



Bid Number/बोली क्रमांक (बिड संख्या): GEM/2024/B/4847373 Dated/दिनांक : 08-04-2024

# Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण				
Bid End Date/Time/बिड बंद होने की तारीख/समय	29-04-2024 15:00:00			
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	29-04-2024 15:30:00			
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)			
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of 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 National Institute For Research In Reproductive Health, Mumbai			
Total Quantity/कुल मात्रा	1			
ltem Category/मद केटेगरी	Color Doppler Ultrasonography machine (Q3)			
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			
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria, Past Performance, Bidder Turnover, 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			
Past Performance/विगत प्रदर्शन	50 %			
Bid to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया	No			
Type of Bid/बिंड का प्रकार	Two Packet Bid			

Bid Details/बिंड विवरण		
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	3 Days	
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No	
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation	

# EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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## ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	98

(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 National Institute For Research In Reproductive and Child Health, Mumbai, Department of Health Research, Indian Council of Medical Research (ICMR), Ministry of Health and Family Welfare, J. M. Street, Parel, Mumbai-400012

(Director, Icmr-nirrch)

# Splitting/विभाजन

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

## MII Purchase Preference/एमआईआई खरीद वरीयता

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

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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- 1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 2. 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. 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 / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
- 4. 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.

5. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs 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 the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. 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. 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 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. 6. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% 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 / Public Listed Company. 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.

#### Color Doppler Ultrasonography Machine (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

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<u>Download</u>
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#### 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	Vikas Dnyaneshwar Dighe	401208,Plot No. 80-1A, Sasunavghar (Maljipada), Taluka Vasai, District Thane, Pin code - 401208	1	30

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

- 1. Authorised Service Centre within the state of Odisha, along with a dedicated contact person with telephone number for technical solution in a fast track basis at this institution as and when required basis.
- 2. Experience Certificate for the supply of the same to any Govt/ PSU/ any renowned private organisation along with Supply/ Purchase Order.
- 3. If the agency is registered under MSME or NSIC, then EMD exemption certificate needs to be enclosed.
- 4. Make in india specific authorisation certificate needs to be enclosed.
- 5. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Complete three years warranty for the scanner and accessories and Annual Maintenance Contract MC for next 5 years should be quoted.

The duration of warranty period will begin after, proper installation of the equipment and submit ting user satisfactory report.

# Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

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.
- 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.

#### This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

#### ---Thank You/धन्यवाद---



ICMR-National Institute for Research in Reproductive and Child Health

Jehangir Merwanji Street, Parel, Mumbai 400012

Department of Health Research, Ministry of Health & Family Welfare, Govt. of India

Phone: 022-2419 2134/2135/2019; Email: stores@nirrch.res.in

# SPECIFICATIONS Color Doppler Ultrasonography machine

Estimated Cost: Rs.40,00,000/-Sr. Remarks Technical Specifications / Scope of supply Compliance No. (to provide details) OPERATIONAL REQUIREMENTS Latest state of art high end colour doppler system with 1 full digital technology for whole body applications to include which include abdominal, Obstetrics /Gynaecology, vascular (Peripheral and neurovascular), musculoskeletal, small parts imaging and endocavitary (transvaginal / transrectal) with the following specifications. Latest generation electronic phased array color doppler system with minimum 50,000 electronic processing channels and also minimum of 190 discrete transmitting channels. System should be DICOM 3 or higher version capable of being interfaced with compatible and HIS/RIS/PACS and connectivity to any PC/computer etc in DICOM format. All new software should be updated free of cost for at least 3 years. Speckle reduction filter, real time spatial compounding, frequency compounding or better technology should be available in all probes for better resolution and penetration. The system shall have automatic system optimization (One Button) for Both B Mode and Doppler. TECHNIC AL SPECIFICATION Latest generation electronic phased array color doppler system with minimum 50,000 digital processing channels. 256 grey shades or more for sharp contrast resolution 6 System should be offered with following electronic broad band width transducers Broad band convex array transducer with frequency range of I - 6 MHz suitable for general purpose abdominal, obstetrical and gynaecological applications. Broad band Linear array transducer frequency range of 3 to 9 MHz suitable for Vascular and small parts applications Broad band Linear array transducer frequency range of 3 10 to 12MHz suitable for vascular superficial. musculoskeletal, superficial small parts and elastography applications. 11 4-D Endocavitary probe - 5-9 MHz or more Endocavitary probe (should have biopsy facility with needle guides.

12	4-D volume acquisition transducer of 2 to 6 MHz for 3D	
	and Live 4D imaging for radiology, Obs-gyn and virtual	
	endoscopy applications	
13	Phased array sector / micro-convex transducer I to 5 mHz	
	for cardiac imaging.	
14	Harmonic Imaging should be available in all probes with	
	the following modes and setting for:	
	Tissue harmonic	
	Contrast harmonic	
	Quantification of harmonics imaging	
15	Tissue Harmonic imaging in power doppler imaging	
	mode for improved sensitivity and specificity in	
	differentiating blood/agent from tissue.	
16	Gain control for additional level of flexibility to image	
	quality control.	
17	Real time high frequency 2D for higher resolution and	
	low frequency Doppler for higher sensitivity in all	
	probes.	
18	Frame rate should be 2300 FPS or more.	
19	Steerable PW on all phased array probes.	
20	High-definition acoustic zoom for enlarging sections of 2D	
	and color flow images with more acoustic information for	
	greater clarity and detail while maintaining an optimal	
	frame rate.	
21	Modes— 2D, 3D, 4D, B Mode, B/B Mode, M-Mode,	
	steerable PW Doppler, color Doppler, B/M Mode, B/PW	
	Doppler, B/Power Angio, B and Power Angio should be	
	available. System shall have curved and endovaginal 4D	
	capabilities.	
22	The system shall also support the following:	
	Contrast Specific imaging with 2DHarmonics using	
	Pulse Inversion Technology & Panoramic real time	
	compounding imaging	
	Chroma imaging	
	High PRF Doppler	
	Simultaneous 2D, color Doppler and PW Doppler	
	(Triple Mode) extended field-of-view capabilities of	
	continuous-field imaging of at least three times the	
	transducer's active aperture.	
	Real-time micro-calcification detection technology for	
	Breast application	
23	The system shall support full screen display of all 3D views	
	including individual X, Y and Z MPR views and	
	simultaneous display of thumbnail views on the same	
	system display monitor.	

24	The system shall support display of all multiplanar views and	
	the rendered image during 4D acquisition. The system shall	
	support volume measurements and analysis on quantitative	
	3D and 4D data with live 4D editing.	
25	The system shall support simultaneous display of volume	
	and multiplanar (MPR) views.	
26	All advanced 3D /4D software applications for radiology,	
	ob-gyn and breast to be quoted.	
27	Monitor should be High resolution medical grade, non-	
	interlaced LCD Color monitor of 23 inches or more with tilt	
	and swivel facility to view in all angles and all light	
	conditions	
28	Color flow imaging for	
	Increased lateral & spatial resolution. Color flow with	
	capability of automatically picking up color flow as a	
	function of focal depth.	
	Detection of even subtle areas of turbulence,	
	displaying a more physiological blood flow	
	appearance without loss of frame rate.	
	Tissue colorization (B-Color) for improved contrast	
	resolution.	
29	Advanced Contrast Imaging should be standard on the	
	system. Convex, linear and endocavitary probes should be	
	capable of contrast imaging, please confirm this in the	
	technical bid. Should have Low Mechanical Index*	
30	(MI) and Flash Modes and start/stop timer. Real-time	
	display of predicted Thermal Index (TI) and predicted	
	Mechanical Index (MI) values should be provided in	
	Contrast Imaging All advanced software package with wash	
	in, stay and wash out with contrast quantification package	
	should be available.	
31	Should have facilities and extensive application software for	
	adult abdominal, Obs/gyn, peripheral vascular,	
	musculoskeletal, small parts imaging and endocavitary	
	applications. (All application package should be built into	
	the system).	
32	Cine loop facility, both frame by frame and in cine mode,	
	with a memory for at least 2000 2D color images' review and	
	at least 30 seconds of doppler and M mode data.	
33	High frame rate review for better clarity of play back images	
	study in slow motion.	
34	Quad loop with memory for pre and post image comparison	
	of any procedure.	 
35	Memory —2000 frames or more in quad loop. M Mode &	
	Doppler scroll memory -40 seconds or more.	
36	Frame grabber facility for post analysis. Various maps for	
	pre and post processing.	

System shall be equipped to perform elasticity imaging using latest available technology in a variety of application (liver, breast, prostate) and on a variety of transducers (convex, linear and endo-cavitary) accompanied by necessary quantification package software,  One touch entry into elastography mode. Elastogram applied as a region of interest box with user control of size and location through entire field of view Realtime indicator for elastogram quality. Single screen 2D with elastogram and side-by-side display of 2D image and 2D with elastogram.  Shadow duplication and measurement capability in
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2D with elastogram.
Shadow dunlication and measurement canability in
Shadow duplication and incastrement capability in
side-by-side display
Distance and area tools. Acquisition rate control for
elastogram optimization. Elastogram optimization
settings to optimize to different tissue compositions.
System Dynamic Range should more than 160db.
User defined system and application pre-sets for multi-
user department. The number of application pre-sets is
to be mentioned.
In- built hard disk storage capacity of at least 160 GB
with facility of direct storage and retrieval of B/W and
color images (both frozen and cine loops). CD, DVD
drive for read and write of stored images.
Depth of Field of 30 cm or above should be available
& PRF Range should be 500 Hz to 50,000 Hz or
Alpha numeric key board with illuminated keys and
status display. Key panel Height Adjustment Should
be Possible. All panel key should be customized,
including Freeze Key.
Color Map resolution up to 256 levels.
Facility for high definition digital acquisition, review
and editing for complete patient studies.
Unit should have 4 transducers holders and one gel
bottle holder.
Four (4) Active Ports should be available.
38 Detailed Radiology, Obs &gyn and vascular measurement
packages should be available.
39 System should have extensive calculation packages.
40 Distance, volume, Area, % stenosis on B mode.
41 Distance, Time, Heart Rate, Slope on M mode.
42 Velocity, Acceleration time, Slope, P1, RI, S/D Ratio with
Auto Doppler calculation on Doppler mode

43	The system should have Up I Down & Right I Left Image	
	rotation, One touch Image optimization and Edge	
	Enhancement settings.	
	The system shall be capable of supporting color	
	Doppler imaging on all phased, linear, motorized 3D,	
	and curved array transducers.	
	Color Power Angio imaging which enhances	
	visualization of blood flow in very small vessels and	
	tissue vascular beds shall be supported.	
	Spectrum Imaging: PW Doppler Mode should be	
	available.	
	Doppler sample volume size shall be adjustable	
	from 1-16mm or more.	
	The system should have gate adjustments on spectral	
	modes, auto angle correction, filter adjustment, base	,
	line and sweep speed adjustments. The system shall	
	have adjustable wall filter settings from 40-300 Hz.	
	Cineloop Review and Doppler Review must be	,
	independently selectable. Automated, real-time	
	analysis of Doppler spectral waveform which is	
	available in live or frozen modes.	
	Real time panoramic imaging to have an extended field	
	of view of structures.	
	System should have facility for separate 2D quick scan	
	(auto 2D optimization)l Doppler Quick Scan (auto	)
	baseline and PRF adjustment).	
	System should have automatic real time quantification	
	of doppler parameters.	
44	Virtual Convex (Trapezoid) format with both Linear as well	
	as convex Probes should be available	
45	SYSTEM ACCESSORIES AND CONSUMABLES	
	Colour Laser printer with direct printing connectivity	
	for printing stored images.	
	Online UPS with capacity for 30 mins back-up of all	
	functions of the equipment i.e., performing ultrasound	
	procedure, exposure onto films.	
	FSare, emposare one mino.	
46	POWER SUPPLY	
70	Power input to be 220 - 240 VAC, 50 Hz fitted with	
	,	
	Indian plug. Resettable overcurrent breaker shall be	
	fitted for protection.	
4.7	OTANDADDO CAPETIVA AND TRADADO	
47	STANDARDS, SAFETY, AND TRAINING	
	Should be US FDA/CE or BIS approved product.	
	Manufacturer should have ISO certification for quality,	
	standards.	
	On site comprehensive training for lab staff and	
	support services till customer satisfaction with the	
	system	
	-	

40	DOCUMENTATION I	
48	DOCUMENTATION	
	User manuals to be supplied in English.	
	Service manual to be supplied in English	
$\sqcup$		
49	WARRANTY	
	Complete three years warranty for the scanner and	
	accessories and AMC for next 5 years should be	
	quoted.	
50	The duration of warranty period will begin after, proper	
	installation of the equipment and submitting user	
	satisfactory report.	
51	After opening of the Technical bid (Part-1), Physical	
	demonstration of the quoted model may have to be	
	shown / arranged by the bidder, if requested by the	
	Institute. Physical demonstration may be shown at one of	
	the end user's site/Principle company's application	
	lab/manufacturing site located in Mumbai/Navi	
	Mumbai/Thane cities within 10 days from the date of	
	request. Physical Demonstration may be requested to	
	confirm the availability of any or all technical features as	
	mentioned/stated in the technical bid. Physical	
	Demonstration will also be a part of technical evaluation	
	process. If the bidder does not comply, such bids are	
	liable to be disqualified. (Demonstration of quoted model	
	is to be shown and not the demonstration of similar	
	models with different technical specifications and	
	features)	
52	Unpacking and Shifting the consignment to the	
	installation site is to be included in the scope of supply.	
	Bidder/manufacturer/authorized service provider	
	should take responsibility to lift/shift the consignment	
	from unloading site to the installation site. If needed,	
	Bidder has to arrange for the labourers at no charge to	
	ICMR-NIRRCH. (Before submitting the quotation,	
	bidders may visit Site to know unloading site and	
52	installation site)	
53	Installation, Commissioning and Training is included in	
	the scope of supply. Bidder, Manufacturer and/or its	
	authorized representative should undertake installation	
5.4	and commissioning of the equipment.	
54	Complete system should be installed, tested for its performance as per manufacturer's SOP/guidelines and	
	demonstrated to the Institute's Users. In depth training	
	should be provided to the Institute's users for	
	maintenance, usage and applications	
$\vdash$	Important terms to be noted by the bidders:	
55	*	
33	Read the above scope of supply carefully and quote	
	accordingly. Incomplete and /or partially complete offers are liable to be rejected	
56	Manufacturer/bidder should clearly indicate typical life span /	
50	Life expectancy of the quoted equipment.	
$\Box$	the expectancy of the quoted equipment.	

57	Item/Equipment quoted should not be a second	
	hand/refurbished/on verge of obsolescence/outdated model.	
	Similarly, after award of contract, the item supplied should	
	be a newly manufactured item and not the old item already	,
	manufactured and stocked for more than 1 month.	
58	Past experience of the bidders in terms of quality of supplied	
	equipments, after sales service and application support will	
	be taken into consideration while technical evaluation.	
	Bidders who has unsatisfactory past experience in last 2-3	
	years, in terms of quality of supplied equipments, after	
	sales service and application support, bids of such bidders	
	may liable to be rejected.	
59	Complete and detailed information should be provided in	
	respect to each point specified in the specifications.	
	Technical bids that are incomplete in any respect are	
	liable to be rejected. Provide relevant supportive	
	information, publications, catalogue, etc. Bidders providing	
	misleading or wrong information are liable to be rejected.	
	All technical claims should be printed in the technical	
	brochure of the equipment	
60	If any contradictory statements /figures/information	
	is observed in the compliance chart and in the technical	
	bid, then the technical information mentioned in the	
	product literature/brochure will be considered true and	
	further evaluation will be done based on the information	
	given in the product literature/brochure. Regarding the	
	warranty and free AMC terms, information quoted in the	
	technical bid will only be taken as valid terms.	
61	Compliance column may be filled with relevant data, figures,	
	range etc. as applicable. Do not just mention "YES / NO /	
	Complied ".	
62	The bidder should have at least 3 years' experience in supply	
	of material to central government /any state Government	
	/CPSU/SPSU/Government Autonomous organizations/Public	
	Sector Companies	
63	The bidder or the manufacturer should not have been	
	blacklisted by any State Government / Central Government /	
	PSU for any reason in the last three financial years as on bid	
	calling date. A letter of undertaking on the letter heads of	
	the Bidder/ Manufacturer should be submitted separately	
	, ,	
	stating that they have not been blacklisted by any State	
	Government / Central Government / PSU for any reason in	
	the last three years and should be signed by an Officer	
	competent and having the power of attorney (with Company	
	stamp) to bind the bidding Firm / Manufacturer(s). The	
	letter of undertaking should be submitted along with the	
	quotation.	

64	After opening of the Technical bid, Physical	
	demonstration of the quoted model may have to be	
	shown/ arranged by the bidder, if requested by	
	the Institute. Physical demonstration may be shown at	
	one of the end user's site/Principle company's	
	application lab/manufacturing site located in	
	Mumbai/Navi Mumbai/Thane cities within 10 days	
	from the date of request. Physical Demonstration may	
	be requested to confirm the availability of any or all	
	technical features as mentioned/stated in the technical	
	bid. Physical Demonstration will also be a part of	
	technical evaluation process. If the bidder does not	
	comply, such bids are liable to be disqualified.	
	(Demonstration of quoted model is to be shown and not	
	the demonstration of similar models with different	
	technical specifications and features)	
	Declaration by the bidder	
65	We have quoted for all the items meeting	_
	the description/scope of supply in the Financial bid as per	
	prescribed format of the Tender documents and we agree	
	that Partial/incomplete offers are liable for rejection.	