Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2025/B/5937405
Dated/दिनांक : 11-02-2025

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	04-03-2025 16:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	04-03-2025 16:30:00
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 Health And Family Welfare
Department Name/विभाग का नाम	Department Of Health Research
Organisation Name/संगठन का नाम	Indian Council Of Medical Research (icmr)
Office Name/कार्यालय का नाम	Icmr-rmrims Patna
क्रेता ईमेल/Buyer Email	ashish.rmrims@icmr.gov.in
Total Quantity/कुल मात्रा	1
Item Category/मद केटेगरी	5 Part Automated Hematology Analyser (V2) (Q2)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	6 Lakh (s)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	48 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes

Bid Details/बिड विवरण	
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),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
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No
Past Performance/विगत प्रदर्शन	30 %
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Estimated Bid Value/अनुमानित बिड मूल्य	1200000
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No

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).	12

(a). 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

Icmr-rmrims Patna, Department of Health Research, Indian Council of Medical Research (ICMR), Ministry of Health and Family Welfare
(Director, Icmr-rmrims)

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes

MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. 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.
4. 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.
5. 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.
6. 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.

7. 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.
8. 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.
9. 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.

5 Part Automated Hematology Analyser (V2) (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 केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
GENERAL	Product Description	5 Part Automated Hematology Analyser
PRODUCT INFORMATION	Type of Configuration	Benchtop
	Type of system offered	Closed system
	Type of automation	Fully Automatic
	Equipment should have automatic start up,shut down and sample analysis	Yes
	Analysis principle	Laser based scatter analysis
	Type of cell counting	5 part WBC differential without Retic and NRBC enumeration capability

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Analysis available	WBC, Lympho#, Lympho%, Neutrophil#, Neutrophil %, Basophil#, Basophil%, Easinophil #, Easinophil%, Monocyte#, Monocyte%, RBC, HGB, MCV, PCV, MCH, MCHC, RDW-SD, RDW CV, PLT, MPV, PDW, PLT, PLCR, PLCC, HCT, PCT, RET#, RET%, NRBC#
	NRBC%	No
	IPF analysis	No
	PLT-0 Analysis	No
	PLT-F Analysis	No
	IG % analysis	No
	IG# analysis	No
	RET-HE analysis	No
	HFR analysis	No
	LFR analysis	No
	MFR analysis	No
	IRFanalysis	No
	Discrete analysis modes available	CBC,CBC+DIFF
Data Management and Display	Type of data management	PC based
	Display	TFT, LCD, LED Or higher
	PC hard disk	>500 GB
	Inbuilt monitor size in inches	NA (for PC based)
	Processor of PC Provided with system	I5 or more
	RAM	4 GB
	HDD	500 GB
	The processor and RAM of the board system should be latest version	Yes
	HIS/LIS Interface	HL7
	Type of external storage	USB
	Type of printer unit	External
	Printer type	Colour Laser Printer
	Display and print provided	Scatter plot and histograms
	Auto loader facility	Yes
	Facility for user defined flagging	Yes
	L J Plot facility	Yes

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Delta check for cumulative review	Yes
	QC File management	Yes
	Facility for workload recording	Yes
	Ability to transmit results to host computer	Yes
	Type of user Interface or data entry	Touchscreen
	Have auto cleaning function in the analyser’s software	Yes
WARRANTY	**Warranty in years (Option of comprehensive warranty is available through bidding only, which if opted will supersede normal warranty in the catalogue)**	5 Or higher **(year)**

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Saket Bharti	800007,Rajendra Memorial Research Institute of Medical Sciences, Agamkuan	1	15

Special terms and conditions-Version:1 effective from 09-08-2023 for category 5 Part Automated Hematology Analyser (V2)

1. 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 transhipment (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.

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

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. **Buyer Added Bid Specific ATC**

   Buyer uploaded ATC document Click here to view the file.

5. **Buyer Added Bid Specific ATC**

   Buyer Added text based ATC clauses

Authorised service center within the State of Bihar, along with a dedicated contact person with telephone no. for technical solution in a fast track basis at this institutions as and when required basis.

Terms and Conditions for Automated Hematology Analyser (5 Part) without retic facility.

1. A scanned copy of the certificate on company letterhead, stating that the bidder hasn't been blacklisted by any institution/ organization/ society/ company of the Central / State Government ministry/department/ public sector organizations during the last three years, with company stamp and signed by authorized signatory, should also be uploaded.

2. Experience Certificate for the supply of the same to any Govt/ PSU/ any renowned private organisation along with Make in india specific authorisation certificate needs to be enclosed.

3. The expiry of the supplied goods should be more than six months. The bidder shall be required to have continuous feedback from the Institute about the slow moving/non moving products and status of expiry and arrange for replacing/returning such items (stocks).

4. Availability of service Centres : Bidder /OEM must have Service Centre In the State of Consignee's Location.

The equipment shall be installed by Seller at no additional charges over and above the contract value, at the Buyer/Consignee premises made available with power supply (AC 220 V 50 Hz).

Safety and operation check shall be carried out before handing over the equipment to Buyer/Consignee. Seller shall provide user training to Buyer/consignee.

He shall also furnish user, technical and maintenance manual; List of equipment and procedures required for local calibration and routine maintenance; Certificate of calibration and inspection at the time of handing over the equipment to Buyer/Consignee, after successful installation.

5. Comprehensive warranty for 5 year (all the parts, service including routine visit).

6. Mandatory two PMs / Year with unlimited breakdown calls have to be attended by the Bidder/manufacturer throughout the warranty & CMC /AMC period at site. i.e. ICMR-RMRIMS, Patna. Duly signed Mandatory PM reports must be submitted periodically. Calibration and maintenance should be provided by seller as per requirement of the Hematoanalyzer under CMC/AMC. Service report should be pro

vided by service engineer of Hematology Analyzer at his/her every visit.

7. Prices of all accessories (reagents, consumables, controls etc) need to be clea rly indicated on the basis of 50 patients/day, 22 days/month and 100 patients/da y, 22 days/month consumption. Reagents, Controls and Calibrator should be pro vided free of the cost at the time of installation of hematoanalyzer at CDL,ICMR-RMRIMS,Patna. Shelf life of the items should not have passed 1/6th of their usefu l life in case of Item having shelf life less than 2 years and 1/4th of their useful lif e in the case of items having shelf life 2 years from the date of manufacture at t he times of receiving at stores.

8. LIS Connectivity and software required for it should be provided free of cost at the time of installation of instrument**.**

9. 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 comp letion of the installation and Training of Consignee's representatives for operatin g and maintaining the equipment and supplying required number of operation & maintenance manual for the goods. Training certificate should be provided after completion of training for operating and maintaining the equipment at free of co st by seller.

10. Computer, Printer and UPS should be provided along with hematoanalyzer. Maintenance of UPS, Printer and Computer along with Hematology Analyzer sho uld be covered under CMC/AMC.

Special terms and conditions- for Automated Hematology Analyser (5 P art)

1. All Provisions of Drugs and Cosmetics Act, 1940 and Rules made there under as amended till date will always be applicable. This will include all 6 / 14 notificat ions issued by Central Drugs Standard Control Organisation(CDSCO), Ministry of Health & Family Welfare (MoHFW) and Department of Pharmaceuticals (DOP), Mi nistry of Chemicals & Fertilizers time to time in this regard.

2. The sellers should be registered on GeM based on self-declaration of valid Dru g License, product certification, test reports etc.

3. The price offered by the seller shall not, in any case exceed the DPCO controll ed price, if any, fixed by the Central/State Government, the Maximum Retail Pric e (MRP) and the selling price. The seller must reduce the prices if there is any re duction in DPCO ceiling price, if any.

4. Comprehensive warranty:

Comprehensive warranty shall include preventive maintenance including calibrat ion as per technical/ service /operational manual of the manufacturer, service ch arges and spares. During the warranty period commencing from date of the succ essful completion of warranty period, Service personnel shall visit each consigne e site as recommended in the manufacturer's technical/ service /operational ma nual, at least once in six months. Further there will be 98% uptime warranty duri ng warranty period on 24 (hrs) X 7 (days) X 365 (days) basis.

5. Service centres: Details of Service outlets in India to render services for equip

ment to be furnished to buyer/consignees with complete address, telephone nu mbers, 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 area s where supplies are made within reasonable distance from where the service ca lls can be handled. Authorised Service Centre within the state of Bihar, along wit h a dedicated contact person with telephone number at this institution as and w hen required basis. Details of toll-free numbers for service call and online registr ation of service requests also to be provided buyer/consignee at the time of supp lies.

6. Source of supply: It shall be responsibility of seller to provide Documents rega rding source of equipments such as copy of Performa invoice or any other docu ments to establish that the products supplied are manufactured by OEM indicate d and sourced from them.

7. Packing and Marking: Medical equipments being very delicate and sensitive p acking for the goods should be strong and durable enough to withstand transit in cluding transhipment (if any), rough handling, open storage etc. without any da mage, deterioration etc. .The size, weights and volumes of the packing cases, re moteness of the final destination of the goods, availability or otherwise of transp ort and handling facilities at all points during transit up to final destination,. Qual ity of packing, the manner of marking within & outside the packages and provisi on of accompanying documentation shall take into consideration the type of me dical 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 order number and date, brief description of goods in cluding quantity, Packing list reference number, country of origin of goods and a ny other relevant details.

8. Spare Parts: Seller shall provide materials, information etc. pertaining to spar e parts manufactured and supplied by the OEM.

It shall be ensured that the required spares are available for purchase at least fo r 10 years from date of supplies. In case due to any reasons the production of th e spare parts is discontinued sufficient advance notice should be given to the bu yer/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 mo st competitive price for spares and consumables of its machines/equipments sup plied.

9. Electrical safety checking: Sellers are required to make sure that they furnish the list of equipments for carrying out routine and preventive maintenance to bu yer/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 requ ired 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.

10. Software: All software updates should be provided free of cost during warran

ty period by seller.

Additional term and Condition: Automated Hematology Analyser (5 Part) (1 piece)

1. The Instrument should have a facility to provide NLR research parameter and Malaria Flagging for every sample without any additional cost . The number of installations of Instrument in Central /State/PSU Govt Hospitals should be at least three.

2. Cost of all reagents, wash solutions etc. consumables shall be certified by OEM .

3. "Offered equipment unit to be supplied with sufficient consumables required for, sufficient to carry out haematological testing of samples. The AMC/CMC cost offered from 6 th to the 10th year to be fixed in ATC shall in indicate in percentage inclusive of GST separately and shall not exceed 5-10 % of the system cost.

4. The price of reagents and controls for next 6 months after installation of the instrument should be mentioned on based on 50 patients/day, 5 days/week,22 days/month and it should be provided free of cost for 6 months.

5. A 3 KVA online UPS with battery backup &1or 2 year warranty should be provided free of cost at the time of instrument installation at our institute.

Particulars with specification, product code no. and manufacturers name
5 Part differential, fully Automated Hematology Analyzer with attached computer, Printer , UPS and LIS facility with 5 yrs warranty.
Types of system offered: Closed.
Analysis Principle: Laser based scatter analysis.
Type of Cell counting: 5 part WBC differential without Retic enumeration capability
Type of modes of sample running: Both, Closed & Open vial.
Analysis available: WBC, Lympho#, Lympho%, Neutrophil#, Neutrophil %, Basophil#, Basophil%, Easinophil #, Eosinophil%, Monocyte#, Monocyte%, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-SD, RDW CV, PLT, MPV, PDW, PLT, PLCR, PLCC, PCT with Research parameters : ALY% & #, LIC % & LIC# and NLR, 1x 3D scattergram, 3x 2D scattergram and 3 histograms, etc.
Multi channel analysis available.
Analysis modes available :CBC,CBC+ DIFF

EU/US FDA certified. BIS certified.
Analysis method:
RBC: Electrical impedance
HB: Cyanide free colorimetry
WBC: Tri-angle laser flow cytometry
Platelet: Electrical impedance
Linearity :
WBC linearity:0-300(x10^3 /µL)
RBC Linearity: 0 to 8.50 (x 10^6 /µL)
Hemoglobin linearity: 0 to 25.0 g/dl
Platelet: 0 to 3000 (x 10^3/µL)
Directly measures MCV: Yes
Number of sample racks to cater to different tube sizes : 1-6
Maximum sample aspiration volume needed in all modes : 20µl or less
Minimum sample volume required in all modes: 20µl or less
Throughput capacity in CBC/Differential: 70-80 test/hr.
Time taken by the analyser to produce the test results(Analysis time) in secon ds : 40-60
Automatic probe wipe : Yes
Extended Analyses for cytopenic samples: Yes

a. Number of reagents : 5,On board 4.

b. Should have on board reagent facility and automatic reagent inventory management : Yes

Quality assurance system with calibration and controls: Yes with L-J graph and X-Bar Analysis.

Availability of Sufficient Number of Quality control files which store 100 or more XB Analysis : Yes
L J Plot facility: Yes,
QC File management: Yes
Direct transfer of QC assay sheet via USB: Yes
Number of quality control programs : At least 3(L,N,H)
Flagging in event of unacceptable control data: Yes.
Should have compatibility with External Quality Control ,ISHTM-AIIMS EQAHP samples: yes
Type of Calibration: Both manual and automatic
Floating discriminator for platelets and RBC counting for reliable RBC and PLT data: Yes
Facility for workload recording: Yes
Separate diluting nozzles for RBC and WBC: Yes
Double bathing mechanism: Yes
Auto loader facility: Yes, at least 60 tubes: continuous loading with auto mixing.
STAT mode for urgent sample testing.
Data Management and Display
Type of data management: PC based.

Operating System Windows 11, RAM 16GB, Display: 20 inchesTFT/LCD, PC h ard disk: >500 GB, Processor of PC Provided with system: i5 or more, HDD: 5 00 GB,
PC Monitor size if PC provided externally: 20 inches or more, touch screen.
The processor and RAM of the board system should be latest version: Yes.
HIS/LIS Interface: HL7, Type of external storage: USB, Number of USB Port pr ovided: 4, Facility for user defined flagging: Yes, Database capability of stori ng sets of results and graphics: ≥ 50000,
LIS Software facility and its connectivity with autoanalyzer: Yes.
Type of printer unit: External, Printer type- Black & White/ Colour Laser Print er
Display and print provided- Scatter plot and histograms
Ability to transmit results to host computer: Yes, Type of user Interface or da ta entry: Touchscreen, Have auto cleaning function in the analyser’s softwar e : Yes,
POWER REQUIREMENTS
Type of power supply: 100-240 VAC,50-60 Hz, 200VA, Power Backup facility.
ACCESSORIES, SPARE PARTS AND CONSUMABLES
Offered equipment unit to be supplied with sufficient consumables (with at l east 2/3rd of total shelf life) required for, sufficient to carry out haematologic al testing of samples": 500.
Net work integration with lab, information system feature: Yes

Operating temperature and humidity : Capable of operating continuously in ambient temperature of 10 to 35 deg C and relative humidity of 15 to 85% in ideal circumstances
Availability of toll free facility for technical support maintained by OEM or aut horized agencies : Yes
MISCELLANEOUS REQUIREMENTS
OEM/Reseller shall ensure uninterrupted availability of all spares for 10 years : Yes
User/Technical/Maintenance manuals to be supplied in English in hard and s oft copy : Yes
Details of equipments and procedures required for local calibration and routi ne maintenance to be supplied and advanced maintenance task documentat ion also to be furnished :Yes
List of important spares and accessories with their part numbers to be suppli ed to the buyer at the time of supplying the equipment : Yes.
Installation and Demonstration of equipment and training to be provided aft er completing supplies before acceptance : Yes
The Principal Manufacturer must have direct Presence/approved service cent re in India : Yes

Calibration certificates as per NABH requirement : Yes,

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Time to attend breakdown calls: within 48 hrs

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eventuality 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 clauses shall be ignored 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

Kindly upload GFR144xi compliance certificate as per order F.No.6/18/2019-PPD dated 23-July-2020 from DoE, Ministry of Finance, PPD Government of India, in firm's letterhead, duly signed by authorized signatory. (Format given in the Buyer uploaded ATC document).

Kindly upload a certificate for local content as per 'preference to Make-in-India" order No P45021/2/2017-PPE-11) dated 16-Sep-2020,issued by DPIIT, Ministry of Commerce and Industry, Govt. of India, in firm's letterhead duly signed by authorized signatory.

Kindly upload Bid Security Declaration (in-lieu of EMD) in firm's letterhead, duly signed by authorized signatory. (Format given in the ("Buyer uploaded ATC document).

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---