

**बिड दस्तावेज़ / Bid Document**

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	08-09-2025 18:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	08-09-2025 18:30:00
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 Health And Family Welfare
विभाग का नाम / Department Name	Department Of Health And Family Welfare
संगठन का नाम / Organisation Name	All India Institute Of Medical Sciences (aiims)
कार्यालय का नाम / Office Name	Aiims, New Delhi
कुल मात्रा / Total Quantity	1
वस्तु श्रेणी / Item Category	Arterial Blood Gas Analyzer (V2) (Q2)
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, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, 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
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेन् 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 बढ़ाने के लिए आवश्यक न्यूनतम सहभागी विक्रेताओं की संख्या / Minimum number of bids required to disable automatic bid extension	1

बिड विवरण/Bid Details	
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / <b>Number of days for which Bid would be auto-extended</b>	7
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय / <b>Time allowed for Technical Clarifications during technical evaluation</b>	3 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/ <b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
मूल्यांकन पद्धति/ <b>Evaluation Method</b>	Total value wise evaluation
वित्तीय दस्तावेज की आवश्यकता है / <b>Financial Document Required</b>	Yes
मध्यस्थता खंड/ <b>Arbitration Clause</b>	No
सुलह खंड/ <b>Mediation Clause</b>	No

#### ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	60000

#### ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	3.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	27

(a). 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।/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 :

AIIMS MAIN GRANT

(The EMD/Bid Security shall be deposited through Bank Guarantee/Demand Draft/FDR drawn in favour of the AIIMS MAIN GRANT. The original Earnest Money/Bid Security must be delivered to Sr. Stores Officer, Store

Section (DO), 1st floor, Animal House Building(Near Bio-technology Building) AIIMS, New Delhi-110029 till bid opening date and time).  
(Aiims Main Grant)

### विभाजन/Splitting

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

### एमआईआई खरीद वरीयता/MII Purchase Preference

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

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
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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. 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.

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

Financial Evaluation Criteria - [1754998241.xlsx](#)

### **Arterial Blood Gas Analyzer (V2) ( 1 pieces )**

**(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 25% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)**

Techno Commercial Criteria - Offered price of the bidder will be loaded by the buyer as per criteria mentioned below. This loading will be done only for the purpose of bid evaluation and determination of L1, L2 etc. Contract will be awarded without any loading factor

Techno Commercial for Bid Evaluation Loading Criteria of bid price allowed	Yes
Techno Commercial Criteria	The estimated load/ life cycle of the equipment to be purchased is 1800000 tests for which life cycle costing calculation/loading calculation will be done while arriving L-1 bidder. Actual load may differ.
Guidance notes for explaining load factor calculation	<a href="#">Download File</a>

### **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)
PRODUCT INFORMATION	Type of blood gas analyser	Bench Top

**Additional Specification Parameters - Arterial Blood Gas Analyzer (V2) ( 1 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Technical Specifications	The required technical specification has been attached in the Buyers Bid specific ATC which shall prevail over the above-mentioned specifications. The bidder should be quoted their rates as per Buyers Bid specific ATC only. Bid to be evaluated on the base of our attached Technical Specifications.
Important conditions/terms	This is load based tender. Equipment specifications, terms & conditions and ranking details are mentioned in the attached TED (Tender Ref .No. XX-40/SO(DO)/Emergency Medicine/GEM/2025-26/M&E). Bidders must see all the attachments and quoted their bid accordingly.
Physical Demonstration	Demonstration of performance for the equipment at Dept. of Emergency Medicine, AIIMS, New Delhi is mandatory.
Warranty & CMC	System should come with a warranty for 2 years and CAMC for 8 years.

\* 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.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Naveen Kumar	110029,1st Floor , New Pvt. Ward, Store Section (CN Centre) , AIIMS, Ansari Nagar, New Delhi,	1	90

**Special terms and conditions-Version:1 effective from 23-08-2023 for category Arterial Blood Gas Analyzer (V2)**

1. All Provisions of Drugs and Cosmetics Act, 1940 and Rules (including Medical Device Rule 2017) made there under as amended till date will always be applicable. This will include all notifications issued by Central Drugs Standard Control Organization (CDSCO), Ministry of Health & Family Welfare (MoHFW) and Department of Pharmaceuticals (DOP), Ministry of Chemicals & Fertilizers time to time in this regard.
2. The sellers are registered on GeM based on self-declaration of valid Drug License, product certification, test reports etc. However, buyers must check and validate the details at their end for all applicable licenses and certifications e.g., validity and authenticity/genuineness of drug license, product certification, manufacturer certification/licenses, test reports etc.
3. In case of authorized resellers/distributors, it will be the legal & regulatory liability of the manufacturer to ensure that their resellers/distributors are operating in compliance with all relevant laws and regulations and are properly licensed to sell the manufacturer's products, including verifying the validity and authenticity of drug license held by them.
4. The price offered by the seller/bidder shall not, in any case exceed the DPCO/NPPA controlled price or price fixed by State Government, if any. The seller must reduce the prices if there is any reduction in DPCO/NPPA ceiling price or price fixed by State Government, if any.
5. Any other Terms and Conditions which is not included or at variance with the conditions specified in STC/GTC, may be added by the buyer through Additional Terms and Conditions (ATC) in the bid to ensure items are procured from authentic/validated source with appropriate and applicable quality. The above terms and conditions are in reverse order of precedence i.e. ATC shall supersede specific STC which shall supersede General Terms and Conditions ("GTC"), whenever there are any conflicting provisions.
6. **Comprehensive warranty:** Comprehensive warranty shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares. During the warranty period commencing from date of the successful

completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, at least once in six months. warranty shall not be including the consumables. Further there will be 98% uptime warranty during warranty period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend warranty period by double the downtime period.

7. **Service centres:** Details of Service outlets in India to render services for equipment to be furnished to buyer/consignees with complete address, telephone numbers, e mails etc at time of making the supplies. It shall be the responsibility of seller to ensure that authorized service centres are available to cater to the areas where supplies are made within reasonable distance from where the service calls can be handled. Details of toll-free numbers for service call and online registration of service requests also to be provided buyer/consignee at the time of supplies.
8. **Source of supply:** It shall be responsibility of seller to provide Documents regarding source of equipments such as copy of Performa invoice or any other documents to establish that the products supplied are manufactured by OEM indicated and sourced from them.
9. **Packing and Marking:** Medical equipments being very delicate and sensitive packing for the goods should be strong and durable enough to withstand transit including transshipment (if any), rough handling, open storage etc. without any damage, deterioration etc. .The size, weights and volumes of the packing cases, remoteness of the final destination of the goods, availability or otherwise of transport and handling facilities at all points during transit up to final destination,. Quality of packing, the manner of marking within & outside the packages and provision of accompanying documentation shall take into consideration the type of medical equipments being supplied. The accessories shall be suitably labelled and packed. Each of the package shall be marked on three sides with indelible paint of proper quality: indicating contract number and date, brief description of goods including quantity, Packing list reference number, country of origin of goods and any other relevant details.
10. **Spare Parts:** Seller shall provide materials, information etc. pertaining to spare parts manufactured and supplied by the OEM. It shall be ensured that the required spares are available for purchase at least for 10 years from date of supplies. In case due to any reasons the production of the spare parts is discontinued sufficient advance notice should be given to the buyer/consignee before such discontinuation to provide adequate time to purchase the required spare parts etc. Further, OEM and their service centres/dealers shall carry sufficient inventories to assure ex-stock supply of consumables and spares for the equipments so that the same are available. OEM or reseller shall always accord most favoured client status to the buyer/consignee and shall give the most competitive price for spares and consumables of its machines/equipments supplied.
11. **Installation, Training, Manuals:** Seller shall be responsible to carry out Installation & commissioning, Supervision and Demonstration of the goods. They shall provide required jigs and tools for assembly, minor civil works for the completion of the installation and Training of Consignee's representatives for operating and maintaining the equipment and supplying required number of operation & maintenance manual for the goods. In case the category parameters are specifying any requirements regarding the installations, training and manuals the same shall also be applicable.
12. **Electrical safety checking:** Sellers are required to make sure that they furnish the list of equipments for carrying out routine and preventive maintenance to buyer/consignee .They should make sure to periodically check the electrical safety aspects as per BIS Safety Standards or equivalent .In case they do not have required equipment for such testing should ensure that the equipments checked for electrical safety compliance through labs with facilities for such checking during every preventive maintenance call.
13. **Software:** All software updates should be provided free of cost during warranty period.

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

1. Experience Certificate for the supply of the same to any Govt/ PSU/ any renowned private organisation along with Supply/ Purchase Order.
2. If the agency is registered under MSME or NSIC, then EMD exemption certificate needs to be enclosed.
3. Make in india specific authorisation certificate needs to be enclosed.
4. **Generic**

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

Dept. of Emergency Medicine, AIIMS, New Delhi

Installation as per user requirement  
ALL INDIA INSTITUTE OF MEDICAL SCIENCES,  
ANSARI NAGAR,  
NEW DELHI-110029

5. **Generic**

**Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

6. **Generic**

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

7. **Generic**

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

8. **Generic**

Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

9. **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

10. **Generic**

**OPTION CLAUSE:** The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 50 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 50% 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.

11. **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)

12. **Turnover**

**Bidder Turn Over Criteria:** 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 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.

**13. OEM**

**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.

**14. Service & Support**

**Availability of Service Centres:** Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

**15. Service & Support**

**Dedicated /toll Free Telephone No. for Service Support :** BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

**16. Service & Support**

**Escalation Matrix For Service Support :** Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

**17. Certificates**

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

**18. Certificates**

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

**19. Certificates**

**ISO 9001:** The bidder or the OEM of the offered products must have ISO 9001 certification.

**20. Warranty**

Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide Comprehensive Maintenance Service for next 2 years for the offered products at the rate not more than 5 % of contract price per annum. Buyer reserves the right to enter into a CMC agreement with the Successful Bidder / OEM after expiry of the Warranty period at above mentioned rate and the payment for the CMC charges would be made Annually after rendering of the CMC Services of the relevant CMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the CMC contract when called upon by the buyer. CMC would include cost of

All components including spares/accessories/labor and third party item (if any) required for installation and fully functional of equipment.

(Upload the undertaking). The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 3% of total CMC value valid up to CMC period plus 2 months (if there is no other claim).

## 21. **Warranty**

Warranty period of the supplied products shall be as given in specifications from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

## 22. **Warranty**

Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive warranty shall be covering the following scope

All components including spares/accessories/labor and third party item (if any) required for installation and fully functional of equipment.

(Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance. In case OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)

## 23. **Warranty**

Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

## 24. **Warranty**

Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 3 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

## 25. **Forms of EMD and PBG**

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

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payable at  
NEW DELHI

.  
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.

## 26. **Forms of EMD and PBG**

Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C

AIIMS MAIN GRANT

. The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date

## 27. 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

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payable at  
NEW DELHI

. 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.

## 28. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of

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A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

## 29. Buyer Added Bid Specific ATC

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

## 30. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

### Technical Specification of Purchase of Arterial Blood Gas Analyzer

1. Portable, bench top model, must be able to measure the following parameters as mentioned in Point 1 (a+b) in 60 seconds.
  - a. pH, pO<sub>2</sub>, pCO<sub>2</sub>, Haematocrit, Na<sup>+</sup>, K<sup>+</sup>, Cl<sup>-</sup>, Ca<sup>2+</sup>, Lactate, Glucose. Optimal parameter may also be quoted like neonatal Bilirubin, CoHb, Met HB, tHB, SO<sub>2</sub> and Barometric Pressure.
  - b. Calculated parameters  
Actual Bicarbonate, Standard Bicarbonate, TotalCO<sub>2</sub>, Oxygen Saturation, O<sub>2</sub> content, Alveolar to arterial oxygen tension grade (AaDO<sub>2</sub>), Anion GAP, H<sup>+</sup> concentration.
2. System should use multi-test cartridge based or latest liquid calibration based technology.
3. System should have hands free sample port, automated sample aspiration, self-probe cleaning and clot detection.
4. The system should be able to measure all the parameters with one single aspiration of sample. (Volume 150 µl or less).
5. On board life of reagent should be at least 15 days and shelf life of reagents should be at least one year.
6. The sample can be analyzed from whole blood, and the system should also be able to analyze electrolyte parameters using serum, plasma, urine and CSF.
7. Any upgradation of software should be done free of cost.
8. The system must provide interpretation report of ACID-Base analysis on a print out in a text/Graphical form.
9. All the calibrating/ reagents must be in separate individual bottles/bags instead of single sealed reagent pack to avoid the wastage of reagents.
10. Vendor must replace if any defect in cartridges individually whichever is applied till the period of warranty.
11. System should have sample port that accepts syringe and capillary tubes.
12. The analyzer preferably should have long life low maintenance electrodes. The minimum guaranteed life of each electrode by at least 3 months. The guarantee certificate about the life of electrodes from original manufacturer should be attached.
13. System should have provision for automated calibration which may be user defined with a documented precision of less than 5%.

14. System should perform at least 2-point calibration.
15. The system should have reagent saving mode to save the reagents when the system is not in use.
16. Any upgradation of software should be done free of cost during initial five years.
17. System should have data storage of at least 5000 samples and 150 QC runs.
18. System should be US FDA, European CE or BIS approved.
19. Should have option to connect to data management system and ability to remote view.
20. The complete 24x7 support must be provided for transferring of data through bi directional interfacing and it should be compatible with existing LIS at AIIMS, New Delhi and it should be provided free of cost.
21. Should be provided with integrated Bar Code scanner, inbuilt printer and thermal printer.
22. Life span of electrodes, sensors and membranes should be clearly mentioned in the technical bidding which it will be assumed that their life span is five years and therefore the company will be obliged to supply them free of cost for five years
23. System should come with a warranty for 2 years and CAMC for 8 years.
24. Technically qualified bidders may be called upon to give full Live Demonstration of the quoted equipment in the Department before opening of price bid as a support of their technical quotation and for any clarifications.
25. All prices of reagents and consumables are to be quoted by the firm of all the mandatory parameters considering a daily workload of 500 samples for 10 years. However, AIIMS would not have any commitment of buying the reagents and this would be used only for calculation of L1 bidder. Prices for optional parameters are to be quoted separately and rates should be frozen for 10 years.
26. All quoted prices for reagents, consumables calibrators and controls etc. would remain fixed for 10 years.
27. The firm should visit the Laboratory located in New Emergency and see that the size of the quoted machine fits in the available space. If the machine cannot be accommodated in the available space, the quotation will be rejected
28. The prices of quality controls "Manual or Automatic" are to be quoted for 10 years considering two levels of QC to be run 8 hourly every day and the cost will be added for calculation of L1 Bidders. The controls should be quoted for all the mandatory parameters. Calibrators and other consumables required for processing of the samples as per mentioned workload should be quoted separately or provided free of cost.
29. The company should provide an ONLINE UPS system with 30 minutes backup along with equipment free of cost. It will also carry a comprehensive warranty of five years without any exclusion.
30. The company must ensure that the machine remains FULLY functional all the time for the five years. If the machine is not repaired within 48 hours (even for a single parameter), the firm has to give a standby unit immediately failing which, a penalty of Rs. 1000/- (rupees one thousand) per day will be imposed on the company. This will be valid even for holidays. No request in this regard will be entertained on the pretext of non-availability of items with the supplier/company.
31. Installation and training of the personal would be done by the vendors free of cost.
- 32. Optional Point-** Should have provision of up-gradation in future i.e. Urea, Creatinine, Mg (Optional Parameters). This point will be optional and it will not effect in the procedure of selection of the firm.
33. Bid Evaluation: The financial bid would be evaluated on the basis of life cycle cost of the tender which would include **1. Basic cost of equipment + 2. Total cost of CAMC for the equipment + and 3. Total cost of consumables** for mandatory parameters for 10 years with a workload of 500 samples per day for 10 years. Then, L1 will be established and the cost per reportable test will be frozen upto 10 years or currency of the contract.

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### **Essential clause:**

- 1. It shall be the sole responsibility of the bidders to keep the equipment in functional status 24x7, the cost accessories or anything required for smooth functioning of the equipment shall be borne by the vendor itself (FOC except consumables).**
2. The vendor should ensure 24 X 7 service help for the machines and any complaint should be resolved within 8 hours of complaint. If any complaint is not resolved within the specified time period the same should be conveyed to the user department in writing with valid reasons mentioned.
3. In case of non repair of the equipment within 24 hours of the complaint, the vendor should replace the non-functioning equipment with a similar or higher model otherwise the vendor shall be liable to pay a penalty of Rs.1,000/- per day. This will be applicable on holidays as well. No request in this regard will be entertained on the pretext of non availability of items with supplier/company. In no case the instru

ment should remain in non-working condition for more than 24 hours. In any circumstance it will be ensured by vendor the equipment should be functional within 24 Hrs.

4. Onsite physical demonstration is mandatory of quoted equipment model for technical qualification.
5. **Warranty:** The quoted equipment must carry Comprehensive warranty for 02 years (Including all parts, spares, accessories, all third party items e.g. cables, plastic items etc. and labour) from the date of satisfactory Installation of equipment. All software updates for a period of 10 years to be provided free of cost.
6. **CAMC:** The bidder must quote rates for Comprehensive Annual Maintenance Contract (CAMC) for 08 years Including all parts, spares, accessories, all third party items e.g. cables, plastic items etc. and labour ) for 3<sup>rd</sup> to 10<sup>th</sup> year (after expiry of 02 years' comprehensive warranty).
7. List of test parameter and their annual consumption are mentioned below (estimated consumption is given and it may vary, user department is not bound to give the supply order of estimated consumption). Participating firm should quote the rates (cost per test (CPT)) that are available in the quoted instrument. **Note:** CPT Price would be included all consumables, controls, reagents, etc. (No extra items price would be considered. (The working sheet for calculating CPT price may also be prepared and uploaded in the PDF at price bid section for freeze the rates of that consumables, controls, reagents, etc. for 10 years)
8. The quoted price (cost per test) will be valid for 10 years.
9. The annual load (test) would be 1,80,000 samples (approx.) for 1 machine and total load for 10 years would be 18,00,000 samples (approx.) for 01 equipment.
10. The ranking will be prepared considering cost of equipment, CAMC (NPV value) and cost per test for 18,00,000 samples (Inclusive of GST) for total 01 unit to be procured.
11. If desired by the TSEC, Demonstration of quoted product would be mandatory at AIIMS, New Delhi premises. Only seven days' period will be given for preparation of demo unit and not further extension will be provided. All bidders must keep ready their quoted product for demonstration. None attending demo meeting/non-demonstration of quoted product, the bid will be summarily rejected.
12. The L-1 bidder must submit copies of previous supply order placed by AIIMS, New Delhi or any other Govt./reputed Pvt. Hospitals/Organizations within one week of receiving the information for ascertaining the price reasonability of quoted equipment/instruments.
13. The parent company should give the undertaking to provide the spares for 10 years, if required.
14. Original Manufacturer or their subsidiary or authorized dealer who is quoting should be present in India having selling experience of more than 02 years in government institutes/hospitals.
15. It will be responsibility of the vendor to submit proposal of CAMC at least 6 months before expiry of warranty of previous CAMC.
16. Price bid (with complete scope of supply, price break-up of all items), complete list of spare parts, accessories, consumables for quoted product must be uploaded in pdf at financial bid (space given in the price bid part of GeM Portal).
17. Bidders must quote rates of all spares, accessories, consumables (with break-up price of each item) separately (in PDF) and the quoted rates will remain valid for 10 years (warranty & CAMC period) for future purchases as and when required basis.
18. In case any item (spares, accessories, consumables) required to run the system and firm did not quote rates of those items in their price bid, the same mandatorily will be supplied by the firms at Free of Cost without any Price/conditions. Note: Load based GeM bid is being floated. Bidders must upload their bid carefully after reading GeM conditions and uploaded bid conditions/specifications.

## 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 कार्यवाई 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---**