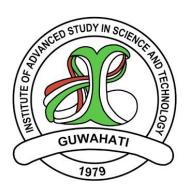
Tender (Proposal/Bid Document)

For

"Purchase of 400 MHz Nuclear Magnetic Resonance (NMR) Spectrometer"

Under

Two Bid System (Technical and Financial)



Institute of Advanced Study in Science and Technology (IASST)

An Autonomous Institute Under Department of Science & Technology, Govt. of India

Vigyan Path, Paschim Boragaon, Garchuk,

Guwahati-781035, Assam, India.



INSTITUTE OF ADVANCED STUDY IN SCIENCE AND TECHNOLOGY (An Autonomous Institute under Department of Science and Technology, Govt. of India) Paschim Boragaon, Vigyan Path, Garchuk, Guwahati-781035

Notice Inviting Tender (NIT)

Advt. No: 330 Date: 29/10/2021

Sealed quotations are invited in two bid systems (Technical and Financial) from reputed manufacturer/authorized distributors/dealers for supply of following scientific equipment/instrument for the Institute of Advanced Study in Science and Technology (IASST). Bid document with other terms & conditions can be submitted with bid fee as per following.

Bid fee-DD	Last Date and Time for	Venue for Opening of Technical
(non - refundable)	submission of bids	Bids
Rs. 1000/- (Rupees One	19/11/2021 at 5pm.	Office of the Registrar, IASST,
Thousand Only)	_	Guwahati – 781035
		Dt: 22/11/2021 at 3pm

Name of the Equipment's and quantity:

1. 400 MHz Nuclear Magnetic Resonance (NMR) Spectrometer

Participating firms may attend at the time of opening of bid as per date and time mentioned above. Detail tender document will be available at IASST website www.iasst.gov.in

There will not be any separate notice for participation of bidder in the bid opening time.

Registrar, IASST

Notice Inviting Quotation

A. Technical Specifications of the equipments

Part A1: Technical Specifications

Sl. No.	Description
1.1	Magnet:
	• Advanced and latest technology actively shielded superconducting magnet system with an operating field of 9.4 tesla and standard bore size (54 mm) with field stability of <10 Hz/hour or better.
	• Shortest possible Radial (less than 0.5 m) and Axial distance (less than 1.0 m) of 5 Gauss stray field from the centre of the magnet. Please specify the overall Magnet dimensions'/ceiling height requirements.
	Built-in cryo-shims & room temperature shims.
	• Liquid He hold time (365 days or more) and liquid N2 hold time (more than 14 days).
	• Please specify the total Liq. He and N2 hold volume, refill interval and refill volume for He and N2.
	• Digital level sensors for liquid He (mandatory) and N2. Alarm function for low helium level/nitrogen level.
	• All support accessories for cryostat (e.g. Dewar with min. capacity 25 L, liquid He and liquid N2 transfer line).
	Pneumatic/Automatic sample load/spin/eject system.
	 Autosampler with a capacity of 20 samples or above.
	Standard test samples for multinuclear studies.
1.2	 Spectrometer Console: 3-channels RF systems for 1H, 13C, 15N, 31P, 19F, 29Si, 11B and 119Sn capable of performing all 1D and multi-dimensional NMR experiments. Mention the frequency scale of operation along with configuration and band width of each channel.
	 Automatic high performance gradient shimming for 1D and 2D along with lock, spin and insert/eject.
	2H lock channel with high precision phase and field correction.
	• Multi Receiver capability for simultaneous acquisition of nuclei, receiver on each channel (2 channels=2 receivers). Receiver System with high dynamic range and minimal quadrature images and artefacts.
	• Appropriate amplifiers/preamplifiers for each channel for observation or decoupling of 1H or 19F (at least 50W) and in the range of 31P to 15N (at least down to 150W)/109Ag for routine 1H detected HSQC/HMBC experiments also.
	• Observation of 1H with 19F decoupling and vice versa should be possible without compromising the sensitivity of the observed nuclei.
	 Variable temperature unit with all components for both high at least (up to +150 °C) and low (up to -120 °C) temperature.
	• Cooling device/accessories for sample for Low temperature experiment down to - 120 °C.

	Software controlled Power Up and Power Down of the entire spectrometer.	
1.3	 Probes: 5 mm multinuclear Z-gradient based broad band probe with automatic tuning and matching facility for observation of 1H nuclei with 19F decoupling or 19F observe nucleus with 1H decoupling and for observation of nuclei in the range of 31P to15N etc. with1H decoupling/observe. There should be a single advanced probe which should be capable to handle all active nuclei such as 1H, 11B, 13C, 15N, 31P, 19F, 29Si and 119Sn. without changing probe or any manual tuning. Probes should be equipped for variable temperature experiments (atleast -120 °C to +150 °C) with suitable attachment/kit. 	
1.4	 User Interface: One high performance state-of-the-art workstation with tools/software/data cards for data acquisition, processing, plotting, structure verification, spectral simulation and multiple analyses of 1D, 2D (DEPT, HSQC, TOCSY, COSY, HETCOR, NOESY, HMBC, DOSY, DQF COSY, J-resolve etc.) and 3D experiments. PC Work station and Printer loaded with Windows along with LCD monitor (24 inch) Data processing software should be compatible with Windows version. Software for molecular structure determination, diffusion and kinetics analyses and Auto Calibration Software. 	
1.5	Anti-vibration leg/stand and suitable earth quake resistant platform (mention the lower limit of the damping frequency vibration)	
1.6	 Accessories: Best quality NMR sample tubes (5 mm), 2D NMR sample tubes and caps-100Nos or more. Data processing license software for multi user post run application-at least 5Nos. Sample spinner/holder for 5mm NMR tubes: 10 for routine experimental use and 2 for low temperature experiments. Three Cryocans (50-55 lit each) with Helium/Nitrogen transfer lines. One suitable trolley for transporting cryocans. ISO-9001 certified oil free/scroll and soundless air-compressor complete with dryer with rating and specification capable of catering all the needs, with sufficiently big buffer tank along with the system. The vendor should quote both. Complete set of Instruction Manuals, CDs, DVDs and on-line support for troubleshooting, caution labels, standard, samples kit, spectrometer tool set etc. 	

Part A2: Mandatory Requirements

Sl. No.	Description
2.1	Delivery and installation at IASST-Guwahati.
2.2	Safe Delivery of goods: is the exclusive responsibility of the vendor.

2.3	The vendor is responsible for the delivery/installation/commissioning/validation until IASST Guwahati. The customer is not responsible for any mishap/breakdown/damage of the equipment while in transport and custom's clearance. The vendor has to take the full responsibility of the delivery of the equipment until installation/commissioning/validation at IASST-Guwahati.	
2.4	Acceptance of the ordered goods is subject to successful installation and commissioning at our site.	
2.5	Vendor should confirm the supply of required amount of Liquid helium for its installation and regular refilling	
2.6	Comprehensive warranty for a period of 5-10 years from the date of successful installation of the equipment. Warranty shall include free maintenance of the whole equipment supplied including free replacement of parts. The defects, if any, shall be attended to on immediate and urgent basis. The warranty on the associated software should cover providing of upgraded version/s, if any, released during the warranty period free of cost.	
2.7	Contact details of the concerned person supported by a Service Centre in North-East region for immediate service if required should be provided.	
2.8	The vendor will have to arrange for all the testing equipment & tools required for installation, testing & maintenance etc.	
2.9	Installation certificate will be issued only after satisfactory functioning of the instrument, demonstration of all the modules & onsite training at IASST-Guwahati, Staff and Students.	
	Demonstration of all the applications and facilities as per the demand of the users. Training on specialty applications mentioned below are required:	
2.10	 1H NMR sample preparation and full operation. Demonstration on acquisition and analysis of 1H, 13C, solvent suppression, 2D (DEPT, HSQC, TOCSY, COSY, HETCOR, NOESY, HMBC, DOSY, DQF COSY, J-resolve) and 3D spectra. Demonstration on acquisition of spectra at low and high temperature. Multinuclear sample preparation and full operation. Demonstration for safe NMR operation, data acquisition, analysis, print, store, transfer facilities. Calibration, testing, and baseline analysis of standard and unknown samples. Training on the NMR software for operations. 	
	Demonstration of capabilities like for multinuclear probe, Autosampler, advanced NMR techniques.	
2.11	The Bidder should have established service base, preferably in the north-eastern part of India at least since last 5-10 years.	
2.11	All contact details, including email and phone numbers of the office/s and personnel of Bidder should be provided.	

Vendor must provide one fulltime operator from the company having sufficient knowledge for operation and maintenance of the instrument with a minimum period of 5 years. Company will be responsible for immediate reemployment of the operator if the employed operator leave the job in between.

Part A3: Special Requirements

Sl. No.	Description
3.1	Appropriate UPS system with 1 hour backup must be quoted.
3.2	Appropriate room layout/size requirements for the magnet and console and temperature required for NMR Room. Personal visit to installation site at Vendor's expense after order is received.
3.3	List of complete safety regulations should be specified.
3.4	The vendor should provide the total number of installations of 300-600 MHz NMR instruments installed in India and North-East Region. Please enclose full list of such users in India with contact name/email/phone and record of after sales services is to be provided.
3.5	Complete installation details.
3.6	Mention the power requirement for the main facility and for the accessories.
3.7	Requirements of space, electricity and other auxiliaries (e.g., gas lines, water, chiller, solvent sources, etc., if applicable) for the equipment should be specified

Part A4: General Information

Sl. No.	Description
4.1	Detailed specifications as well as prices for each item/accessory should be mentioned in the quotation.
4.2	The technical specifications should be quoted in the same manner as described in the technical specifications desired in the tender. A compliance report should be attached with technical bid. If there is any deviation in above mentioned specifications, the Technical deviation sheet should be duly filled highlighted in remarks.
4.3	Include standard configuration in the main quote and quote separately for optional items and other possible enhancements. However, optional items will not become part of comparison during commercial comparison.
	Vendor should provide a certificate that the spares will be provided in future for a period

	of ten years at least.
4.4	Please specify the shortest possible delivery time for the equipment from the date of opening of LC.
4.5	Specify line-width, pulse-width, sensitivity, RF duty cycle, frequency range, temperature range etc. for each probe and each nucleus.
4.6	Specify other requirements such as compressed air quality and purity of air etc.
4.7	Confirmation of having backup probes (and other essential and common parts) with the vendor, so that, in case of probe breakdown at site, back up probes could be used till the replacement reaches.
4.8	Software upgrades should be made by the vendor as and when the new versions are released by the manufacturer / vendor at no additional cost.

Part A5: Quote as Optional

Sl. No.	Description
5.1	 Possibility for upgradation for solid NMR and other accessories must be quoted. Additional Broad band "inverse gated probe" for improved 2D experiment with higher sensitivity of 1H. This probe should be a Standby probe in case of any Probe failure. Automatic Sample changer (auto sampler) for 60 or more samples. Complete analysis software for additional computer. AMC with Helium filling work for 5-10 years after the expiry of the initial warranty. Automated software for NMR experiments without deuterated solvents is desirable.

B. Eligibility Criteria of bidder(s):

- The Bidder should be a reputed Manufacturer/authorized distributors/dealers having after sales service agreement with the OEM (proof for the same to be enclosed along with address, phone nos. & E-mail etc. of the Service Centre).
- If the bidder is an ISO certified Company, then documentary proof should be enclosed.
- The bidder should have experience of more than five years in execution and maintenance of equipment quoted (A certificate of establishment to be provided).

C. Sequence of documents to be provided / enclosed in each copy of the bid documents:

- 1. The envelop containing the quotation(s) should be superscribed as "Quotation for supply and installation ofName of the equipment.....".
- 2. Forwarding letter duly signed by the Authorized person.
- 3. Balance sheet with auditor's report for the last two financial years.
- 4. Latest Income Tax return document.
- 5.GST Registration Certificate
- 6. Copy of PAN Card.
- 7. Sole Proprietary/sole manufacturer certificate for proprietary item.
- 8. Compliance sheet stating the deviation, if any, with reference to the terms and specifications of the equipment/ its accessories.
- 9. Certificate in support of the authorized agent/distributor/supplier.
- 10. List of similar equipment supplied by the firm with addresses and phone numbers of customers with satisfactory completion certificate/ working certificates.
- 11. Name and address of registered office, Head Office and Regional Office of the company with name and phone numbers of key persons.
- 12. Self-declaration at Annexure –I
- 13. Format of Manufacturer/Supplier/Distributor information at Annexure –II.
- 14. Technical Specification at Annexure III
- 15. Financial Bid at Annexure IV
- 16. Acceptance of all clauses of bids specification duly signed page wise.
- 17. A summery sheet as per the format must accompany the financial bid and failure to do so may result in cancellation of the bid.
- 18. Base on the document submitted by the vendor, the institute may ask for some additional document.

The committee of experts and the user scientists will have the right to recommend /reject purchase of equipment from a firm with proper justification and scientific logics.

All the above documents except SL.No.17 should be enclosed with the Technical Bid. Sl. No.17 to be submitted in a separate sealed envelope following instruction (1) above.

Conditions forming part of NIQ

- The bid document, complete in all respect and duly signed by the bidder in each pages should reach the Registrar, Institute of Advanced Study in Science and Technology (IASST), Vigyan Path, Paschim Boragaon, Guwahati 781035 on or before 19/11/2021 at 5.00 P.M. No bids after the last date shall be entertained.
- The bidder must be able to make presentation of their bids in front of an expert committee if required.
- Those bidders who can cover all parts of the equipment and specific consumables involved in running the equipment within the warranty period.
- Price of the equipment quoted should be FOR, IASST only.
- The DD should be drawn in favour of 'The Director, IASST' payable at Guwahati.
- The bidder should submit technical & price bid separately for each equipment.
- The supplier will be responsible for custom clearance and payment of customs duty and other payment due for carrying and forwarding the equipment from the nearest shipment destination to IASST. IASST will be reimburse custom duty, carrying and Forwarding charges subject to submission of valid documents in support of payments made. IASST will be responsible for providing required custom clearance documents only to the supplier.
- The two bid systems should be followed for this NIT. Under this system the bidder must submit their offer in two separate sealed envelopes marked clearly as Technical Bid and Commercial Bid on cover page of the envelop for each item quoted. Both the sealed envelope should be placed in a third larger envelop. The main envelope which will contain both the bids should be super scribed with name of the equipment quoted for.
- A bid security declaration along with the bid should be submitted.
- The Technical Bids will be opened in presence of the bidders (if available) on the specified time and date. The bidder/their authorized agents who have responded to the quotation will be allowed to be present in the opening. The bidders are requested not to insert their quoted price in Technical Bid which will lead the quotation for summarily rejection.
- The Technical Bids will be evaluated to shortlist the eligible bidders. The Price Bids of only the short listed bidders shall be considered for further processing. Bidders whose Technical Bid is found acceptable and meets the eligibility requirements as specified in this NIT will be informed about the date and time of the opening of Price Bid.
- The Successful bidder will have to submit within ten (10) days of the award of the contract, **Performance Bank Guarantee equivalent to 3%** of the total value of purchase order in the form of Bank Guarantee favouring the Director, IASST payable at Guwahati valid till completion of warranty period.
- Bids would be rejected for award if it determines that the bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for the contract in question.
- The bids received after the deadline for submission of bids prescribed by the IASST will be rejected and such bids shall be marked as late and not considered for further evaluation.

- The IASST may, at its discretion, extent the deadline for submission of bids by amending the bid documents in accordance with clause relating to Amendment of Bidding documents in which case all rights and obligations of the IASST and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended.
- The original and all copies of the bid shall be typed and shall be signed by the bidder or a person or persons duly authorized to bind the bidder to the Contract. All pages of the bid, except for un-amended printed literature, shall be initialed by the person or persons signing the bid. Further, <u>over-writings on documents</u>, if any should be supported by signatures.
- The bidders may submit their duly sealed Bid by post or by hand at the address specified in the NIT not later than the time and date specified therein. In the event of the specified date for the submission of bid being declared a holiday for the IASST, the bid will be received up to the appointed time on the next working day.
- Issuance of bid documents should not automatically be construed that the bidder is considered qualified. The IASST Authority has the right to reject any bids on technical grounds without assigning any reason thereof.
- IASST shall not be responsible for any delay, loss or non-receipt of bid documents sent by post.
- Prices shall be quoted in Indian Rupees for offers received for supply within India and in their currency as per the Financial Bid format in case of offers received for supply from foreign countries. The prices quoted should be FORIASST destination.
- The IASST may open a letter of Credit or Wire Transfer in cases where it so decides. Any variation in price from the importer and manufacturer be indicated well in advance.
- The imported equipment should be quoted by the authorized supplier/dealer. In this case, commitment of after sales service with the period applicable should be clearly mentioned.
- Compliance sheet should indicate in details of meeting up of specifications required. The bidder can mention the additional features that exist in quoted products, if any, separately.
- Payment shall be made after delivery, successful installation, commissioning, and submission of Bank Guarantee and on submission of installation and warranty certificate duly signed and stamped by the authorized representative of the user department. No advance payment will be made in case of equipment supplied by indigenous supplier. In case of imported equipment 100% payment will be made through letter of credit for equipment costing USD 20000.00(or equivalent foreign currency) or more with payment terms 80% after shipment and balance 20% after satisfactory installation and commissioning along with submission of Performance Bank Guarantee. Equipment costing below USD 20000.00 (or equivalent foreign currency) will be made after installation through Foreign Demand Draft or through wire transfer.
- All taxes, if applicable, should be quoted separately, otherwise it would be presumed that the quoted prices are inclusive of taxes (please see Financial Bid format).
- Prices quoted should be FOR IASST, Guwahati inclusive of all charges required to make the equipment functional to the satisfaction of the Institute, otherwise it would be presumed that the quoted prices are inclusive of all charges, if applicable.
- In case price for imported goods are quoted in FOR, the IASST will provide customs duty exemption certificate, if the import is made in the name of IASST and the supplier should submit original Bill of Entry in the name of the Registrar, IASST.

- Delivery should be within specified days mentioned in Purchase Order. If the equipment/instruments are not delivered within the stipulated time, the supplier shall be liable to pay a penalty of 1% of the total order value for each delay of 10 days or part thereof, and the amount will be deducted from the payment on account of purchase.
- The suppliers will undertake warranty of equipment/instruments from the date of installation and shall have to mention the period of warranty in both the bids clearly.
- The quotations must be valid for a minimum period of 90 days (three months) from the date of opening of the financial bids. No change in prices and change in terms and conditions will be permitted.
- All quoted items may carry brochure/catalogue/Pamphlets/Technical Literature and related documents.
- The supplier further warrants that the goods shall be free from defects arising from any act or omission of the supplier or arising from design, materials, and workmanship, under normal use in the conditions prevailing in India.
- The bidder should indicate clearly in their technical bid about the pre-installation requirements. Subsequently, before the consignment lands in IASST, the bidder shall confirm that the pre-installation requirements are sufficient for installation of the equipment.
- Installation, testing, commissioning of the equipment should have to be carried out by Technical experts of the company/supplier up to the satisfaction of user department of IASST.
- Free training shall be imparted to faculty/technical staff for operation, maintenance and troubleshooting at the user department of IASST.
- The equipment should be supplied with manuals containing technical drawings, complete in all respects, so as to operate the system without having any problem.
- The bidder may submit the proprietary certificate for the item(s), if applicable.
- In a bid, either the Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same bid.
- If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same bid for the same product.
- IASST reserves the right to purchase varying quantity of material, less or more.
- In the process of evaluation, comparison of bids, IASST reserves the right to reject any or all bids.
- In case replacement of a part becomes necessary during warranty period, the parts of the same make and same or better configurations as were originally there in the equipment shall be used. The supplier/vendor shall maintain details of the replacements and repairs carried out, if any, in any equipment/instrument in a separate document and produce the details as and when required by the user department of IASST. The cost of the parts will be borne by the supplier.
- In case of complaint regarding repairing/replacement of equipment/instrument within the warranty period, the supplier will provide repair/replacement immediately. In case of non-compliance or delayed compliance, supplier will be penalized with an amount mutually agreed upon and it would be deducted from the Bank Guarantee.
- The technical specification wherever given in the items' specification format is basic. The equipment/instruments may also be evaluated as per additional provisions and facilities.

- All corrigenda will only be notified on the IASST website.
- The bidder should make arrangement of insurance of the equipment against all risks of loss or damage from the date of shipment till such time it is delivered at IASST site in case of Rupee/Foreign currency terms.
- The successful bidder should transport their products though the Institute's empanelled Carrying and Forwarding Agent from CIF/CIP destination.
- The Director, IASST shall be the final Authority for settlement of any dispute and his interpretation of any Clause/term/condition(s) of this document shall be final.
- If any dispute arises out of or in connection with the contract, or in respect of any defined legal relationship associated therewith or derived there from, will be settled under the jurisdiction of Court of Law of Guwahati.
- The Institute is not bound to accept the lowest bidder.
- Purchase terms and condition as per General Financial Rule (GFR) will be applicable for all the purchases to be made.

	Authorize Signature of the firm
Name:	Designation:

Self-Declaration to be given by the bidder

NIT Reference No.& Date:		
Bidder's Name & Address:		
Person to be contacted:		
Designation:		
Telephone No:	Fax No:	Email:
The Registrar, Institute of Advanced Stud Vigyan Path, Paschim Bora	y in Science and Technology (I <i>A</i> gaon, Guwahati – 781035.	ASST),
specifications and all bidd		examined in detail the Terms and Conditions, supply of equipment/instruments at Institute of accept the same.
	placklisted/debarred by any Gov e not higher than the rates quote	e e e e e e e e e e e e e e e e e e e
• that the bid submitted balteration and replacement.		pared so as to prevent any subsequent
		For and on behalf of the firm
		(Firms Name & Address)
		(Signature of Authorized Signatory) Name:
Date:		Designation:
Place:		Phone No: Seal:

FORMAT FOR OTHER INFORMATION

(To be filled in by the bidder) Cost of Bid: Rs. 1000/- -----Cash receipt/Bank Draft No: -----Date: -----Name of the firm: -----Address: -----Telephone/Mobile No: -----Fax Number: -----Email: -----TIN/VAT/CST/GST No: -----(Attach photocopy) Firm Registration No: -----(If any) PAN: -----(Attach photocopy) Details of Earnest Money (Bids Security) of the estimated values of the equipment to be provided. a) Bank Draft/Pay Order No. b) Date. c) For Rs. d) Drawn On. Place -----(Signature of the authorized person) Name of the Contact person Date -----Name of the Firm Contact No. Seal

TECHNICAL SPECIFICATION

Equipment Name:

Equipment Name	Whether all specifications are as per
	the advertisement listed (Yes/No)

FINANCIAL BID

Sl. No	Equipment& Specifications	Amount			
1	Basic Cost of the Equipment				
2	GST& other taxes (if any)				
3	Excise duty, if any				
4	Customs duty, if any				
5	Packaging & forwarding charges, if any				
6	Octroi Duty, if applicable,				
7	Training cost, if any				
8	Installation and Commissioning cost, if any				
9	Any other charges, if any – please specify				
10	Grand Total (in figure & words)				

(Signature of the authorized person)
Name of the Contact Person:
Name of the Firm:
Contact No.:

CONTRACT FORM

(To be filled by the successful bidder only)

THIS AGREEMENT is made on the day of, 20 between the Registrar, Institute of Advanced Study in Science and Technology (IASST), Vigyan Path, Paschim Boragaon, Guwahati –
781035 (hereinafter called "the Purchaser") of the one part and(Name of Supplier) of(city and country of Supplier) (hereinafter called "the Supplier") of the other part:
WHEREAS the Purchaser is desirous that certain equipment/instrument and after sales services viz, (Brief Description of equipment/instrument and after sales services) and has accepted a bid by the Supplier for the supply of those equipment/instrument and after sales services for the sum of (Contract Price in Words and Figures) (hereinafter called 'the Contract Price').
NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:
1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.

- 2. In consideration of the payments to be made by the IASST to the supplier as hereinafter mentioned, the Supplier hereby covenants with the IASST to provide the equipment/instrument and after sales services and to remedy defects therein in conformity with the provisions of the Contract in all respects.
- 3. The IASST hereby covenants to pay the Supplier in consideration of the supply of the equipment/instrument and after sales services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

Brief particulars of the equipment and after sales services which shall be supplied/ provided by the Supplier are as under:

SL.	BRIEF DESCRIPTION OF	QUANTITY	UNIT	TOTAL	DELIVERY
NO	EQUIPMENT/INSTRUMENT	TO BE	PRICE	PRICE	TREMS
	AND AFTER SALES	SUPPLIED			
	SERVICES				