surender	226101, ICAR-Central Institute for Subtropical Horticulture, Rehmankhera, Post- Kakori, Lucknow	1	30

**Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें**

**1. Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

**2. Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

**Disclaimer/अस्वीकरण**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.



8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्यवाई का आधार होगा।

**---Thank You/धन्यवाद---**