

संगठन विवरण | Organisation Details

प्ररूप | Type : Central PSU
मंत्रालय | Ministry : Ministry of Finance
विभाग | Department : Department of Economic Affairs
संगठन का नाम | Organisation Name : Security Printing and Minting Corporation of India Limited (SPMCIL)
कार्यालय क्षेत्र | Office Zone: 3rd Floor Tower G World Trade Centre Nauroji Nagar

खरीदार विवरण | Buyer Details

पद | Designation : Junior Office Assistant
संपर्क नंबर | Contact No. : 040-27268300-117
ईमेल आईडी | Email ID : putti.devendranath@spmcil.com
जीएसटीआईएन | GSTIN : -
पता | Address : India Govt Mint, IDA, Phase-II Cherapally, (R.R district) Hyderabad, Telangana, Hyderabad, TELANGANA-500051, India

वित्तीय स्वीकृति विवरण | Financial Approval Detail

आईएफडी सहमति | IFD Concurrence : No
प्रशासनिक अनुमोदन का पदनाम | Designation of Administrative Approval: SPMCIL CHO
वित्तीय अनुमोदन का पदनाम | Designation of Financial Approval: JGM (F&A)

भुगतान प्राधिकरण विवरण | Paying Authority Details

Role: PAO
भुगतान का तरीका | Payment Mode: Internet Banking
पद | Designation : DGM Finance
ईमेल आईडी | Email ID : pao1.ofb.tel@gembuyer.in
जीएसटीआईएन | GSTIN : 36AAJCS6111J2Z8
पता | Address: India Govt Mint, IDA, Phase-II Cherapally, (R.R district) Hyderabad, Telangana, Hyderabad, TELANGANA-500051, India

विक्रेता विवरण | Seller Details

जेम विक्रेता आईडी | GeM Seller ID : 1F3C180000325638
कंपनी का नाम | Company Name : CRITICARE SYSTEMS
संपर्क नंबर | Contact No. : 02612476048
ईमेल आईडी | Email ID : criticaressystem@gmail.com
पता | Address : F08,VIP Plaza,VIP Road,Vesu, Surat, GUJARAT-395007, -
एमएसएमई पंजीकरण संख्या | MSME Registration number : UDYAM-GJ-22-0067115
जीएसटीआईएन | GSTIN: 24AAMHS6500H1Z5 (B), (R), 29AAMHS6500H1ZV (B), 24AAMHS6500H1Z5 (B), (M)

खरीदार द्वारा मूल्यांकित एमआईआई स्थिति | MII Status as evaluated by buyer : Verified
खरीदार द्वारा सत्यापित एमएसएमई स्थिति | MSME Status as verified by buyer : Verified

एमएसई सामाजिक श्रेणी | MSE Social Category : General
एमएसई लिंग श्रेणी | MSE Gender : Male

*जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा | GST / Tax invoice to be raised in the name of - Consignee

वितरण निर्देश | Delivery Instructions :

The Equipment Should be Supplied, Installed, Tested and Commissioned, within the delivery schedule as per GeM Contract, to THE SUPERINTENDENT, GOVERNMENT GENERAL and CHEST HOSPITAL, IRRUMNUMA, HYDERABAD after verification of the same equipment at INDIA GOVERNMENT MINT, P.B. NO.10, HCL POST, IDA PHASE II, CHERLAPALLY, R.R. DIST., HYDERABAD - 500051.

उत्पाद विवरण | Product Details

#	आइटम विवरण Item Description	आइटम विवरण Ordered Quantity	इकाई Unit	इकाई मूल्य (INR) Unit Price (INR)	कर विभाजन (INR) Tax Bifurcation (INR)	मूल्य (INR में सभी शुल्क और कर सहित) Price (Inclusive of all Duties and Taxes in INR)
1	उत्पाद का नाम Product Name : 4D Doppler ultrasound with 3 probe (Linear, conver & 2D Echo) ब्रांड Brand : CRITICARE--CRITICARE SYSTEMS ब्रांड प्रकार Brand Type : NA कैटलॉग की स्थिति Catalogue Status: NA कैसे बेचा जा रहा है Selling As : NA श्रेणी का नाम और चतुर्थांश Category Name & Quadrant : NA (-) मॉडल Model: S9 एचएसएन कोड HSN Code: 9018 उद्गम देश Country Of Origin: India	1	pieces	1,500,000	NA	1,500,000

परोषिती विवरण | Consignee Detail

क्र.सं. S.No	परोषिती Consignee	वस्तु Item	लॉट नंबर Lot No.	मात्रा Quantity	दिनांक के बाद डिलीवरी शुरू करना है Delivery Start After	वितरण पूरा कब तक करना है Delivery To Be Completed By
1	पद Designation : - ईमेल आईडी Email ID : deshpande.rajesh@spmcil.com संपर्क Contact : - जीएसटीआईएन GSTIN : - पता Address : India Govt Mint, IDA, Phase-II Cherapally, (R.R district) Hyderabad , Telangana, Hyderabad, TELANGANA-500051, India	4D Doppler ultrasound with 3 probe (Linear, conver & 2D Echo)	-	1	26-Feb-2026	27-Apr-2026

Product Specification for 4D Doppler ultrasound with 3 probe (Linear, conver & 2D Echo)

विनिर्देश Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
Custom Specification	Custom Specification	Yes

विक्रेता विशिष्टता दस्तावेज़ | Seller Specification Document:

1. SpecificationDocument1	mkp.gem.gov.in/catalog_data/catalog_support_document/86/58/223/CatalogAttrs/SpecificationDocument/2025/12/11/2025_12_11_12_41_10_gem-bidding-8576794_-1_2025-12-11-12-41-12_d51ce2f514e9ecde6918c22f4b616c2e.pdf
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खरीदार विशिष्टता दस्तावेज़ | Buyer Specification Document:

1. SpecificationDocument	mkp.gem.gov.in/catalog_data/catalog_support_document/buyer_documents/12427664/54/78/703/CatalogAttrs/SpecificationDocument/2025/11/11/3-_4d_doppler_ultrasound_with_3_probe_linear_conv_2025-11-11-17-57-33_f1f015ac4cbe7c51a0f45453126a04b0.pdf
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तकनीकी-वाणिज्यिक स्पष्टीकरण | Techno-Commercial Clarification : [Click here to download](#)

शुद्धिपत्र | Corrigendum

- GeM-Bidding-Corr-8576794-1.pdf [यहां क्लिक करें | click here](#)
- तक बढ़ाया गया | Extended Upto : 2025-12-19 10:00:00

ईपीबीजी विवरण | ePBG Detail

सलाहकार बैंक Advisory Bank :	Indusind bank
ईपीबीजी प्रतिशत (%) ePBG Percentage(%) :	5.00

बोली लगाने वाले को बोली के नियमों और शर्तों के अनुसार लागू ईपीबीजी प्रस्तुत करना होगा | The bidder shall furnish ePBG as applicable as per bid's terms and conditions

नियम और शर्तें | Terms and Conditions

1. General Terms and Conditions-

- This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.
- This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable
- 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.

2. Buyer Added Bid Specific Terms and Conditions-

2.1 Generic

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

THE SUPERINTENDENT
GOVERNMENT GENERAL & CHEST HOSPITAL,
IRRUMNUMA
HYDERABAD
TELANGANA

2.2 Generic

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 7 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

2.3 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 %.

2.4 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.

2.5 Generic

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

2.6 Generic

IT equipment shall be IPv6 ready from day one.

2.7 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

2.8 Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

2.9 Generic

The seller is required to print logo as per buyer's requirement.

2.10 Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

2.11 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.

2.12 Service & Support:

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

2.13 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.

2.14 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.

2.15 Warranty:

Warranty period of the supplied products shall be 1 years 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.

2.16 Forms of EMD and PBG:

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

INDIA GOVERNMENT MINT, HYDERABAD (A UNIT OF SPMCIL)

payable at
HYDERABAD

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.

2.17 Forms of EMD and PBG:

Bidders can also submit the EMD with Banker's Cheque in favour of

INDIA GOVERNMENT MINT, HYDERABAD (A UNIT OF SPMCIL)

payable at
HYDERABAD

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

2.18 Forms of EMD and PBG:

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name

INDIA GOVERNMENT MINT, HYDERABAD (A UNIT OF SPMCIL) -COLLECTION A/C

Account No.
201003484303
IFSC Code
INDB0000004
Bank Name
INDUSIND BANK
Branch address
0004 - HYDERABAD

Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

2.19 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

INDIA GOVERNMENT MINT, HYDERABAD (A UNIT OF SPMCL)

payable at

HYDERABAD

. 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.

2.20 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

INDIA GOVERNMENT MINT, HYDERABAD (A UNIT OF SPMCL)

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 pledger. 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.

2.21 Forms of EMD and PBG:

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

INDIA GOVERNMENT MINT, HYDERABAD (A UNIT OF SPMCL) -COLLECTION A/C

Account No.

201003484303

IFSC Code

INDB0000004

Bank Name

INDUSIND BANK

Branch address

0004 - HYDERABAD

. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

2.22 Buyer Added Bid Specific ATC:

Buyer Added text based ATC clauses

Technical specification for 4D Doppler ultrasound with 3 probe (Linear, convex & 2D Echo):

- 1. The unit shall be latest state of the art, digital colour Doppler with broadband beam forming for cardiac, abdominal, vascular and paediatric application. The models with following (Or higher) specifications need to be quoted.**
- 2. The machine should be USFDA and European CE certified and should be latest in technology and launched in 2016 or later. The manufacturing company should be ISO certified.**
- 3. The machine should have at least 75000 or more digital processing channels for high resolution imaging.**
- 4. Imaging models : 2D, M mode , Colour flow imaging, pulse Doppler , power Doppler , continuous wave Doppler and Directional colour flow mapping**
- 5. The machine should have facility for simultaneous dual/duplex/triplex mode display**
- 6. Tissue harmonic imaging should be available on all the transducers.**
- 7. The machine should be capable of advanced real time compound imaging.**
- 8. The machine should have facility for real time fetal echocardiography with frame rate increasing technology to capture the fast beating fetal heart.**
- 9. Machine should have integrated gel warmer with temperature level settings.**
- 10. High dynamic range of 250dB or more.**
- 11. The machine should have 256 gray shades (8 bit) or more.**
- 12. One touch image optimization should be available in 2D mode with one button automatic adjustment of TGC and receiver gain and compression curve based on the range of detectable tissue signals.**
- 13. There should be one button automatic of Doppler PRF, baseline, dynamic range and gain in Doppler mode.**
- 14. Pulsed wave Doppler should be available on all imaging transducers with adjustable sample volume size, simultaneous or duplex mode of operation, simultaneous 2D, Color Doppler , Pulse wave Doppler, Continuous wave Doppler (CWD), Tissue Doppler imaging (TDI), high PRF capability in all modes including duplex and triplex and automatic adjustment of scale and baseline. The system should have option to adjust color flow mode of high of low flow in one touch.**
- 15. Machine should support broadband /wideband high density probes spanning with frequency range from 1-20MHZ (+/-2 MHz) . The system should support latest technology single crystal probe or matrix array probe for better resolution and penetration.**
- 16. Automatic Doppler analysis should be available with automatic real time calculation of at least 6 of following user selectable parameters peak systolic velocity , End Diastolic Velocity , Mean Diastolic velocity , volume flow , Time Peak velocity , Resis**

tive Index, Pulsatility Index, Systolic, - Diastolic ratio, Acceleration/Deceleration times.

17. The machine should have up to 500000 images storing facility and The minimum storage capacity of cine loop review facility is 500GB.
18. The machine should have facility of direct storage and retrieval of B/W and colour images (both frozen and cine loop) in the inbuilt hard disk drive, in built hard disc storage should be equal to or more than 1TB and solid state device in addition with capacity 100GB or more.
19. The machine should support four or more transducers with universal ports allowing any transducer to be connected to any port.
20. The machine should have high resolution fully articulating non interlaced flicker free, anti glare LED display of 21 inch's medical grade monitor with resolution 1920 *1080 or better. In addition the machine should have 10 inch or more touch control panel for easy access.
21. The system should have image enhancement options like speckle reduction, spatial compounding and filtered tissue harmonics. The systems should have adaptive blending colour to maintain the 2D resolution while working in colour mode.
22. The system should be Upgradeable with advanced comprehensive measurement packing including ECG module, stress echo and strain imaging for easy work flow and throughout.
23. Zoom facility (up to 8 times or more magnification) with high resolution results and pen capacity in both real-time and frozen images.
24. The system should have CD-DVD and USB archival (DICOM and PC format) . There should be four or more USB codes.
25. Machine should be offered with following broadband probes.
 - a. Adult Phased array transducer with frequency ranging 1.0-5.0 MHz (+/-1.0MHz)
 - b. Linear transducer with frequency ranging 3.0-12.0 MHz (+/-1.0 MHz) or better, FOV38 mm or better for visual access, small parts, vascular, musculoskeletal, supraclavicular, Auxiliary, Misculoctaneous imaging.
 - c. Convex Probe frequency 1.0-6.0MHz (+/-1.0 MHz).

TERMS

1) The machines being supplied should carry the following credit slogan and SPMCIL LOGO prominently on it: "Machine Sponsored under CSR Funds for the Year2024-25 by: India Government Mint, A Unit of SPMCIL, Hyderabad"

A. Eligibility Criteria:

The bidder should meet the following qualification criteria:

1. **Experience & Past Performance:** The Bidder (manufacturer or principal of authorized representative - hereinafter referred simply as 'The Bidder') shall be a manufacturer that has regularly for at least the last three years manufactured, supplied, Installed, commissioned 4D Doppler Ultrasound with 3 Probe (Linear, Convex & 2D Echo) with the same or higher specifications of at least one number in last five years ending on 31.03.2025. At least one number of the product offered for supply should be in successful operation for at least one year on the date of bid opening.
2. **Capability - Equipment & manufacturing Facilities:** The bidder must have an annual capacity to Supply, Install, commission 4D Doppler Ultrasound with 3 Probe (Linear, Convex & 2D Echo) with the same or higher specifications.
3. **Financial Standing:**
 - i. The average annual financial turnover of the bidder firm (manufacturer or principal of authorised dealer) during the last three years, ending on 31.03.2025 should be at Rs. 13 Lakhs as per the annual report (audited balance sheet and profit & loss account) of the relevant period duly authenticated by a Chartered Accountant/ Cost Accountant in India.
 - ii. The net worth of the firm should
 - a. not have eroded by more than 30% in the last three financial years ending 31.03.2025 and
 - b. Net worth of the bidder should not be negative as on 31.03.2025.

Note: Participating bidder needs to submit all related documents along with the bid.

B. Undertaking :

1. Undertaking for acceptance of all the terms and conditions of the GeM Bid including Buyer Added Bid Specific Terms and conditions along with

h technical specification & scope of work without any deviation to be submitted duly sealed and signed.

C. The terms and conditions, guidelines of SPMCIL Procurement Manual Version 3.0 will be applicable to this bid at any stage to avoid any conflict at later stage. Kindly refer to GIT and GCC of SPMCIL Procurement Manual Version 3.0 for additional terms and condition as per the links given below:

A. General Instruction to Tenderer(GIT):

<https://spmcil.com/uploaddocument/GIT3.0.pdf>

B. General Conditions of Contract GCC}

<https://spmcil.com/uploaddocument/GCC3.0.pdf>

D. Special Instruction to Tenderers (SIT)

The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/ substitute/ supplement the corresponding General Instructions to Tenderers (GIT). The corresponding GIT clause numbers have also been indicated in the text below. In case of any conflict between the provisions in the GIT and that in the SIT, the provisions contained in the SIT shall prevail.

1. **Signing and Sealing of Tender:** (GIT Clause No. 20.4 & 20.5) Tenderer shall sign all the pages of the tender document as token of the acceptance of all the tender conditions and upload through GeM portal.

E. Special Conditions of Contract (SCC)

The following Special Conditions of Contract (SCC) will apply for this purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below. These Special Conditions will modify/substitute/supplement the corresponding (GCC) clauses.

Whenever there is any conflict between the provision in the GCC and that in the SCC, the provision contained in the SCC shall prevail.

1. **Terms of Delivery:** (GCC Clause No.10)

- 1.1. The Equipment Should be Supplied, Installed, Tested & Commissioned within 30 days from the date of issue of GeM Contract/NA to THE SUPERINTENDENT, GOVERNMENT GENERAL & CHEST HOSPITAL, IRRUMNUMA, HYDERABAD after verification at INDIA GOVERNMENT MINT, P.B. NO.10, HCL POST, IDA PHASE II, CHERLAPALLY, R.R. DIST., HYDERABAD - 500051.

2. **Warranty:** (GCC Clause No.16) -.

- i) The supplier should submit the warrantee certificate that the goods supplied under the contract are new, unused of the most recent or current models and incorporate all recent improvements in design and material unless provided otherwise in the contract.
- ii) The supplier further warrants that, all the goods supplied under this contract shall have no defect in design, materials or workmanship or from any act or omission of the supplier that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.
- iii) This warranty shall remain valid for at least 12 months from the date of Installation. The purchaser shall promptly notify the supplier in writing of any claims arising out under this warranty.
- iv) Upon receipt of such notice, the supplier shall repair or replace the defective goods or parts thereof without cost to the purchaser immediately.
- v) If the supplier having been notified fails to take remedial measure or rectify the defect within the period specified, the purchaser may proceed to take such action as may be necessary, at the supplier's risk and expense without prejudice or any other rights, which the purchaser may have against the supplier under the contract.

3. **Terms and Mode of Payments:** (GCC Clause No.22.3, 22.4, 22.6)

- i) Payment shall be released within 30 days from the date of acceptance by Mint Authorities.

F. Checklist for the bidders to submit the documents in Technical bid:

1	Experience & Past performance: Documents in Support
2	Capability - Equipment & Manufacturing Facilities: Documents in Support
3	Financial Standing: Documents in Support

4	Undertakings:
4.1	Undertaking to all Technical Specifications & Scope of Work without any Deviations DULY SIGNED AND STAMPED
4.2	Undertaking to all terms and conditions as set forth in this GeM bid including Buyer Added Bid specific ATC Clauses
5	Acceptance to GIT & GCC as per the links provided in the Buyer added bid specific ATC Clauses
6	Any other documents as per tender

NOTE: Any dispute arising out of this contract shall be subject to Hyderabad Jurisdiction only.

Note: Sellers are required to raise invoices online as per the contract terms on GeM portal. Timely invoice submission is mandatory for compliances, smooth payment processing, and will also contribute to improving their ratings.

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिंट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.