

ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI- 29
STORES SECTION (DO)

Ref. No. 14/SO(DO)/Anesth/PAC/22-23/FSC-II

Date: 22.12.2022

Subject : Purchase of **High End Ultrasound Machine – 02 Nos. on proprietary basis - inviting comments thereon.**

On specific requirement of Deptt. of Anesthesiology, Store Section (DO) is in the process of procurement of **High End Ultrasound Machine – 02 Nos. on proprietary basis** from M/s Wipro GE Healthcare Pvt.Ltd. Following documents have been submitted by the firm.

1. Technical Specification duly signed by TSEC.
2. Departmental PAC Certificate
3. PAC cum compatibility Certificate (By the firm)
4. Performa Invoice from principle/authorized distributor M/s Wipro GE Healthcare.
5. Manufacturer's Authorization Certificate in favour of M/s Wipro GE Healthcare Pvt. Ltd.
6. GEM non availability Certificate.
7. Item exemption list.
8. Land Border Declaration.

Now, in view of the above, the said proposal is uploaded on AIIMS website for period of 15 days with the view to invite objections w.r.t. proprietary nature of the product from the OEC's or their authorized distributors. The comments/objections if any should be received in office of Store Officer (FSC), Store Section (DO), Animal House Building, Near Biotechnology Building at AIIMS on or before 09.01.2023 upto 12:00 P.M. failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.


STORES OFFICER (FSC)

Estimated cost 70-80 Lakh (approx)

Department of Anaesthesiology, Pain Medicine & Critical Care
All India Institute of Medical Sciences, New Delhi

Technical Specifications for High-end Ultrasound Machine for Pain clinic & ICU-02 Nos.:

A state of art fully digital, compact Colour Doppler Ultrasound Machine is required with following technical features :-

Sl. No.	Technical Specifications
1	Should be top of the line and State of the Art fully digital portable ultrasound machine with provision for Doppler examinations
2	The unit should be compact, lightweight, full touch user interface with gesture recognition having multipurpose handle for probe, gel and adjustable rear support stand for use on flat surfaces.
3	Provided with high quality, compact stand with lockable wheels and should be having integrated three probe connectors from the same company
4	It should be suitable for abdominal, small parts, soft tissues, musculoskeletal, joints, nerve blocks applications in both adults and pediatric patient.
5	Multiple preloaded as well as user configurable application presets should be available.
6	The system should have advanced measurement, manual and automatic for all applications.
7	System should offer Artificial Intelligence based Tools that includes Real-time EF, Auto VTI, Auto B-lines, Auto IVC and Lung Diagram Tool. AI Enabled Auto Tools should include as below:- <ul style="list-style-type: none"> • Real-Time EF is an AI*-enabled tool that continuously calculates real-time ejection fraction during live scanning in apical 4CH view. • Auto VTI: Calculates the velocity time integral (VTI), stroke volume, CO Flux and cardiac output in a single step. Like the other tools, it includes a quality indicator to assist with image acquisition. • Auto B-Lines: Highlights and counts B-lines in real-time. Hit freeze and system should display the frame with the highest B-line count. • Auto-IVC: Measures IVC collapsibility. IVC diameter changes (Collapsibility or distensibility index) are measured and displayed in real-time upon completion of each respiratory cycle. • Lung Tool: See all ultrasound lung findings in one view. Keeps track of segmental lung assessment. This is helpful in showing trends in response to therapy. • VTI Trending: to quickly visualize the trend and help and determine a next course of action in treatment. • eFAST diagram: for scanning, one-tap allocation and quick review of images and findings belonging to different zones of the eFAST and FAST exam.
8	Maximum scanning depth to be 30 cm or more.
9	The system should have simple user interface and a full screen mode to get a full screen view of the scanned area.
10	System should support transducer technologies like phased array, convex, linear, TEE etc with frequencies range from 1-26 (+2 or -2) MHz and should be upgradable
12	All transducers should be lightweight digital phased array broadband type transducers.
13	Provision for inter-switch ability between the transducers on the system without the need of manual disconnection
14	The system should an integrated high resolution TFT / LCD of 15 inches (flicker free images) or more touch interface to support thorough cleaning for effective infection control.

ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI- 110 029.

PROPRIETARY/SPECIFIC BRAND GOODS CERTIFICATE

1.	Item/Type/Model No. Required Along with specification	High –end Ultrasound Machine – 02 Nos.
a	Location of Installation	Pain Clinic & MOT.
2.	If the item a spare part attachment or Accessory for existing equipment	High –end Ultrasound Machine – 02 Nos.
3.	Name of the manufacturers/supplier of the Item proposed by the indenter.	M/s.Wipro GE Healthcare, Gurgaon (Haryana)
4.	Are the sole manufacturers/sole distributors of the item?	M/s.Wipro GE Healthcare, Gurgaon (Haryana)
5.	If there any other item with similar/equipment specification available in the Market to meet the job requirement envisaged. If he answer is yes, why the same can't procured.	No.
6.	What were the efforts made to locate alternative source of supply or use other substitutes.	The required items are proprietary and as certified by the manufacturer with certificate is attached.
7.	Why open/limited tender can't be resorted to, for locating alternative source.	Proprietary item
8.	Are the proprietary items certifying that the rates are reasonable or not.	Yes. Rates seem are reasonable.
9.	Any other justification for procuring item from single source.	The firm has submitted previous supply order vide No. 511/5000000918 dated 29.05.2021 in favour of M/s. Wipro GE Healthcare Pvt. Ltd., Bangalore (page No. 45).

I certified that the item at Sr.No.1 above is required to be procured on PAC basis as the source of supply is definitely known which is meeting with functional requirement of department and limited tender system could be dispensed with as they would serve no useful purpose in the particular case.



BS
02/11/22

संकाय प्रभारी (भण्डार)
Faculty Incharge (Store)
संवेदनाहरणविज्ञान, पीडा चिकित्सा एवं क्रिटिकल केयर विभाग
Deptt. of Anaesthesiology, Pain Medicine & Critical Care
अ.भा.आ.सं., नई दिल्ली / A.I.I.M.S., New Delhi-110029

Lokesh Kashyap

डॉ. लोकेश कश्यप / Dr. LOKESH KASHYAP
आचार्य एवं विभागाध्यक्ष / Professor & Head
संवेदनाहरणविज्ञान, पीडा चिकित्सा एवं क्रिटिकल केयर विभाग
Deptt. of Anaesthesiology, Pain Medicine & Critical Care
अ.भा.आ.सं., नई दिल्ली / A.I.I.M.S., New Delhi-110029

Sarinesh

Ms. Sonam
Ms. Sudesh, pls.
02/11/22



November 7, 2022

To whom it may concern:

Venue Go™ ultrasound system is a proprietary product of GE Healthcare, 9900 West Innovation Drive, Wauwatosa, WI 53226, U.S.A. To our knowledge, the Venue™ family, was the first family of point of care ultrasound systems to include Artificial Intelligence (AI) based tools.

AI-based tools were developed to help simplify and accelerate your patient assessments. Auto tools and other proprietary documentation features included on the Venue family products. - include:

- Auto VTI
- Auto IVC
- Auto B-Line
- Lung Sweep
- Lung Review
- eFAST diagram
- AI based Real time EF(without ECG gating)
- AI based cNerve for Brachial Plexus, Femoral and Sciatic
- Urology diagram
- Catheter to vessel ratio helping in selection of appropriate size catheter based on vessel diameter
- Scribble tool with touch operator pointer and free drawing capability
- MSK tool kit with Shoulder diagram, reference image anatomy mark ups

GE Healthcare currently has over 30 patent families covering Auto Tools and other features included in the Venue family of products, including more than 20 families of -patents specific to Venue Go. Again, these tools and features are proprietary to GE Healthcare.

Sincerely,

Billy Zang
Global Business Director, Point of Care Ultrasound



संकाय निभारी (भण्डार)
Faculty Incharge (Store)
संवेदनाहरणविज्ञान, पीडा चिकित्सा एवं क्रिटिकल केयर विभाग
Dept. of Anaesthesiology, Pain Medicine & Critical Care
अ.भा.आ.सं., नई दिल्ली / A.I.I.M.S., New Delhi-110029

डॉ. लोकेश कश्यप / Dr. LOKESH KASHYAP
आचार्य एवं विभागाध्यक्ष / Professor & Head
संवेदनाहरणविज्ञान, पीडा चिकित्सा एवं क्रिटिकल केयर विभाग
Dept. of Anaesthesiology, Pain Medicine & Critical Care
अ.भा.आ.सं., नई दिल्ली / A.I.I.M.S., New Delhi-110029

T. Nagaraj

Ahank Ti
S.D.O



Wipro GE Healthcare

Building No. 7A, 5th Floor
DLF Cyber City
Phase III, Sector 25A
Gurgaon 122 002
India

Ref.: RV/AIIMS/US/VGO-01
Date: Oct 20,2022

T 91 124 480 8000
F 91 124 490 6522
www.wiproge.com

To,
The Professor & HOD,
Department of Anesthesia,
All India Institute Of Medical Sciences,
Sri Aurobindo Marg, Ansari Nagar,
Ansari Nagar East, New Delhi,
Delhi 110029

Dear Sir,

Sub: Quotation for Supply and Installation of Portable USG Model - Venue GO

With reference to above mentioned Quotation for Supply and Installation of Portable USG, we are pleased to submit the following list of documents along with **Quotation for your kind consideration.**

Sl.no	List of Documents Enclosed
1	Terms and conditions of Quotation
2	Descriptive Technical Quotation
3	Original Literature/Product Data Sheet & Brochures
4	ISO / CE / AERB / USFDA & other safety Certificates
5	Purchase Order Copies

Thanking you and assuring you of our best services always.

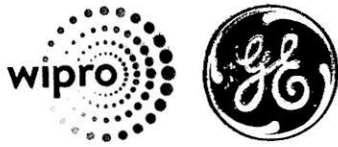
Thanking you
For Wipro Ge Healthcare (Pvt) Ltd.



Rajeev verma
CCS & LCS Digital Initiative
+91-9833292012
Email: verma.rajeev@ge.com

Lecadhyap

21/10/2022



2

TECHNICAL QUOTATION:

Ref.: RV/AIIMS/US/VGO-01
Date: Oct 20,2022

To,
The Professor & HOD,
Department of Anesthesia,
All India Institute Of Medical Sciences,
Sri Aurobindo Marg, Ansari Nagar,
Ansari Nagar East, New Delhi,
Delhi 110029

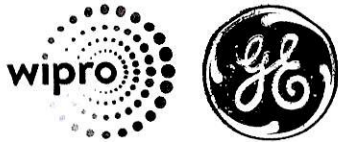
Quotation for Supply and Installation of Portable Ultrasound Machine.

Special offer for the supply and installation of High Performance 'Venue Go™' Point of Care Ultrasound System



Leaduser

[Signature]
21/10/2022



6

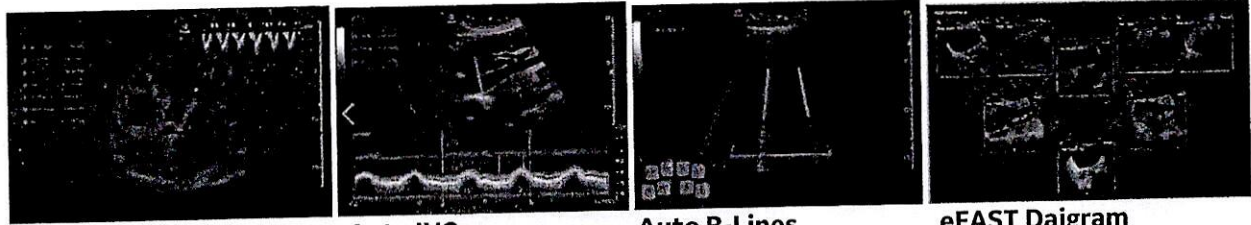
Product Description: - 'Venue Go™' Point of Care Ultrasound System

Venue Go is a take anywhere ultrasound system that provides the latest technologies to help deliver a simple, fast and precise solution to the Point of Care ultrasound community. This portable system provides exceptional image quality using Advanced cSound™ image forming.

Venue Go's innovative feature include a cleanable and intuitive 15.6" full touchscreen interface with a "cords off the floor" and rugged kickstand design that makes it well suited for Point of Care environments.

The standard package includes: Three active probe ports, an AC adaptor and a battery that provides greater than two hours of scan time when fully charged. CrossXBeam (Spatial Compounding), SRI HD (Speckle Reduction Imaging in High Definition), Coded Harmonics, and B-steer+ Needle Recognition software, which harnesses pattern recognition technology that recognizes and accurately reveals the structure of a needle within anatomy, without distortion of the needle and compromising the target.*

Venue Go offers the Shock Toolkit that includes Auto VTI, Auto B-lines, Auto IVC and Lung Diagram Tool. The eFAST diagram tool supports efficient documentation and overview of trauma assessments.



Auto VTI

Auto IVC

Auto B-Lines

eFAST Daigram

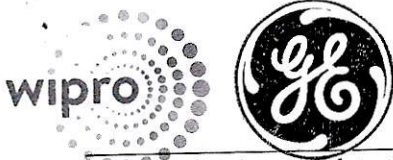
Venue Go covers the following clinical applications: abdominal (GYN and Urology), thoracic/pleural, ophthalmic, Fetal/OB, Small Parts (including breast, testes, thyroid), Peripheral vascular, neonatal and adult cephalic, pediatric, musculoskeletal, (conventional and superficial), cardiac (adults and pediatric), Transrectal, Transvaginal, Transesophageal, and imaging guidance of interventional procedures (e.g. Nerve block, vascular access).

The following scanning modes & Features are included:-

- B-mode,
- M-Mode & Color M-Mode
- Anatomical M-Mode,
- Color Flow Mode,
- Power Doppler,
- Continuous Wave Doppler,
- Pulse Wave Doppler,
- Tissue Doppler Imaging (TDI)
- Raw Data processing
- Auto Measurement in doppler
- Predesigned Finding Annotation
- Needle Enhancement with Needle Gain
- Auto Optimization in B & Color Doppler
- Virtual Convex and Virtual Apex
- Clean Mode
- Screen shot and Full screen Mode
- Compare Mode of same patient

21/10/2022

Handwritten signature



5

Communication and data transfer inclusions are DICOM** 3.0 Connectivity. All user manuals, in all available languages, are supplied in electronic form - on the system via HELP and on a USB SW media.

Configuration: -

Qty	Description
1	Venue GO
1	Venue GO Cart
1	Power Cord India
1	Manual
1	3Sc-Rs (Adult Cardiac Transducer)
1	C1-5 RS (Convex Transducer)
1	L4-12L-RS (Linear Transducer)

Unit Price INR 28,00,000/- (INR Twenty-Eight Lakhs Only) inclusive of GST @12% with 5 years Comprehensive warranty.

Optional: -

Qty	Description
1	Adult TEE Probe 6TC-RS

Unit Price INR 15,00,000/- (INR Fifteen Lakhs Only) inclusive of GST @12% with 1 year Comprehensive warranty.

- The optional item is a part of the main equipment and include price. Total cost 43 lakh.

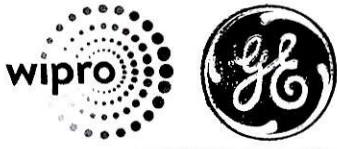
For Wipro Ge Healthcare (Pvt) Ltd.



Rajeev verma
+91-9833292012

21/10/2022

Leadergap
18/11/22



6

TERMS AND CONDITIONS

- **Country of Origin:** -USA/NORWAY/EUROPE/ISREAL/INDIA.
- **Delivery Period** - 4-6Weeks from the date of confirmed supply order.
- **Mode of Shipment:** By Sea/Air/Road
- **Updates:** All software Updates as part of our FMI program will be provided free of charge during warranty and post-warranty period. Any Upgrade will be made available to the purchaser at prices to be agreed separately. But software update will be given free of charge, only if it's compatible to the supplied hardware, during the contract period.
- **Bid Validity:** 90 days from the date of this proposal.
- Installation / demonstration & commissioning will be carried out by us at consignee premises.
- **Bid Price:** - We had quoted Quotation in INR, Comprehensive AMC Charges and Turnkey prices are quoted in Indian Rupee as per tender requirement.

Payment & Purchase order for items quoted in Indian Rupee:

Purchase order and payment in favor of:

**Wipro GE Healthcare Pvt. Ltd.,
4, Kadugodi Industrial Area,
Bangalore - 560067, Karnataka.**

Our Bank Details are:

Beneficiary Name	Wipro GE Healthcare Private Limited
BUC-code	F39028
Bank Name	The Hongkong and Shanghai Banking Corporation Limited
Address	# 7, M.G. Road, BANGALORE - 560 001. INDIA
RTGS & NEFT Code	HSBC01INDIA / HSBC0560002
Swift Code / Swift Address	HSBCINBB / HSBCINBBBGE
Account number	071-062327-002
Bank Account Currency	INR Account

- **Payment Term:** Purchase order and payment in favor of "Wipro GE Healthcare Private Limited- 4, Kadugodi Industrial Area, Bangalore - 560067, Karnataka". 75% initial payment to be paid on submission of proof of dispatch documents and balance 25% payment would be made against installation.
- **Inspection:** Only physical inspection of equipment can be arranged and no testing can be done.
- **Warranty:** 5 Years against any manufacturing defect. All the accessories, consumables, batteries, sensor, physical damage are not covered under warranty & CMC.


21/10/2022





6

CMC- 6th to 10th Year

CMC Year	Amount in INR	Tax
6th	1,96,000	Extra As Applicable
7th	2,05,800	Extra As Applicable
8th	2,16,090	Extra As Applicable
9th	2,26,895	Extra As Applicable
10th	2,38,240	Extra As Applicable

Note: Following documents are necessary to deliver & installed the Equipment.

- 1) Valid PNDT certificate (Customer account)
- 2) Affidavit (Customer account)
- 3) Pre-Intimation Certificate (Customer account)

For Wipro Ge Healthcare (Pvt) Ltd.



Rajeev verma
CCS & LCS Digital Initiative
+91-9833292012
Email: verma.rajeev@ge.com

Rajeev Verma

2/11/2022



Report ID: GEM/GARPTS/07122021/32SLWNHMNVBH

Report Name: High-end Ultrasound Machine

Generated By: Jagbeer Singh , Department of Health and Family Welfare , Ministry of Health and Family Welfare

Generated On: 07/12/2021

Valid till: 06/01/2022

GeM Availability Report and Past Transaction Summary

GeM Availability Report and past transaction summary report is generated based on the specifications searched by the Buyer. The specification may be modified appropriately for searching relevant categories on GeM. Buyer may navigate to GeM category page by clicking on the category link to view category specifications and products/services available in the category.

Order Count and Order Value displayed is on a cumulative basis since GeM inception.

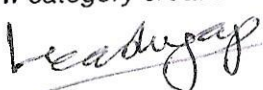



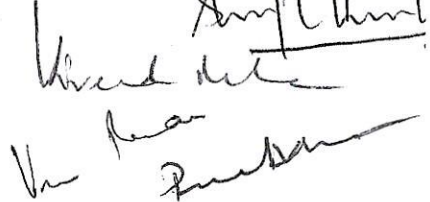
1. Search String: High-end Ultrasound Machine

Search type: Product

1. There are categories available on GeM matching your requirements (as listed here). You can create a bid on GeM with a product closest matching your required specifications and add additional parameters in specifications through Corrigendum using RMS functionality.
2. If you feel that category TP needs updating you can submit category updating request also through RMS.
3. If you do not want to use any of the above option and want to proceed for procurement outside GeM, please suggest the specifications of the required product for creation of new category on GeM for future procurement.

Search Result: Category available/suggested on GeM but marked as "not matching requirements" by the buyer with undertaking as under:

It is certified that I have thoroughly checked all probable categories suggested by GeM and I am satisfied that the product required is not covered / does not fall in any of the suggested categories and can not be procured under any of these categories even after inclusion of List of Values (LOV) wherever possible in category specifications of suggested categories. It is also certified that the technical specification requirement are such that these can not be covered even by adding specification parameters using ATC in any of the GeM suggested categories. This is a one-time requirement hence new category creation is not proposed / or requirement is recurring but request for new category creation will be submitted separately post generation of GeMARPTS.

163	Digital Slide Scanning System with Research Grade Microscope and Image Analysis Software
164	Disintegration Test Equipment (1 basket for 6 tablets)
165	Dissolution Apparatus
166	Dissolution Apparatus with Auto Sampler
167	Dissolution media preparation and delivery system
168	DNA Sequencer (24 Capillary) +Computer
169	DNA Sequencer (96 Capillary) +Computer
170	Drug Discovery Suite
171	Dual action Ultrasonic plus Pneumatic lithotripter
✓ 172	ECHO and USG Machine
173	Elbow & Ankle Arthroscopy
174	Electron Microscope
175	Electronic Blood Cell Counter with six-part differential
176	Elevated grossing station
177	ELISA (Demonstration)
178	Elispot Reader
179	Embryonic/Foetal development model
180	Endomotor - Endodontic Electric Motor
181	Endoscopic sinus surgery set Xenon head light with camera system
182	ENT Workstation
183	ESWL
184	Excimer Coronary laser Atherectomy System with Catheter (50)
185	Fenestrated adapter
186	Fibreoptic bronchoscope with monitor and recording facility for adult and paediatric



Wipro GE Healthcare P. Ltd. (72)

5th Floor, Building No.7A,
DLF Cyber City, DLF Phase-III
Sector 25 A, Gurgaon-122 002, Haryana

T: 0124-480-8000
F: 0124-4906533
www.wiproge.com

UNDERTAKING

DATED: 16TH SEPTEMBER, 2022

We **Wipro GE Healthcare**, hereby confirm and declare that our quoted (Model- Venue Go), has its manufacturing site at GE Medical Systems Ultrasound & Primary Diagnostics, LLC 9900 Innovations Drive Wauwatosa WI 53226, USA and is not from such country which shares a land border with India.

Thanking you and assuring you our best services always.

Leadlogap

For **Wipro GE Healthcare Pvt. Ltd.**



Authorized Signatory

[Signature]
07/10/22