

बिड दस्तावेज़ / Bid Document

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	10-11-2025 12:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	10-11-2025 12:30:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	180 (Days)
मंत्रालय/राज्य का नाम / Ministry/State Name	Ministry Of Agriculture And Farmers Welfare
विभाग का नाम / Department Name	Department Of Agricultural Research And Education (dare)
संगठन का नाम / Organisation Name	Indian Council Of Agricultural Research (icar)
कार्यालय का नाम / Office Name	National Bureau Of Fish Genetic Resources (nbfgrr)
कुल मात्रा / Total Quantity	1
वस्तु श्रेणी / Item Category	Gas Chromatography (Q3)
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) / Minimum Average Annual Turnover of the bidder (For 3 Years)	13 Lakh (s)
मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का) / OEM Average Turnover (Last 3 Years)	100 Lakh (s)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष / Years of Past Experience Required for same/similar service	3 Year (s)
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Exemption for Years Of Experience and Turnover	Yes Complete
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Exemption for Years Of Experience and Turnover	Yes Complete
विक्रेता से मांगे गए दस्तावेज़ / Document required from seller	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover *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

बिड विवरण/Bid Details	
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	1
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	3
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
विगत प्रदर्शन /Past Performance	10 %
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
अनुमानित बिड मूल्य /Estimated Bid Value	2500000
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	AXIS BANK LTD
ईएमडी राशि/EMD Amount	75000

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	AXIS BANK LTD
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	3.00

ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).

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(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

Director

National Bureau Of Fish Genetic Resources(nbgr), Department of Agricultural Research and Education (DARE), Indian Council of Agricultural Research (ICAR), Ministry of Agriculture and Farmers Welfare (Icar Unit Nbfgr, Payable At Lucknow)

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

एमआईआई खरीद वरीयता / MII Purchase Preference

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ तक की सीमा में है / Purchase Preference to MII sellers available upto price within $L1+X\%$	20
मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50
सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement(Preference to Make-in-india) order 2017 date 16.09.2020(as amended and applicable time to time)	Yes, in compliance with the MII ORDER : DPIIT Order(as amended and applicable time to time)

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within $L1+X\%$	15

सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	25
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1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover, shall upload the supporting documents to prove his eligibility for exemption.
3. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
4. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover shall upload the supporting documents to prove his eligibility for exemption.
5. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
6. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC 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.
7. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
8. Preference to Make In India products (For bids < 200 Crore): 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. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .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.
9. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are

validated online through Udyam Registration portal 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 themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. 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 and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. 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 MSE 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. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

10. 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.

11. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% 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. 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.

12. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- If number of technically qualified bidders are only 2 or 3.
- If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

Gas Chromatography (1 pieces)

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

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GAS CHROMATOGRAPH (GC) CONFIGURATION	"GC Detectors inclusive in the scope of supply (Select Only those Detectors, which are part of supply)"	Flame Ionization Detector (FID), Electron Capture Detector (ECD), Nitrogen-Phosphorus Detector (NPD) / Flame Thermionic Detector (FTD)
	"Number of FID in the System - inclusive in the scope of Supply (Select '0' if this Detector is not a part of supply)"	0, 1, 2

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	"Number of TCD in the System - inclusive in the scope of Supply (Select '0' if this Detector is not a part of supply)"	0, 1, 2
	"Number of ECD in the System - inclusive in the scope of Supply (Select '0' if this Detector is not a part of supply)"	0, 1, 2
	"Number of NPD/FTD in the System - inclusive in the scope of Supply (Select '0' if this Detector is not a part of supply)"	0, 1, 2
	"Number of FPD in the System - inclusive in the scope of Supply (Select '0' if this Detector is not a part of supply)"	0, 1, 2
	"Number of PID in the System - inclusive in the scope of Supply (Select '0' if this Detector is not a part of supply)"	0, 1, 2
	"Number of PFPD in the System - inclusive in the scope of Supply (Select '0' if this Detector is not a part of supply)"	0, 1, 2
	Number of Inlets GC can Simultaneously Support	1, 2, 3
	Number of Detectors (Ports) GC can Simultaneously Support	1, 2, 3, 4
	Number of Capillary Columns provided in GC - inclusive in the scope of Supply	0, 1, 2
	Type of Capillary Column	Polar, Non-Polar, Semi-Polar, NA
	"GC Capillary Column Length (Hint:-Select '0' if Not Applicable)"	0, 30, 60, 100 (meter)
	"Number of Packed Columns provided in GC - inclusive in the scope of Supply (Hint:-Select '0' if Not Applicable)"	0, 1, 2
	"GC Packed Column Length (Hint:-Select '0' if Not Applicable)"	0, 3, 6, 9, 12 (foot)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
PERFORMANCE	"GC Detector Minimum Detection Level (MDL) "	< 1.4 pg C/s for FID, < 1.8 pg C/s for FID, < 3.0 pg C/s for FID < 400 pg/ml for TCD, < = 1 microgram/ml for TCD, < = 10 microgram/ml for TCD, < 4.5 fg /sec for ECD, < 5.5 fg /sec for ECD, <= 100 fg/sec for ECD, < 0.1pg N /sec for NPD/FTD, < 0.03 pg P /sec for NPD/FTD, <0.5 pg P/s for NPD/FTD, < 45 fg P /sec for FPD, < 100 fg P /sec for FPD, <2.5 pg S /sec for FPD, <2.5 pg S /sec for FPD, <5 pg S /sec for FPD, <10pg S/s for FPD
COLUMN OVEN (GAS CHROMATOGRAPH - GC)	Maximum Operating Temperature (GC Oven)	upto 400 deg. C, upto 450 deg. C (2) Or higher
	Number of Oven Ramps / Plateaus for Temperature programming	6/7 or more, 9/10 or more, 20/21 or more
	Temperature Ramp Rate - Maximum	120 Deg. C/minute or better, 50 Deg. C/minute or better
PNEUMATIC CONTROL	Number of Injection Ports	1, 2
	Maximum Injection Port heating Temperature	upto 400 deg. C (1), upto 450 deg. C (2) Or higher
	Pressure Range	upto100 psi (1), upto 120 psi (2) Or higher
	Pressure set point Resolution (±)(psi)	0.001, 0.01, 0.1 Or lower
	Type of Sample Injection Port	Split, Splitless, split / Splitless, Purged packed Inlet
	Split Ratio	6000:1, 7000:1, 7500:1, NA
AUTO INJECTOR / AUTO SAMPLER	Compatible Liquid Auto Sampler - inclusive in the scope of supply	Yes, No
	Capacity of the Liquid Auto Sampler (Number of Vials)	0, 15, 100, 150 Or higher
	Number of Injection Ports in the Liquid Auto Sampler	0, 1, 2
	Number of Channels in the Liquid Auto Sampler	0, 2
	Minimum Volume of the injected liquid sample	0 - 1 (microliter)
	Maximum Volume of the injected liquid sample	0 - 100 (microliter)
	"Liquid Auto Sampler Features (Select applicable features Only)"	Fully automated Liquid Auto Sampler, Injects with variable speed & varying syringe sizes, Operates through Software (Software inclusive in the scope of supply), NA

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
HEAD SPACE SAMPLER	Compatible Head Space Sampler- inclusive in the scope of supply	Yes, No
	Capacity of the Head Space Sampler Carousel (number of Vials)	12 or better, NA
	Head Space Sampler Temperature Range	Upto 200 deg. C or better, NA
PYROLYZER SYSTEM	Compatible Pyrolyzer System for pyrolysis of solid and liquid samples- inclusive in the scope of supply	Yes, No
SALIENT FEATURES OF GAS CHROMATOGRAPH (GC)	"Salient Features of GC (Select applicable features Only)"	Automatic leak testing/detection of Pneumatics, Direct setting of split flow rates and ratios, Flow sensor for control & storage of split ratio, Split and Septum Purge gases, Able to direct inject onto packed and wide-bore capillary columns, Oven power turns-off automatically when the lid/door is opened, Over Heat Protection, Display Unit with built-in Key Board, Controlled by External PC System, NA
SOFTWARE	"Software Features (Select Applicable Features only)"	Compatible with Windows 7 or higher version operating system, Seamless integration & control of all the GC parameters, Interface with Multiple GCs through the comprehensive real-time monitoring and diagnostic software, Real time notification via advisories and indicators, Counters, Chromatographic attributes, Instrument diagnostics, Access to maintenance information, Access to maintenance, run and event logs, Retention Time - Locking module for analyzing target compounds in complex matrices
GENERIC	Display	Through PC (PC is not part of supply), Built-in Display
	Connectivity interface	USB, WIFI, ETHERNET, Bluetooth, RS 232, RJ-45
	Provision to split the sample from single injection to two different detectors and get results for two detectors simultaneously	Yes, No
ACESSORIES	Gas Supply inclusive in the scope of supply	Nitrogen, Hydrogen, Argon, Helium, Zero Air, Not offered
	Capacity of Gas cylinder	47 liters water capacity, Not offered
	Number of Cylinders of each type supplied - inclusive in the scope of supply	0, 1, 2
	Gas cylinders certified by PESO	Yes, No for Gas Cylinder Not Offered
	Regulator - inclusive in the scope of supply	Dual Stage Regulator, NA

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	"Other Accessories inclusive in the scope of supply (Select only those Accessories which are part of supply)"	Gas purification panel for all Gases with moisture trap, Hydrocarbon trap & Oxygen trap, Syringe for manual injection x 05 nos, Auto Sampler Vials x 1000 vials with screw cap, Graphite ferrules x 10 nos, Vessel ferrules x 10 nos, Septa for injector x 100 nos, Inlet liner for splitless x 4 nos, Inlet liner for split x 4 nos, O-rings x 10 nos. of each type, Column Cutter x 2 nos, Gas tube Cutter x 2 nos, Tool Kit x 1 no., User / Technical / Maintenance Manual, Standard Samples - NIST / IPL Traceable, NA
ENVIRONMENTAL	Minimum Operating Temperature	0 - 10 (degree Celsius)
	Maximum Operating Temperature	30 - 65 (degree Celsius)
	Operating Humidity (RH) (%) at 40 degree C	Up to 95 (percent)
INSTALLATION & COMMISSIONING / WARRANTY / AVAILABILITY OF SPARES / TRAINING	Warranty on equipment	1, 2, 3, 5 (year)
	Number of days onsite training provided	3, 5, 7, 10 (day)
CERTIFICATION / TEST REPORT	"Availability of UL/CE Certificate as per IEC 61010- 1 latest - Safety requirements for electrical equipment for measurement, control, and laboratory use General requirements"	Yes, No
	Conformance to EMC/EMI as per IEC 61326-1 latest - Electrical equipment for measurement, control and laboratory use	Yes, No
	Availability of Test Reports from Central Govt / NABL approved / ILAC accredited Lab to prove conformity to the specification	Yes, No

Additional Specification Parameters - Gas Chromatography (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Details Specification attached under ATC documents	Details Specification for technical evaluation will be follow as per ATC documents Page No. 10-12

* Bidders offering must also comply with the additional specification parameters mentioned above.

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Hari Vilas	226002,ICAR-NBFGR Canal Ring Road PO Dilkusha Telibagh PIN-226002 Lucknow (U.P.)	1	30

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions**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 up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Generic

Manufacturer Authorization:Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

3. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

4. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

ICAR UNIT NBFGR
payable at
LUCKNOW

. Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

5. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

ICAR UNIT NBFGR
payable at
LUCKNOW

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

अस्वीकरण/Disclaimer

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. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

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. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
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.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

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.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

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

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 कार्रवाई का आधार होगा।/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.

---धन्यवाद/Thank You---



ICAR-NATIONAL BUREAU OF FISH GENETIC RESOURCES

Canal Ring Road, P.O. Dilkusha, Lucknow-226 002, U.P., India

Ph. : (0522) 2441735, 2440145, 2442440, 2442441 Fax : (0522) 2442403 :

Website : www.nbfgr.res.in



F.No. 3-123 (2025-26) Purchase of Gas Chromatograph

Dated: 31-10-2025

NOTICE INVITING TENDER THROUGH Government E-Market Place (GeM)

Online Bids are invited from the interested firms under two bid system for procurement & installation of "**Gas Chromatograph**" at ICAR-National Bureau of Fish Genetic Resources, Canal Ring Road, Telibagh P.O. Dilkusha, Lucknow-226002. **Manual bids shall not be entertained.**

Tender documents may be downloaded from GeM website as per the schedule as given in CRITICAL DATE SHEET as under.

CRITICAL DATE SHEET

Tender No.	F. No. 3-123/2025-26
Date and Time for Issue/Publishing	31-10-2025 12:00 PM
Bid Submission End Date and Time	10-11-2025 12:00 PM
Date and Time for Opening of Bids	10-11-2025 12:30 PM
Address for Communication	I/c (S&P) ICAR-National Bureau of Fish Genetic Resources, Canal Ring Road, Telibagh, P. O. Dilkusha, Lucknow-226002.

I/c (S&P)

INSTRUCTIONS FOR ONLINE BID SUBMISSION

1. The tender from/bidder documents may be downloaded from the website: of GeM. Online submission of Bids through GeM is mandatory. Manual/Offline bids shall not be accepted under any circumstance.
2. Tenders/bidders are requested to visit website: [GeM](#) regularly. Any changes/modifications in tender enquiry will be intimated by corrigendum through [GeM](#) only.
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 council reserves the right to accept or reject any or all the tenders.
4. The interested firms are required to deposit (in original) **Earnest Money Deposit (EMD)** worth **Rs. 75,000.00 (Rupees Seventy Five Thousand Only)** in the form of Demand Draft from any of the Commercial Bank in favour of **ICAR Unit: NBFGR, payable at Lucknow** must be addressed to the **Asstt. Administrative Officer, ICAR-National Bureau of Fish Genetic Resources, Canal Ring Road, Telibagh, P.O. Dilkusha, Lucknow-226002** on or before bid opening date and time as mentioned in the Critical Date Sheet.
5. The firm should send the Original brochures of the product and may be addressed to the **Asstt. Administrative Officer, National Bureau of Fish Genetic Resources, Canal Ring Road, Telibagh, P.O. Dilkusha, Lucknow-226002** on or before bid opening date and time as mentioned in the Critical Date Sheet.
6. Bidder need not to come at the time of Technical as well as Financial bid opening at ICAR-NBFGR. They can view live bid opening after login on GeM Portal at their remote end. If bidder wants to join bid opening event at ICAR-NBFGR then they have to come with bid acknowledge slip that generates after successful submission of online bid.

The firms are also required to upload copies of the following documents:-

Checklist:

The firm must be fill this check list.

Sr. No.	Documents	Page No.	Remarks
1.	EMD of Rs. 75,000.00		
2.	Firm's Registration		
3.	Pan Card		
4.	GSTIN No.		
5.	Tender Acceptance Letter along with full tender documents with sign & seal of firm in each and every pages of tender documents.		
6.	Manufacturers Authorization Certificate issued by Principal Manufacture duly verified by the Indian Agent or Manufacturing Certificate.		
7.	Scanned copy of Income Tax Statement for the last three financial years Financial Years 2021-2022 (Assessment Year 2022-2023) Financial Years 2022-2023 (Assessment Year 2023-2024) Financial Years 2023-2024 (Assessment Year 2024-2025)		
8.	Bidder Annual Turn Over (In Lakhs): 13 Lakhs (document should be attached copy of Trading, Profit and Loss Account with Balance sheet of last three Financial years i.e. 2021-2022, 2022-2023, 2023-24		
9	Average Annual Turn Over Of OEM (In Lakhs): 100 Lakhs (document should be attached copy of Trading, Profit and Loss Account with Balance sheet of last three Financial years i.e. 2021-2022, 2022-2023, 2023-24		
10.	Make and Model of all systems, sub systems and additional items should be mentioned in the technical bid and complete technical details should be provided in the form of Brochures and write-ups.		
11.	Copy of published/printed catalogue under the copyright and year of publishing by the principal manufacturer.		

Note:-

- 1. Please clear mentioned the page number of attached documents in above checklist and no document which are not related to tender/intended item should not be attached with tender.***
- 2. Clint list with email id and mobile number to whom intended item supplied earlier be attached.***
- 3. Tender with superfluous document will be straight way rejected.***

Note: Circular No. 1(2)(1)/2016-MA dated 10th March 2016 of Ministry of Micro, Small & Medium Enterprises (MSE,s) and Circular No. F/20/2/2014-PPD (Pt), dt.26/07/2016 of Ministry of Finance, Department of Expenditure, Procurement Policy Division; regarding relaxation of Norms for Startups and Micro & Small Enterprises in Public Procurement on Prior Experience-Prior Turnover Criteria prior turnover would be applicable.

- **Financial Bid:**

(a) Price Bid as BoQ

- * Item should be of reputed make and used by reputed Research Organizations in India for not less than 5 years.
- * Submission of samples of the quoted items is compulsory without which the rates will not be considered. Rates will be opened only for those items for which the samples is approved with respect to the requirement.
- * Tax extra as applicable should be indicated separately in the column provided.

Note:- The above mentioned Financial Proposal/Commercial Bid format is provided as BoQ_XXXX. xls along with this tender document at GeM. Bidders are advised to download this BoQ_XXXX. xls as it is and quote their offer/rates in the permitted column and upload the same in the Financial Bid. Bidder shall not tamper /modify downloaded price bid template in any manner. In case if the same is found to be tempered/modified in any manner, tender will be completely rejected and tenderer is liable to be banned from doing business with ICAR-NBFGR.

I/c (S&P)

Terms & Conditions

1. The tender shall quote rates, which will include the delivery, installation and other incidental charges, Taxes, if any.
2. The rates should be quoted as per the BOQ uploaded on the GeM Portal. Taxes, if any, should be indicated separately. It must be noted that the contract shall be awarded to the firm which fulfils all the required terms and conditions and remains L-1 for any particular items.
3. The firm must also possess valid PAN No., GSTIN No. and a copy of the same must also be enclosed with the tender document.
4. Copy of previous three years of Income Tax Statement may be furnished.
5. Any compulsive amendment, if required in the tender documents must be communicated up to 7 days before closing date of tender. This communication should have appropriate justification. The right to accept or not accept is vested with Competent Authority, ICAR-NBFGR, Lucknow.
6. The successful firm shall have to supply within 45 days from the date of confirmed supply order. The rates quoted shall be valid for one year from the date of opening of tender.
7. The contractor/bidder or his representative may contact the undersigned at Telephone No. 0522-2441735, 2440145 for any further clarification.
8. The Director, ICAR-National Bureau of Fish Genetic Resources (ICAR-NBFGR) shall have the right to reject all or any of the offers, accept more than one offer, and assign part of the job.
9. Merely quoting of lowest rates does not mean that order shall be given to that firm. The Competent Authority will finally decide on the basis of quality and performance of past installation.
10. The interested firms are required to deposit (in original) **Earnest Money Deposit (EMD)** worth **Rs. 75,000.00 (Rupees Seventy Five Thousand Only)** in the form of Demand Draft from any of the Commercial Bank in favour of **ICAR Unit: NBFGR, payable at Lucknow** must be addressed to the **Asstt. Administrative Officer, ICAR-National Bureau of Fish Genetic Resources, Canal Ring Road, Telibagh, P.O. Dilkusha, Lucknow-226002** on or before bid opening date and time as mentioned in the Critical Date Sheet.
11. Rates once finalized will not be enhanced/reduced during the currency of the contract.
12. In case of foreign currency, conversion rates in INR will be taken on that day when financial bid will open.
13. In case, the successful bidder shows inability at any stage, after the contract is finalized and awarded, for whatsoever reason (s), to honor the contract, the Earnest Money/ Performance Security deposited would be forfeited.
14. The Director, ICAR-NBFGR reserves the right to cancel the contract at any time during the currency period of the contract without giving any reason.
15. **The firm to whom the tender will be awarded, will have to deposit the Performance Security equal to 3% of the total amount at the time of installation of the equipment. If the services are not found to be satisfactory, the Performance Security is liable to be forfeited. No. interest will be paid on Performance Security.**

16. If any disputes (s) arises between ICAR-NBFGR and the firm with reference to the contract, ICAR-NBFGR will decide it and its decision will be binding on the firm.
17. **Bid Validity: 180 days.**
18. The contract will be given to item-wise Least one (L-1).
19. Our Institute is Registered with DSIR and we are exempted from Excise Duty & Custom Duty. Hence CDEC/DSIR will be provided to the selected bidder, after submission/production of Performance Bank Guarantee by the supplier (s). Rate should be quoted accordingly.
20. **PAYMENT:**

100% of the contract price on receipt of goods by the consignee supported by satisfactory installation/working report and submission of PBG.
21. **INSTALLATION:**
Within 30 days from the date of receipt of equipment in the Institute failing which liquidated Damage clause shall apply.
Liquidated Damage Clause: It would be realized @0.5% (half per cent) of the base price (excluding taxes) of the delayed goods for each week of delay subject to maximum 10%.
- 22- **SETTLEMENT OF DISPUTE:-**
 - i- The purchaser and the supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the contract.
 - ii- If, after twenty-eight (28) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract. Arbitration proceedings shall be conducted in accordance with the rules.
 - iii- Notwithstanding any reference to arbitration herein.
 - a- The parties shall continue to perform their respective obligations under the Contract unless they otherwise agree;

and
 - b- The Purchaser shall pay the Supplier any monies due the Supplier.
22. **Price:**
 - i. If any bidder wants to quote in foreign currency, price be quoted on FOB international port of shipment in foreign currency and all charges from FOB international Port to FOR, ICAR-NBFGR, Lucknow (like: Air/Sea freight, insurance, custom duty against CDEC, Custom Clearing charges and transportation up to ICAR-NBFGR, Lucknow) should be quoted in INR only.

- ii- If any bidder wants to quote in INR, Price be quoted on FOR, ICAR-NBFGR, Lucknow basis.
- iii- IN CASE THE STORES PERTAINS TO IMPORT:
 - (a) KINDLY ENSURE TO ENCLOSE MANUFACTURER'S AUTHORIZATION IN FAVOUR OF INDIAN SUBSIDIARY FIRM. IT MAY ALSO BE NOTED THAT FURTHER AUTHORIZATION BY SUBSIDIARY FIRM IN FAVOUR OF ANY OTHER FIRM LOCATED IN INDIA TO PROMOTE THEIR SALE MUST HAVE AUTHORIZATION FROM THE PRINCIPAL FIRM FOR FURTHER AUTHORIZATION TO AN INDIAN FIRM, FAILING WHICH THE TENDER IS LIABLE TO BE CANCELLED.
 - (b) PRICE SHOULD BE QUOTED ON FOR INTERNATIONAL AIRPORT/ SEAPORT AND CIF NEW DELHI ALSO. IN CASE ANY FIRM QUOTES THE RATE ON FCA EX-WORKS BASIS ONLY, FCA OR EX-WORKS PRICE WILL BE TREATED AS FOR INTERNATIONAL AIRPORT/ SEAPORT.
 - (c) PRICE CAN ALSO BE QUOTED IN INR (FOR BASIS) OR INTERNATIONAL CURRENCY CDEC/DSIR AND/OR GST CAN BE DEMANDED FOR AVAILING EXEMPTIONS.

“Terms and conditions are acceptable”

Dated:

(Authorized Signatory of the firm)



ICAR-NATIONAL BUREAU OF FISH GENETIC RESOURCES

Canal Ring Road, P.O. Dilkusha, Lucknow-226 002, U.P., India

Ph. : (0522) 2441735, 2440145, 2442440, 2442441 Fax : (0522) 2442403 :

Website : www.nbfgres.in



Name of the firm :

Registered/Postal Address :

1.	Permanent Account Number (PAN No.)	
2.	GST Registration No., if applicable	
3.	Bank Details:	
a	Bank Name	
b	Branch Address	
c	Account No.	
d	Type of Account (Current/Saving)	
e	MICR No.	
f	RTGS/NEFT Code:	

Date:

Name of the Authorized Signatory

Place:

Stamp & Signature

TENDER ACCEPTANCE LETTER
(to be given on Company Letter Head)

Date:

To,

.....
.....
.....
.....

Sub: Acceptance of terms and conditions of tender:

Tender Reference No.:

Name of tender/work:-

.....
.....
.....

Dear Sir,

1. I/we have downloaded/obtained the tender document (s) for the above mentioned Tender/work from the website (s) namely:

.....
.....

As per your advertisement, given in the above mentioned website (s).

2. I/we hereby certify that I/we have read the entire terms and conditions of the tender documents from Page No. to (Including all documents like annexure (s), schedules (s) etc.) which form part of the contract agreement and I/we shall abide hereby the terms/conditions/clauses contained therein.

3. The corrigendum (s) issued from time to time by your department/organization too have also been taken into consideration, while submitting this acceptance letter.

4. I/we hereby unconditionally accept the tender conditions of above mentioned tender document (s)/corrigendum (s) in its totality/entirety.

5. I/we do hereby declare that our firm has not been blacklisted/debarred by any Govt. Department/Public Sector Undertaking.

6. I/we certify that all information furnished by the our firm is true and correct and in the event the information is found to be incorrect/untrue for found violated, then your department/organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours faithfully,
(Signature of the Bidder, with official seal)

SPECIFICATION OF EQUIPMENTS
Technical Specification Compliance Statement Form

Name of the Equipment : **Gas Chromatograph**

Quantity : **1 No.**

Gas Chromatograph configured with Capillary injector port and Flame ionization detector with automated liquid injector should be quoted as per following specifications.

Sr. No.	Specification	Yes/No	Remarks
1	GC features - Integrated leak check function allows you to easily check for leaks and self-diagnosis function with safety features - Must be able to have provision to install up to 2 independent temperature controlled injector and detector units. - Should have PC based display to monitor the device status and perform operations other than instrument software. - Compact GC that occupies less bench space and should be dimension of Height 450 mm x Width 350mm x Depth 650mm or lower. - Should have eco design power consumption around 30% reduction than conventional GC		
2	Column Oven - Provision to install two or more columns - Operating temp range of oven from ambient +4°C to 450°C - Maximum temperature ramp rate should be 120°C/min or better - Possible to program 15 temp ramps or better - Oven cool down: 450 to 50 °C in 5.5 minutes or better - Should have selectable Column oven cooling Rate options from fast to low - Temperature set-point resolution should be 0.1 °C		
3	Injectors	Capillary Split/Splitless Injector – 1 No.	

		- Maximum operating temperature up to 450°C - Latest Advanced flow control modules with Pressure settable upto 150psi (1035 kPa) or more. - Carrier gas Flow Control should have Constant flow, constant pressure and constant liner velocity mode. - Split ratio up to 7000:1 - Carrier gas flow range He & H2 up to 0 to 1300mL/min and N2 up to 600mL/min. - Number of flow programming steps up to 5 or better		
4	Detector	Flame Ionization Detector (FID) – 1 No. - Minimum Detectable limit at 1.5pgC/s or better. - Temperature range of up to 450°C. - Able to automatically control up to 3 channels of gas, i.e. H2, make-up and Zero grade Air. - Should be available with automatic extinguishing detection/reignition. - Must have an acquisition rate up to 800Hz or better. - Dynamic range should be up to 10⁷		
5	Auto liquid Injector	- Should support 12 vials for liquid injection - Should inject sample volume 1 to 80% of syringe capacity.		
6	Software	- Suitable software for instrument control for all mentioned modules to be quoted - acquisition of sample data and qualitative & quantitative analysis of acquired data. It shall also have the 21 CFR Part 11 Compliance standalone facility.		
7	Warranty	12 months from the date of satisfactory installation.		
8	Training	3 days of onsite training on GC provided by engineer free of cost.		
9	Columns	SH-5 or DB-5 or RTX-5 or equivalent - 30m x 0.32um, 0.25um or equivalent – 1 Nos.		

		SH-Rt-2560 or DB-2560 or RTX or equivalent - 100m x 0.25mm x 0.20um – 1 Nos.		
10	Installation	Vendor must have supplied minimum 10 Nos. of Gas Chromatograph to IITs, CSIR Institute, Govt. refineries, IISER in last 5 years. Vendor must have a application lab in North India.		
11	Consumables	Consumables Kit – 1 Qty. Graphite ferrule for injector, 0.8 (10 pcs) – 1 Qty. Filter for Split – 1 Qty. NUT,WITH SLIT M5 – 1 Qty. Nut without SLIT for Capillary Column Joint – 1 Qty. Nipple for Gasket – 1 Qty. FID Nozzle ASSY 0.8 – 1 Qty. 1 Triple (O2/H2O/HC) Filter Kit - 1/8" SS – 1 Qty. 1.5ml Screw-thread Clear Vial, PTFE/white Silicone Septa (100pcs) – 1 Qty		
12	Local Supplies	- Compatible PC - i5 processor, 21-inch monitor, original windows, 8 GB RAM, 1 TB HDD, Antivirus and Printer B/w Laser Jet – 1 Nos. - Gas Cylinders, Regulators and Gas Purification Panel with fitting tubing and installation for Hydrogen, Nitrogen and Zero Air Gas- 01 No each. - UPS - 5 KVA UPS with 30 Min Backup – 1 Nos.		

Mark (YES) if specification offered is as per tender or better. If not, specify the specification offered. An item-by-item commentary on the purchaser's Technical Specifications demonstrating substantial responsiveness of the goods and services to those specifications or a statement of deviations and exceptions to the provision of the Technical Specifications.

1. Published/Printed Technical literature/brochures/manuals should be attached along with this format that certifies the quoted specification. Simple internet downloaded are not accepted unless the catalogue/brochures from authorized website of original manufacturer can be certified. 2. Compliance/Deviation statement comparing the specification of the quoted model to the required specifications. This statement should also give the last page of the technical literature where the relevant specification is mentioned. 3. Failure to give support documents for verifying specification will lead to rejection of bid.

SIGNATURE WITH STAMP OF THE BIDDER