



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2024/B/5745622  
Dated/दिनांक : 06-01-2025

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	16-01-2025 15:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	16-01-2025 15:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Agriculture And Farmers Welfare
Department Name/विभाग का नाम	Department Of Agricultural Research And Education (dare)
Organisation Name/संगठन का नाम	Indian Council Of Agricultural Research (icar)
Office Name/कार्यालय का नाम	Icar- Central Institute For Women In Agriculture, Bhubaneswar
Total Quantity/कुल मात्रा	1
Item Category/मद केटेगरी	Atomic Absorption Spectrophotometer (AAS) (Q3)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	15 Lakh (s)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	100 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	2 Year (s)
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/	Yes
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (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>Bid Details/बिड विवरण</b>	
<b>Do you want to show documents uploaded by bidders to all bidders participated in bid?/</b>	Yes
<b>Past Performance/विगत प्रदर्शन</b>	30 %
<b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>	Yes
<b>RA Qualification Rule</b>	H1-Highest Priced Bid Elimination
<b>Type of Bid/बिड का प्रकार</b>	Two Packet Bid
<b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b>	3 Days
<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Total value wise evaluation
<b>Arbitration Clause</b>	No
<b>Mediation Clause</b>	No

#### **EMD Detail/ईएमडी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	20000

#### **ePBG Detail/ईपीबीजी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	3.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	6

(a). 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./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। 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।

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

#### **Beneficiary/लाभार्थी :**

Director

Bank Details: State Bank of India, Account Number - 10478302130, Priyadarshini Market Branch,

IFSC:SBIN0009027, CRP Chowk, Bhubaneswar, Khordha, Odisha - 751015 Office Address: ICAR-CIWA, Plot 50-51, Opp Kalinga Studio, Mouza-Jokhalandi, Post Baramunda, Bhubaneswar - 751003 (Icar Unit Drwa)

### 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. 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.
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 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. 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.
5. 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.
6. 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.

7. 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.

8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 30% 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.

9. 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:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. 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
- v. 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

**Excel Upload Required/एक्सेल में अपलोड किए जाने की आवश्यकता :**

Price Bid - [1734993133.xlsx](#)

### **Atomic Absorption Spectrophotometer (AAS) ( 1 pieces )**

**(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**

\* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
TYPE	<b>Type of Atomic Absorption Spectrometer (AAS)</b>	Double beam
	<b>Monochromator type</b>	Czerny-turner
	<b>Detector Type</b>	Photo Multiplier Tube (PMT), Photodiode, CMOS, Diode array

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
SPECTRAL	Source Wavelength - Minimum	185.0 (nanometer)
	Source Wavelength - Maximum	900.0 (nanometer)
	Accuracy (+/-)	0.01, 0.05, 0.1, 0.15, 0.2 (nanometer)
	Repeatability	0.05, 0.1 (nanometer)
	Diffraction grating (lines/mm)	1800
	Wavelength setting and scanning	Automatic, N/A
	Slit width Adjustment	Automatic, N/A
	Resolution (nm/mm)	0.1, 0.25, 0.75, 1, 1.25, 1.5, 1.75, 2, 2.25, 2.75, 3 (parts per million)
	Bandwidth (nm)	0.1-1.0
	Focal length (mm)	0 to 49, 50 to 99, 100 to 149, 150 to 199, 200 to 249, 250 to 299, 300 and above
LIGHT SOURCE	Type of HCL	Single element, Multiple Element (alloy), Both Single and Multiple Element
	Number of Single element HCLs supplied (inclusive in the scope of supply)	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, N/A, 39
	Number of multiple element (alloy) HCLs supplied (inclusive in the scope of supply)	1, 2, 3, 4, 5, N/A
	Measuring modes (K factor and standards)	Transmittance, Absorbance, Concentration (Wavelength, time), Emission
	Detectable Elements using single element HCL	Cu, Fe, Zn, Mn, Mg, B, K, Mo, Ca, As, NA, Al, Au, Be, Ba, Bi, Cd, Ce, Co, Cr, Ir, Li, Ni, Pb, Pd, Pt, Rh, Se, Si, Sn, Sr, Te, Ti, Tl, V, Zr, Hg, Sb, Ag, Na
	Detectable Elements using multi element HCL	Na-K, Ca-Mg, Si-Al, Fe-Ni, Sr-Ba, Al-Ca-Mg, Ca-Mg-Zn, Cu-Mo-Co-Zn, Cd-Cu-Pb-Zn, Cu-Fe-Zn-Mn, Co-Cr-Cu-Fe-Mn-Ni, Cd - Hg - Pb
	Lifespan of Single element lamp (mA-Hr)	500, 1000, 2000, 3000, 4000, 5000, 6000, 7000, 8000, N/A
	Lifespan of multi-element/Alloys lamp (mA-Hr)	500, 1000, 2000, 3000, 4000, 5000, 6000, 7000, 8000, N/A
Number of sockets on Turret	1, 2, 4, 6, 8, 10	
ATOMIZER	Type of atomizer	Flame Burner, Electro thermal (Graphite furnace), Integrated Flame Burner & GF

<b>Specification</b>	<b>Specification Name/विशिष्टि का नाम</b>	<b>Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य</b>
	<b>Nebulizer</b>	Pneumatic nebulizer concentric tube, Pneumatic nebulizer cross flow, Fritted disk, Babington, Ultrasonic, Electro thermal vaporizer, Pt/Ir nebulizer
	<b>Background Correction</b>	D2 Lamp method, Zeeman background correction, Hi-speed reversal method
	<b>Burner diameter (mm)</b>	50, 100, N/A
	<b>Time for analysis (sample)</b>	10 - 1200 <b>(second)</b>
GENERIC	<b>Display</b>	inbuilt display, through PC
	<b>Display type</b>	LCD with Backlight, LED, LCD touchscreen
	<b>Test result printing</b>	Through inbuilt Printer, Through external printer
	<b>If inbuilt printer, Type of printer</b>	Thermal printer, Dot matrix, Laser b/w, Inkjet b/w, Color laser, Color inkjet, N/A
	<b>Safety sensors</b>	Pressure sensor, Flame Sensor, Flame Ignition Sensor, Burner interlock, N/A, Power failure protection, Nebulizer Sensor, Auto ignition
	<b>Burner movement (lateral, horizontal &amp; height)</b>	Automatic, Manual, N/A
OPERATING CONDITIONS	<b>Minimum Operating Temperature</b>	10.0, 5.0 <b>(degree Celsius)</b>
	<b>Maximum Operating Temperature</b>	45.0 <b>(degree Celsius)</b>
	<b>Operating Humidity (RH) (%) at 40 degree c</b>	80, 85, 90, 95 <b>(percent)</b>
ACCESSORIES	<b>Type of gas cylinders</b>	Acetylene
	<b>Type of Regulators supplied</b>	With Heater, Without Heater, NA
	<b>Number of Regulators Supplied (inclusive in the scope of supply)</b>	0, 1, 2, 3, 4
	<b>Number of Acetylene Cylinders supplied (inclusive in the scope of supply)</b>	0, 1, 2, 3, 4
	<b>Capacity of each Acetylene cylinder (Litres)</b>	5, 10, 20, 40, 47, 50, N/A
	<b>Number of Nitrous oxide Cylinders supplied (inclusive in the scope of supply)</b>	0, 1, 2, 3, 4
	<b>Capacity of each Nitrous oxide cylinder (Litres)</b>	5, 10, 20, 40, 47, 50, N/A
	<b>Gas cylinders having PESO certificate</b>	Yes, N/A

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Other accessories (inclusive in the scope of supply)</b>	Gas flow control box, Oil Moisture Filters, SS Exhaust fume hood with blower, Schematic diagram and instruction manual, Hydride generator, Auto sampler, N/A
	<b>Suitable software for connecting PC &amp; Printer (inclusive in the scope of supply)</b>	Yes, N/A
WARRANTY / AVAILABILITY OF SPARES	<b>warranty (Year)</b>	3.0, 5.0 (year)
	<b>Spares and Consumables inclusive in the scope of supply</b>	Yes, No
CERTIFICATION	<b>Availability of UL/CE Certification as per EN 61010-1:2010 Safety requirements for electrical equipment for measurement, control, and laboratory use General requirements</b>	Yes, No
	<b>Conformance to EMC/EMI as per EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use</b>	Yes, No
	<b>Availability of Test Reports from Central Govt / NABL approved / ILAC accredited Lab to prove conformity to the specification</b>	Yes, No

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Delivery Schedule/डिलीवरी अनुसूची (In number of days from contract start days/अनुबंध प्रारम्भ होने की तारीख से दिनों की संख्या में )

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Delivery Schedule/डिलीवरी अनुसूची (In number of days from contract start days/अनुबंध प्रारंभ होने की तारीख से दिनों की संख्या में )		
1	Pragati Kishore Rout	751003, ICAR - Central Institute for Women in Agriculture Plot No. 50-51, Mouza - Jokalandi, P.O. - Baramunda, Bhubaneswar - 751003, Odisha, India	Quantity/मात्रा	Delivery to start after/प्रारंभ होने की तारीख से डिलीवरी	Delivery to be completed by/डिलीवरी तक पूरी कर ली जाए
			1	3	15

## 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. Buyer Added Bid Specific ATC

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

### 3. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

**Note:** Read the Buyer Added ATC Document thoroughly and completely and the terms and conditions mentioned in Buyer ATC supersede GeM conditions if case of any contradiction.

### PROCEDURE TO BE FOLLOWED FOR SUBMISSION OF TENDER:

Bidder firms which fulfil the below eligibility conditions may upload the technical bid and Financial bid along with the scanned copy of requisite documents as detailed under failing which bids will be rejected.

### TECHNICAL BID:

SI	Documents	Procedure to be followed
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1	EMD	<p>Scanned Copy of the EMD should be uploaded on GeM-portal under Technical BID</p> <p>Original Earnest Money Deposit in the form of Demand Draft/Pay order/NEFT/RTGS in favour of "<b>ICAR Unit- DRWA, Account Number-10478302130, I FSC code-SBIN0009027, Name of the Bank- State Bank of India, Priyadarshini Market Branch, Branch code- 9027</b>" payable at Bhubaneswar as mentioned in this Tender Notice should be placed in a sealed envelope superscribed "<u>EMD for supply of Atomic Absorption Spectrophotometer for ICAR-CIWA Bhubaneswar</u>" along with bidders' name, address and contact details and should be submitted to Administrative Section, 1st Floor, Main Building, ICAR-CIWA, Plot 50-51, Mouza-Jokalandi, Kalinga Studio Chowk, Bhubaneswar - 751003 within the time limit notified in this Tender Notice.</p>
2	Documents to be submitted	<p>All required/relevant documents as per Checklist (<b>Annexure-II</b>) to the <b>Buyer Specific ATC Document</b> and additional documents as per tender document should be uploaded in GeM Portal with all pages serially numbered and attested/signed by the Authorised Signatory</p>

**FINANCIAL BID:**

Bidders have to submit online Financial Bid on e-portal as per proforma given in **ANNEXURE XII to the Buyer Specific ATC Document**

**NOTE:**

All the documents uploaded on e-portal should be self-attested & must be readable, legible, signed & stamped by authorized signatory.

**Annexure - I**

**SCOPE OF WORK / LIST OF ITEM**

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**Introduction**

ICAR-CIWA, Bhubaneswar has decided to procure **Atomic Absorption Spectrophotometer (AAS)** through GeM Portal, as indicated in the specifications, from various vendors who have executed related works in Government Department, PSUs, Government Institutes / bodies, etc.

**Specifications**

**Atomic Absorption Spectrophotometer (AAS)**

### **Specification**

1. **Optics:** Double Beam optics with Czerny-turner mechanism.
2. **Operation:** Both standalone through Touch Screen & PC control
3. **Wavelength Range:** 185 nm to 900 nm
4. **Grating:** Holographic Grating based monochromatic -1800mm lines/mm
5. **Bandwidth:** 0.1 nm, 0.2 nm, 0.4 nm, 0.6 nm & 1.2 nm, Auto positioning
6. **Measuring Mode:** Concentration, Abs, Emission
7. **Wavelength Accuracy:**  $\pm 0.2$  nm
8. **Wavelength Repeatability:**  $\pm 0.1$  nm
9. **Baseline Drift:** 0.004A/10 min
10. **Detector:** Photomultiplier Tube (PMT Based)
11. **HCL Turret:** Four Auto Positioning HCL turret
12. **Flame Ignition:** Automatic
13. **Safety Features:** Gas Leak Sensor, Flame Monitor Sensor & Auto Gas Cut off
14. **Atomization Chamber:** Teflon Chamber, Corrosion-resistant
15. **Nebuliser:** High efficiency Glass sprayer with metal sleeve
16. **Operating system:** Window 10 pro support, touch screen and keyboard
17. **Display:** In-built display LCD Touch screen multi touch and keyboard

### **Accessories:**

1. **HCL Lamps:** Cu, Fe, Zn, Mn, Mg, Na, K, P, B, Ca, Cd, Cr, Pb, Co, Ni
2. **Neubilizer:** 02-03 Nos.
3. Acetylene Gas Cylinder with Gas Regulator
4. **AAS Grade water:** 25-30 Liters
5. 5.0 KVA On-line UPS
6. Laptop with Laser Printer
7. Fume Hood of Suitable Size
8. Suitable SS Fume Exhaust system should be supplied & installed (Duct length 5.0 m)
9. 1 No. of standard solutions for each element (Cu, Fe, Zn, Mn, Mg, B, Na, K, P, Ca, Cd, Cr, Pb, Co, Ni)

**Warranty: 60 Months or more**

### **Delivery of the Tendered Items:**

The selected vendor is responsible for supply of the tendered items and the same should be delivered within the time period specified in the GeM Bid.

**Location: ICAR-CIWA, Plot 50-51, Opp Kalinga Studio, Mouza-Jokhalandi, Post Baramunda, Bhubaneswar - 751003**

### **Warranty Period:**

The vendor is expected to provide a **warranty/guarantee** as per specifications for all supplied components. During this period, any necessary repairs or replacements for the equipment or its parts will be undertaken by the vendor at no cost to ICAR-CIWA.

### **Contact:**

**For further details, you may please feel to contact the Purchase Officer -**

For clarification regarding the technical specification, you may please call: Dr. Sachidananda Swain (9933282236, [sachidananda.swain@icar.gov.in](mailto:sachidananda.swain@icar.gov.in))

**Annexure - II**

**CHECK LIST**

**DETAILS OF DOCUMENTS TO BE PROVIDED AGAINST GeM BID**

**Note:** All documents along with above check list shall be dully signed and stamped by the bidder. Non-attested documents will not be considered.

Sl. No.	Parameters/ Documents to be attached	Provided (Yes/No)	Reference Page no./ Remarks
<b>1</b>	Certification/Registration Details		
	<b>1.1</b> PAN Card		
	<b>1.2</b> GST Registration		
	<b>1.3</b> MCA/Company Registration		
	<b>1.4</b> TAN Number (if applicable)		
	<b>1.5</b> NSIC/SSI certificates registered with NSIC (if applicable)		
	<b>1.6</b> Udyam Registration Certificate (if applicable)		
<b>2</b>	Certified copies of Balance Sheet by the Registered Chartered Accountants <b>for the following years</b>		
	<b>2.1</b> FY 2021-22/AY 2022-23		
	<b>2.2</b> FY 2022-23/AY 2023-24		
	<b>2.3</b> FY 2023-24/AY 2024-25		
<b>3</b>	Certified copies of Profit & Loss Account by the Registered Chartered Accountants <b>for the following years</b>		
	<b>3.1</b> FY 2021-22/AY 2022-23		
	<b>3.2</b> FY 2022-23/AY 2023-24		
	<b>3.3</b> FY 2023-24/AY 2024-25		
<b>4</b>	Self-attested copies of Income Tax Return <b>for the following years</b>		

	<b>4.1</b>	FY 2021-22/AY 2022-23		
	<b>4.2</b>	FY 2022-23/AY 2023-24		
	<b>4.3</b>	FY 2023-24/AY 2024-25		
<b>5</b>	Annual Turnover certificate of the bidder for the last 03 financial years (Financial Year 2021-22, 2022-23 and 2023-24) duly certified by a registered Chartered Accountant			
<b>6</b>	Annual Turnover certificate of OEM for the last 03 financial years (Financial Year 2021-22, 2022-23 and 2023-24) duly certified by a registered Chartered Accountant			
<b>7</b>	Scanned copy of GST clearance and deposit receipt for months of April to November 2024 (any two months) in form GSTR-3 B as per rule (5)			
<b>8</b>	Tender Acceptance Form ( <b>Annexure - III</b> )			
<b>9</b>	Original Equipment Manufacturer (OEM)'S Authorization Form ( <b>Annexure - IV</b> ) (if applicable)			
<b>10</b>	Self-Certification on company letter head: Restrictions under Rule 144 (xi) of the General Financial Rules (GFRs), 2017 (Land Border Sharing) ( <b>Annexure - V</b> )			
<b>11</b>	Local Content Deceleration under Preference to "MAKE IN INDIA" Policy ( <b>Annexure -VI</b> )			
<b>12</b>	Experience Certificate/ Past performance Certificate as per bid requirement ( <b>Annexure - VII</b> )			
<b>13</b>	Bid Securing Declaration Form on Company's letter head ( <b>Annexure - VIII</b> )			
<b>14</b>	Undertaking on Company letter head regarding Fall Clause ( <b>Annexure - IX</b> )			
<b>15</b>	Self-Certification on company letter head regarding non-blacklisting of the firm ( <b>Annexure - X</b> )			
<b>16</b>	<b>Technical Specification Compliance/Deviation (Annexure -XI)</b>			
<b>17</b>	<b>Quoted Product Brochure/Catalogue</b>			
<b>18</b>	Compliance undertaking regarding Comprehensive Warranty and Post Warranty CAMC, if any, as per requirement of the Bid			
<b>19</b>	Any other additional information/documentation as required in the bid			

## 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. 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.

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.**

[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 कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---