

TENDER NO. - BMHRC/PUR/Radiology Consumables/17-18

TENDER DOCUMENT

FOR

SUPPLY OF

RADIOLOGY CONSUMABLES

AT

BHOPAL MEMORIAL HOSPITAL &

RESEARCH CENTRE

BHOPAL

Name (s) and Signature (s) of the tenderer with stamp of the firm

Tender Fees Rs. 500 (Non returnable and Non transferable)

Tender Notice

**Bhopal Memorial Hospital & Research Centre
Department of Health Research, Ministry of Health & Family Welfare, Government of
India**

Raisen Bye Pass Road, BHOPAL – 462 038 (M. P.)

Ph. No. 2742212-16

Website: www.bmhrc.org

The Director BMHRC, Department of Health Research, Ministry of Health & Family Welfare, Bhopal invites sealed tender in two bid from the original Manufacturers (Principal firms) or authorized distributors for imported products if there is no marketing office of Principal Companies in India, for supply of **Radiology Consumables** for **two years** rate contract basis and extendable for the period of one year on same terms and conditions.

A complete set of tender document may be obtained by interested Manufacturers (Principal firms) or authorized distributors for imported products if there is no marketing office of Principal Companies in India from Dept. of Purchase, BMHRC, Bhopal w.e.f. **20.04.2017 from 10.00 A.M. to 5.00 P.M.** (From Monday to Friday) & **10.00A.M. to 12.00 noon** (on Saturday) on letter head of the manufacturing firm (without which the representative of the firm will not be allowed to collect the tender document) on payment (Tender cost) of a non refundable fee of **Rs. 500/- (Rupees five hundred only)** in form of Cash or Demand Draft in favor of Director BMHRC, Bhopal or can be downloaded from the website at www.bmhrc.org, www.eprocure.gov.in. The last date of submission of tender will be **19.05.2017 up to 11.00 AM**.

(Director Incharge)

Name (s) and Signature (s) of the tenderer with stamp of the firm

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Name (s) and Signature (s) of the tenderer with stamp of the firm

Format of forwarding letter

FORWARDING LETTER

(To be filled in by the tendering party in official letter head)

The Director,
BMHRC, Bhopal- 462 038

TENDER NO. - BMHRC/PUR/Radiology Consumables/17-18

Dear Sir,

With reference to the above Tender Enquiry I/We are submitting herewith our tender documents. The tender document is duly paginated and contains page No 1 to.....

A checklist chronologically indicating documents attached in original/copies is also enclosed.

1. I/We, the undersigned, hereby submit my/our tender for the Registration of firm/company for the supply of **Radiology Consumables** on two years rate contract basis.
2. I/We are enclosing, herewith, Demand draft, D.D.No. _____ dated _____ for **Rs.30,000** drawn in favour of the "DIRECTOR, BMHRC, BHOPAL" towards EMD/BID Security and shall remain in the custody of the BMHRC till decision as to the acceptance of the tender is known. Once the tender is decided, the performance security @ 5% of the contract value will be furnished by the undersigned (approved firm).
3. I/We undertake to sign the contract/ agreement, if required, within **30 (Thirty days)** from the date of issue of the letter of acceptance, failing which our/my EMD/Bid security deposit will be forfeited and our/my name will be removed from the list of Company at BMHRC, Bhopal
4. I/We certify that I/We have gone through & agree to the terms & conditions of Tender Ref No. mentioned above and undertake to comply with them for the contract period **(valid for two years from the date of signing of the agreement)**.
5. I/We, the undersigned, hereby bind myself to supply these Items to Director, BMHRC, Bhopal during the validity of this tender & rate-contract.
6. BMHRC is not bound to take all or any of the articles enumerated in the **Annexure-I** in full or given in part of the estimated quantity, as the same is "**indicative**" in nature.
7. I/We will submit the **samples as and when required** and in case I/We fail to do so, the earnest money deposited by me/us can be forfeited by the Institute.
8. The conditions contained herein shall form part of and shall be taken as if they are included in the agreement.
9. I/We shall execute an agreement on Non-judicial Stamp paper of Rs. 100/- (Rupees

Name (s) and Signature (s) of the tenderer with stamp of the firm

hundred only) in case my/our tender is accepted and if I/We asked to act so, an agreement will be executed by me/us within 15 days of the intimation of acceptance of rates for the tender. However, this is to be treated as agreement otherwise.

10. I/We will be agreed to keep the sufficient stock for required items on consignment basis in departments and for payment of used consignment as per payment terms & condition clause in tender.
11. The Director reserves the right to change any article on its being found to be of inferior quality. It shall be replaced by me/us free of cost within the given time to avoid any inconvenience to the hospital.
12. Vigilance enquiry Declaration.

Yours truly,

Signature of Tenderer with full address

CHECKLIST

S.No.	DOCUMENTS ENCLOSED	YES/NO.	Page No.
1	Forwarding letter duly signed on the firm/company's letter-head.		
2	Earnest Money Deposit of Rs. 30,000/- in the form of a Demand Draft.		
3	Self Attested photocopy of Receipt of purchase of tender document or DD (for Rs.500=00)		
4	Sole manufacturer of the product (proprietary Items), the firm must submit a Certificate of manufacturing & marketing license from the State/Central Drug Controller / Licensing Authority in support of its claim.		
5	The bidder should have not less than 06 months of manufacturing and marketing experience for the specified product duly supported by documentary evidence.		
6	The Manufacturing firms should have minimum annual turnover as per clause no. 25 (v) . CA Certificate related to turnover of the manufacturing firm for the Last three financial years (FY2013-14, FY2014-15 & FY2015-16) should be enclosed		
7	Valid Schedule 'M' certificate issued to the firm/company showing the list of items Manufactured by the firm/company and not more than 05 years old. (if applicable)		
8	Valid WHO-GMP certificate clearly indicating the products issued by Centre/ State Drug Controller and should not have been issued more than five years old. (if applicable)		
9	In case of imported items, import license and copy of the import registration of that particular items quoted in the tender indicating the list of products should be submitted along with 3 years' Marketing experience certificate issued by the Drug Controller or DCGI		
10	Non-conviction certificate issued by the State/Central Drug Controller to the effect that the manufacturer has not been convicted under the Drugs and Cosmetics Act, 1940 and rules there under during the last one year in respect of any of the Items for which prices have been quoted by the firm.		
11	A self attested copy of valid drug license (if applicable) / import License from the State/Central drug controller for the manufacture /Import of the Items quoted may be attached. If revalidation of drug license has been applied, copy of application to State/Central Drug / Licensing authority may be attached.		
12	Tender shall be rejected if the copy of sales tax registration certificate (now called as VAT) is not furnished. Firm shall furnish a certificate on their firm's letter head stating that up to date returns have been filed and there are no dues with the concerned department.		
13	Copy of TIN No.		

14	Annexure I (To be submitted as per prescribed format)		
15	Annexure-II (Undertaking)		
16	Annexure III (Undertaking for Replacement of Defective item)		
17	Annexure IV (General Information)		
18	Authorization for supply (if any)		
19	Authorization from original Manufacturers (Principal firms) in case of tender submitted by Importer or authorized distributors for imported products if there is no marketing office of Principal Companies in India		
20	Self attested copy of terms and conditions (Full Tender Document) should be enclosed		

Note: Please arrange all documents (Original/Self Attested Copies) as per above chronological order with page No while submitting tender. Tender deficient in any form would be rejected and no further correspondence will be entertained in this regard.

About BMHRC

Situated at Bhopal in Madhya Pradesh, the Bhopal Memorial Hospital & Research Centre (BMHRC) is a 350 bedded state-of-the art super specialty hospital dedicated to providing free of cost quality medical treatment to the victims of the Bhopal Gas tragedy of 1984. The Hospital has the following specialties: Cardiology, Cardiothoracic & Vascular Surgery, G.I. Surgery, G.I. Medicine, Neurosurgery, Neurology, Urology, Nephrology, Ophthalmology, Psychiatry, Pulmonary Medicine, Anesthesiology, Radiology, Pathology, Microbiology and Blood Transfusion.

BMHRC has eight Mini Units situated in different parts of the city to provide primary health care services to the gas victims. Patients needing specialized care at super-specialty level are referred to the main hospital, the BMHRC.

BMHRC is an institute under Department of Health Research, Ministry of health & Family Welfare, Govt. of India.



OFFICE OF THE DIRECTOR

BHOPAL MEMORIAL HOSPITAL & RESEARCH CENTRE

**DEPARTMENT OF HEALTH RESEARCH
MINISTRY OF HEALTH & FAMILY WELFARE, GOVT. OF INDIA
RAISEN BYPASS ROAD, KAROND CHOWK, BHOPAL, PIN- 462 038**

Director BMHRC, Bhopal invites tenders in sealed envelope for **Radiology Consumables** on consignment / utilization basis from reputed **Manufacturers (Principal firms) or authorized distributors for imported products if there is no marketing office of Principal Companies in India** for entering into two years rate contract.

GENERAL INTRODUCTION AND TERMS & CONDITIONS

Tender Ref. No.	: BMHRC/PUR/Radiology Consumables/17-18
Subject	: Rate contract for two years
Place of enquiry & sale Tender	: Department of Purchase, BMHRC
Issue date & time	: 20.04.2017 to 19.05.2017 (From 10.00 A.M. to 5.00 P.M. Monday to Friday & 10.00 A.M. to 12.00 noon on Saturday)
Closing date & time	: 19.05.17 upto 11.00 A.M.
Opening date & time	: 19.05.17 at 12.00 Noon
Validity of Offer	: <u>365 days</u>
Venue	: Conference room Block No.6, BMHRC,Bhopal

GENERAL INSTRUCTION

1. Tender should invariably be submitted in two bid system containing two parts as detailed below:

Part-I: - Techno commercial bid in sealed cover "Envelop T"

Part-II: -Price bid/Financial bid in sealed cover "Envelop P" with group No. & Name (for each group separate price bid to be submitted in separate envelop).

Both the sealed envelopes should then be put in **outer cover** indicating there on:

Reference No. Of the Tender: BMHRC/PUR/Radiology Consumables/17-18

Tender regarding: Tender for the purchase of **Radiology Consumables** on two years rate contract basis.

- a) **Due date for submission of the tender: 19.05.2017 upto 11:00 AM**

IMPORTANT NOTE

- A) Prices should not be indicated in the techno commercial bid. The pre qualification documents including EMD/Bid security as required in tender document should invariably be accompanied with the techno commercial bid.
- B) Tenders submitted without two bid system procedure as mentioned above would be summarily rejected.
- C) The documents should be dropped in the tender box kept at the Purchase department before the date and time of tender opening.
- D) Bidders are requested to watch for any modifications/corrigendum on the BMHRC [website\(www.bmhrc.org\)](http://www.bmhrc.org)
- E) All previous/current Rate Contract of the items exist in this tender shall be automatically cancelled after finalization of this tender.

A) Part I – Techno Commercial Bid

All the documents mentioned in the eligibility/Technical criteria as per **clause No. 25** of the terms and conditions and check list (enclosed). List of items, Brand name, Company, pack size etc. should be enclosed with the Techno-Commercial Bid. The bid should be duly typed written, free from erasing/over-writing/cuttings.

Example for Techno Commercial Bid:

S. No.	Group	Item Description & Technical Specifications	Compliance of technical specifications Yes/ No	Deviation (if any)	UOM	Company	Brand Name/	Cat No./ Lot No.	Pack Size	Drug License	6 Months Manufacturing & Marketing Certificate Yes/ No	DCGI and USFDA/CE APPR OVED Yes/ No	Schedule-M Certificate Yes/ No	Proprietary Certificate Yes/ No	Import License Yes/ No	Public Sector Undertaking
1		SELF-EXPANDING PERIPHERAL STENT – FOR VASCULAR/ILIAC USE <ul style="list-style-type: none"> • Should be made of Nitinol • should be .035” compatible • Should go through 6F sheath • Should be approved for vascular/iliac use 	Yes	No	Nos	Vascular	xyz	Pw136	1 Nos	Yes 148	Yes	Yes	NA	No.	Yes	Pg No.

UOM=Unit Of Measurement , NA= Not Applicable

Note: This denotes the Drug License of self-expanding peripheral stent – for vascular/iliac use is available at page No. 148 in the technical bid documents.

B) Part II- Financial bid

List of items quoted of the item, pack size etc exactly as submitted in the Techno commercial bid along with the price of the items should be enclosed in the Price Bid. It should be duly typed written, free from erasing/overwriting/cuttings. The rates will be

valid for a period of two years from the date of signing of the agreement. **Prices are to be quoted only in INR. All final rate/Price quoted should be per unit as shown in example.**

Note: Price bid to be submitted in separate envelop (group wise) for each group (Group No. & name should be clearly mentioned on envelope)

Example: Envelop ‘P’, Group A (Peripheral Metal Stents)

Example for Financial Bid:

S. No.	Group	Item S. No.	Item Description	UOM	Brand Name/Cat No/Lot No	Pack Size	Unit MRP (Rs.)	Unit Rate (Rs.)	Tax (%)	Net Rate (Rs.)
1	Group-a	1	SELF-EXPANDING PERIPHERAL STENT – FOR VASCULAR/ILIAC USE	Nos	No Brand	1 No	30000	20000	5%	21000

Note: 1. UOM= Unit of Measurement

- All the pages of tender documents should be properly numbered and total number of pages be indicated on the forwarding letter as per format attached.
- Manufacturers (Principal firms) or authorized distributors for imported products if there is no marketing office of Principal Companies in India intending to participate in the said tender should first ensure that they fulfill all the eligibility-criteria as prescribed as per the check list and terms & conditions of tender document, otherwise, the tender will be summarily rejected and no further correspondence will be entertained in this regard. Firm will enclose check list along with forwarding letter of the firm on the company's letter-head in which check-list of the attached documents should be mentioned invariably.
- The tenders are to be quoted/submitted only by the Manufacturers (Principal firms) or authorized distributors for imported products if there is no marketing office of Principal Companies in India. Tenders submitted by suppliers/vendors on behalf of manufacturers will not be entertained even if they are authorized by the manufacturers. However, manufacturers (Principal firms) can give authority letter to the supplier/distributor/ stockiest/vendor for the

purpose of making supplies, raising bills, collecting payment etc. In any case, the manufacturer has to accept responsibility for any lapse on the part of the distributor/supplier.

5. Bidders are, therefore, advised to submit rates only if the terms & conditions as prescribed by the BMHRC are acceptable to them in total and they fulfill the eligibility-criteria.
6. It is hereby, informed that in case, any administrative action (imposing of liquidated damages, warning letter, risk purchase, short supply etc.) is taken by the BMHRC during the rate contract period against any approved manufacturer/vendor, it may be reflected during finalization of next rate contract as “**past performance**” of that manufacturer/vendor.
7. Successful bidder shall keep **most of the approved items on consignment** / Utilization basis. Bidder must insure that these items are to be made available in sufficient quantity to cater the whole need of the department. Lead time for replenishment of such stocks will be 24 to 48 hours.
8. The consignment and other items are to be supplied F.O.R. destination to concerned department with intimation to Main store and all the transit loss / expenses whatsoever, will be borne by the supplier/firm.
9. Purchase Order will be placed only for the items which have been utilized on the patients.
10. The approved rate contract holders should supply their all items to the departments as consignment items basis as per terms and condition and these should be strictly adhered to. In case they failed to supply the item, the item would be arranged either through local purchase or from open market under Risk Purchase Clause and cost limited to performance security. Bidders are, hereby, advised to quote the rates of only those products for which they can ensure supply as consignment basis.
11. Tender can be obtained from Purchase department on payment of Rs. **500/-** in cash. Cash receipt in original is to be enclosed with Techno Commercial Bid. Further the bidders may download the tender documents directly from the website available at www.bmhrc.org, www.eprocure.gov.in. In such case, the bidder are required to submit the tender cost fee of **Rs. 500.00** (non-refundable and non-transferable) by way of separate demand draft drawn in favour of Director BMHRC, Bhopal and the same should essentially be enclosed along with the techno commercial bid. The bidders should specifically super scribe, “**downloaded from the website**” in red ink on the top left corner of the outer envelope containing techno-commercial bid & price bid separately. The tender cost fee should not be mixed with EMD amount. The tenders of bidders for not following the above procedure will be summarily rejected.

Tender cost is exempted for micro and small enterprises (MSEs) registered with National Small Industries Corporation Limited (NSIC).
12. **LIFE PERIOD:** Bidder shall be insured that expiry of supply of consignment should have more than six months. The bidder will be legally bound to supply the Items, for which they have quoted the rates in the tender during validity of the contract. In case of expiry/near expiry of supplied goods against this tender, bidder should replace/return the said goods with fresh batch without any financial implications (if any).
13. No guarantee can be given as to the minimum quantity which will be demanded against this contract, but the supplier will supply such quantity as may be ordered from time to time

during the tenure of the contract.

14. The Director BMHRC, Bhopal reserves the right to reject any or all tenders including the lowest quotation which is not confirming to the specification and other terms and conditions. No correspondence in this regard will be entertained.
15. The Director BMHRC, Bhopal reserves the right to reject any or all tenders including the lowest quotation to effect purchase outside this contract in the event of any urgent demand arising in Hospital, where no stock are held or otherwise.
16. **Financial bid shall be strictly according to the required specifications, and as per format provided in the tender document.**
17. BMHRC shall send all correspondences through email so you are requested to provide your email address so that all communications may be done through email.
18. The Successful bidder shall furnish the performance security within 30 days of issue of contract for due performance of the contract. The performance security should be for an amount of 5% of the contract value payable in Indian rupees in form of Demand Draft/Bank guarantee from any commercial Bank in favor of Director, BMHRC, and it shall be valid for 30 months from the date of issue of Rate contract. No interest shall be payable on the performance security. **Failure to furnish performance security in time would entail forfeiture of earnest money deposited by the firm & the cancellation of the contract.**
19. **a. Validity of offer:** Offer will be valid for the period of 365 days from the date of opening the tender
b. Validity of the Contract: The rates will be valid for a period of two years from the date of signing of the agreement deed plus extendable for further period for one year on same terms & conditions if mutually agreed between vendor & Director BMHRC.
20. In case Manufacturer desires to supply the items through their authorized distributor/dealer, they may appoint distributor/dealer and enclose authority-letter in their favour to supply the approved items during the rate contract period. It is desirable for the approved manufacturer to supply the Items **directly to the Institute.**
21. **Samples of the quoted items must be submitted by eligible tenderer as and when informed by purchaser within 10 days from the date of issue of letter in the same serial order as quoted in tender for evaluation.**
22. Any dues or payments that have arisen to the Institution from the bidder for which no specific time-limit has been laid down in the terms & conditions, shall be payable by the bidder within such time limit as may be prescribed in the various letters/orders addressed to the bidders. On failure to do so:
 - a) The bidder shall be liable to be debarred for supplying Items etc. to the hospital for a period as decided by the Purchase Committee / Director.
 - b) The bidder is liable to be prosecuted in the court of law (Bhopal jurisdiction).

22. Important instructions for filling up of tender

- a) Each & every paper/page of the tender document should be serially numbered and duly signed by the bidder. A proper **catalogue/checklist** should be enclosed in the chronological order.
- b) Tender is likely to be rejected, if instructions for filling up the tender document, submission of rate quotations and all annexure, are not fully & properly adhered to.
- c) Tender may also be rejected, if it is not submitted by the prescribed date/time for the opening and any of the listed documents is either not attached or attached but found improper/not signed or not attested by the Competent Authority.
- d) The technical bid (Part-I) and the price bid (Part-II) should be submitted as per the prescribed format shown in **example of Technical bid & example of price bid. List of items** are attached as Annexure 1.
- e) The bidder should quote only one rate for each item as **Price per unit+ Tax in % (if any) = Net Rate**. Tax, if any, must be mentioned clearly. No correspondence in this regard will be entertained at a later date and **Net Rate** quoted in the tender will be treated as final for all purposes.
- f) Prices are to be quoted only in Indian Rupees. All Final Rate or Price quoted should be **PER UNIT** and applicable taxes extra and such final price should not exceed MRP.
- g) MRP of each item should be mentioned/ listed along with prices offered for BMHRC in the Price Bid
- h) **The net price should be up to two (2) decimal points (i.e. .00).**
 - i) In case any Tenderer, if charges higher rates for any item (items) more than the MRP, the action like forfeitures of performance security and removal of name from the list of the supplier shall be taken against the firm.
 - j) The date and time of Price Bid opening shall be intimated to all technically responsive bidders through email only.
 - k) In case of any attempt for cartelization /collusion /rigging by bidders with a view to hike up the prices, all bids will be rejected and such bidders will be blacklisted.
 - l) Fax/email and letterhead quotations are not acceptable and if received will be ignored.
- n) The Institute will not own the responsibility of:

- i. Issuance of road permit or any concessional forms;
- ii. Clearance of consignment by road, rail, air transport agencies etc.
- o) Director-BMHRC, Bhopal has the full and exclusive right to withdraw the purchase order at any time without assigning any reasons.
- p) There is no vigilance / CBI case or court case pending against the firm or any of the partners/directors of the firm.

- q) Self attested copy of Terms and Conditions (Tender Document) is to be submitted

23. The tender shall be rejected if:

- i. A firm submits conditional tender;
- ii. Tender is not self attested (sealed & Signed) properly.
- iii. If tender is not legible.
- iv. if not supported by EMD & tender cost.
 - v If financial bid is not found in the Financial Bid envelope.
 - vi Tender deficient in any form.

24. Bid Opening

- a) The Tender Opening Committee (TOC) of BMHRC will open bids in the presence of bidder's representative, who willing to attend, at the time and date as specified
- b) The bidder's representatives, who willing to attend the bid opening, shall bring with them a letter of authority from the bidder on the letter head for having been authorized to be present at the time of opening of the bid. In the absence of such a letter of authority, the representative will not be allowed to present and/or to attend the bid opening. The bidder's representatives who are present shall sign a register evidencing their attendance. In the event of the specified date of bid of opening being declared a holiday for the purchaser the bids shall be opened at the appointed time and location on the next working day.
- c) The techno commercial bid shall be examined, on the basis of information/documents/Samples submitted by the Bidder with the Technical bid and professional recommendations of the Technical Evaluation Committee (TEC).
- d) No price negotiation shall be made however BMHRC reserves the right to call for price negotiation with L1 only if the price quoted by the bidders are not found to be reasonable.

25. ELIGIBILITY/TECHNICAL CRITERIA

Firms to be eligible should fulfill the following criteria

- (i) **EMD:** Each tender should be accompanied with an EMD/bid security amounting to **Rs.30,000.00 only (rupees Thirty thousand only)** by way of demand draft drawn in favour of "Director BMHRC, Bhopal", failing which the tender shall not be considered for acceptance and will be out rightly rejected. Cash/Cheque is not acceptable at all. The EMD/bid security deposited against other tenders cannot be adjusted or considered for this tender. No interest is payable on EMD/bid security. The Tender Number, due date, Name and complete address of the firm should also be written on the back of the demand draft.

Exemption from payment of EMD: - Firms registered with the Central Purchase Organization (e.g. DGS&D) and NSIC who are exempted from payment of EMD are also allowed for exemption from payment of EMD if the product being quoted is actually manufactured by them and the products is registered with these agencies. Firms registered with these agencies which are selling products of other companies and not manufacturing the products being quoted by them are not allowed exemption from payment of EMD. To avail EMD exemption, the firms should submit a legible photocopy of valid Registration Certificate of the products manufactured and registered with DGS&D and NSIC in a separate envelope along with the technical bid.

- (ii) **DRUG LICENSE:** A self attested copy of valid drug license (**if applicable**) / import License from the State/Central drug controller for the manufacture /Import of the Items quoted may be attached. If revalidation of drug license has been applied, copy of application to State/Central Drug / Licensing authority may be attached.

(iii) QUALITY:

a. In case of imported Items (i.e. not manufactured in India), copy of import license and import registration of that particular item quoted in the tender indicating the list of products should be submitted along with DCGI certificate.

b. Valid Schedule 'M' certificate issued to the firm (s) showing the list of drugs/molecules manufactured by the firm and not more than 05 years old. (**If Applicable**)

c. Valid WHO-GMP certificate clearly indicating the products (Items) issued by Central/ State Drug Controller and should not have been issued more than five years old. (**If Applicable**)

- (iv) **EXPERIENCE:** The bidder should have not less than 06 months of manufacturing and marketing experience for the specified product duly supported by documentary evidence.

- (v) **ANNUAL TURNOVER:** The Manufacturing firms should have minimum annual turnover of **Rs.10.00 Crore in each per year during last three financial years (FY2013-14, FY2014-15 & FY2015-16)**. CA Certificate related to turnover. **of the**

manufacturing firm for the three financial years should be enclosed in all cases.

(a) Small scale industries are exempted from providing the minimum experience and turnover criteria as per guidelines laid down by Govt. of India for SSI units to ensure that there is no discrimination against them.

(b) **Orders issued by the Govt. of India time to time shall be applicable.**

- (vi) In case, any firm submits any forged document in support of the tender requirement and if proved at any stage, the firm would be debarred for minimum 05 years and EMD/performance Security submitted by the firm shall be forfeited. No correspondence whatsoever will not be entertained, in this regard.
- (vii) If a firm is the sole manufacturer of the product, the same can be treated as a **Proprietary item** or newly introduced (**Patent**) item, the manufacturer can be eligible provided the firm submits a certificate from the Central/State Drug Controller / Licensing Authority in this regard. Proof of duration of '**Patent**' for the items should also be attached.
- (viii) Tender shall be rejected if the copy of sales tax registration certificate (now called as VAT) is not furnished. Firm shall furnish a certificate on their firm's letter head stating that up to date returns have been filed and there are no dues with the concerned department. Firm will also submit the copies of such returns (latest) submitted to the department of trade & taxes. Sales tax/VAT and other statutory levies should be shown separately and should not be included in the basic price, otherwise it will not be considered.
- (ix) Non-conviction certificate issued by the State/Central Drug Controller to the effect that the manufacturer has not been convicted under the Drugs and Cosmetics Act, 1940 and rules there under during the last one year in respect of any of the Items for which prices have been quoted by the firm.

26. Force Majeure:- Any failure of omission or commission to carry out the provisions of this contract by the successful Bidder shall not give rise to any claim by any party, one against the other if such failure of omission or commission arises from an act of God which shall include an acts of natural calamities such as fire, flood, earthquake, hurricane or any pestilence or from civil strikes, compliance with any statute and/or regulations of the Government, lockout and strikes, riots, embargoes or from any political or other reasons beyond the successful Bidder control including war(whether declared or not), civil war or state of insurrection, provided that notice of the occurrence of any event by either party to the other shall be given within two weeks from the date of occurrence of such an event which could be attributed to Force Majeure conditions.

27. The supply, if it is rejected, has to be removed and replaced within a period of fifteen Days

from the date of receipt of intimation from BMHRC .In case of failure to do so, the rejected supply can be disposed off by the Director-BMHRC Bhopal, in his own way and discretion and he shall not be responsible, in any way, for doing so. BMHRC shall not be held responsible for replacing/sending the material to the place of the supplier.

28. (i) For all those items, which are required to be stored under controlled temperature / cold chain, bidder must ensure to supply these items under controlled temperature/cold chain.

(ii) If the product is found to be not of standard quality, the cost of testing done by the Institute will be recovered from the supplier.

29. The purchaser will not pay separately for transit insurance and the bidder will be responsible for delivery of items covered by the purchase order in good condition at the specified destination and for this purpose. Freight, insurance, octroi etc., if any will have to be borne by the successful bidder.

30. The supplier shall arrange to effect free replacement of any quantity which may deteriorate in potency, strength etc. before the date of expiry marked on the labels.

31. Loose supplies/ damaged packing /Tempered or Damaged labeled supplies shall not be accepted under any circumstances.

32. Supplies to be made in proper boxes.

33. The bidder shall be required to have continuous feedback from the Institute about the slow moving/non moving products and status of expiry and arrange for replacing such items (stocks). In case of non replacement of expired items the cost of the items will be recovered from the pending bills/performance bank guarantee.

34. In case any discrepancy arises in the Invoice due to miscalculation etc., the Bidder shall be liable to pay back the excess amount on this account, even after completion of the contract period. It will be a condition on the approval of the offer that the price charged for the stores supplied to the hospital shall in no event exceed the lowest at which the tenderer sells the stores of identical description to any other individual / Govt or private institution. Violation of this clause will entail debarring the erring firm from participating in the next tender.

35. If at any stage during the tenure of the tender, the tenderer reduces the unit price lower than the price charged under the agreement, the tenderer will forthwith notify such reductions of the unit price to the Director BMHRC, Bhopal

36. Complete literature of each of the quoted articles separately is must for necessary evaluation.

37. The Items supplied are also liable to be tested at random by chemical analysis from Govt. approved lab / Govt. testing lab without any intimation to the supplier. If the new test report is contradictory with the test report submitted, the cost incurred on the whole process of testing shall be deducted from their pending bills and this will be intimated to the supplier later on by the hospital and / or process of recovery shall be started. Also, if at any stage of use the supplies are found substandard, NO PAYMENT will be made for the entire rejected / substandard batch of that particular item, even if the supplies have been consumed in good faith and the facts will be notified to the Drug Controller of India / State Drug Controller for taking necessary action.

38. All participating firms must submit an undertaking stating that they or any of their products have neither been blacklisted nor debarred from participating in future tenders by any State

Government / Central Government organizations. If at any stage their claim turns out to be false, the said firm will render itself liable for punitive action, as deemed fit. The present tender in which they have quoted would be summarily rejected besides being debarred from participation in next future open tender (**Annexure-II**).

39. All certificates/ License as specified in the tender document should be in English language. Alternatively, a translated copy in English (by an authorised translator), along with the original copy will be accepted. The translated copy should be duly certified / attested by the competent authority

40. Canvassing of any sort or influencing the members of any committee involved in the purchase process at any stage shall be considered for disqualification of bid.

41. Inspection:

The Director reserves the right for inspection of the Firm participating in the tenders, by officers appointed by the Director. They can carry out inspection for assessing the capacity/capability/eligibility of the firm to make supplies on the basis of rate-contract and to ensure that good manufacturing practices are being followed by the manufacturer. The decision of the Director shall be final in this regard.

42. Payment Terms

Payment in 90 days would be released after the supply of item and submission of bill.

In case of non supply of material within the due date i.e. within the date of delivery, the Director BMHRC, Bhopal will have the right to impose penalty like forfeiture of performance security and removal of the name from the list of the contractor and **Liability of the vendor will be limited to amount of performance guarantee of risk purchase.**

LD Should be deducted as under

- (A) Delivery period of the item shall be 30 days the receipt of purchase order
- (B) 7 days will be given to the supplier since purchase order are posted or sent through courier.
- (C) 2% LD will be imposed if delivery is between 38 to 50 days
- (D) 1% additionally LD will be imposed for every additional delay of 15 days
- (E) The maximum LD amount will not be more than 5% in any cases.
- (F) In case of staggered deliveries the second supply will come under LD preview immediately after schedule date.

43. Firm debarred by any Govt. / Govt. undertaking for participating in Rate- Contract will not be considered for award of Rate-Contract during the period of debarment.

44. Furnishing of false information will make the bidder illegible and the firm will stand be blacklisted.

45. CGHS rate will be the upper ceiling for the cost of stents.

46. List of the 05-10 large Institutes (Government/Semi Government/ Autonomous) where quoted items are supplying with annual qty should be provided with technical bid.

47. Arbitration: If at any time, any question, dispute of difference whatever shall arise between the two parties (BMHRC on the one hand and manufacturer on the other hand) in relation to the purchase, either of the parties may give to the other notice in writing the existence of such a question, dispute or difference and the same shall be referred to the two arbitrators, one to be nominated by the firm. Either party shall serve such a notice of the existence of any question, dispute or difference in connection with this purchase within 30 days of the beginning of such dispute failing which all right or claims shall be deemed to have been forfeited and absolutely barred.

Before proceeding with the reference the arbitrators shall appoint/nominate an umpire. In the event of the arbitrators not agreeing in their award the umpire appointed by them shall enter upon the reference and his award shall be binding on the parties, the venue of the arbitration shall be at BMHRC, Bhopal.

The provision of the Indian Arbitration and Reconciliation Act 1996 and of rules framed there under and any statutory modifications thereof shall be deemed to apply and be incorporated for the supply, installation and commissioning etc.

Upon every or any such reference the cost of any incidents to the reference and awards respectively shall be at the discretion of the arbitrators or in the event of their not agreeing, of the Umpire appointed by them who may determine the amount thereof, of direct the same to be fixed as between solicitors and client or as between parties and shall direct by whom and in what manners the same shall be borne and paid.

48. Civil suit/Legal remedies: Any dispute if arises, shall be subject to jurisdiction of Bhopal court only.

* ** *** ** * *** *

TENDER NO. - BMHRC/PUR/Radiology Consumables/17-18

ANNEXURE-II

Undertaking

I/We certify that I/We have gone through & agree to the terms & conditions of **Tender Ref No. -----** and undertake to comply with them for the contract period (**valid for two years from the date of signing of the agreement deed plus extendable on same terms & conditions as decided by Director, BMHRC**).

1. I/We certify that, I/We or any of my/our products have neither been blacklisted nor debarred from participating in future tenders by any State Government / Central Government organizations.
2. There is no vigilance / CBI case or court case pending against me/our firm or any of the partners/directors of the firm.
3. I/We, hereby, agree to all the terms and conditions, stipulated by the BMHRC in this connection including penalty etc.
4. I/We understand that The Director BMHRC, Bhopal reserves the right to reject any or all tenders including the lowest quotation without assigning any reasons (s) thereof.
5. I/We submit that I/We have never been convicted by the State/Centre Drug Controller under the Drugs and Cosmetics Act, 1940 and rules there under during the last one year in respect of any of the items for which prices have been quoted by me/us.
6. I/We agree that in case of failure to supply the material as consignment basis will be placed upon me, the institution can go to market for local purchase of the same at my/our risk and cost limited to the amount of performance security.
7. I/We agree that the condition on the approval of the offer that the price charged for the stores supplied to the hospital shall in no event exceed the lowest at which I/We sell the stores of identical description to any other individual / Govt or private institution.
8. I/We agree If at any stage during the tenure of the tender, I/We reduce the unit price lower than the price charged under the agreement, I/We will forthwith notify such reductions of the unit price to the Director BMHRC, Bhopal
9. I/we shall replace defective items / Loss or premature deterioration due to biological and/ or other factors during life span of stores by me/us free of cost within the given time to avoid any inconvenience to the hospital.

Name :

Sign :

Address:

Note: Undertaking can be submitted by the authorized distributors for imported products if there is no marketing office of Principal Companies in India

TENDER NO. - BMHRC/PUR/Radiology Consumables/17-18

ANNEXURE-III

(To be filled in by the tendering party in official letter head)

I/we shall replace defective items/Loss or premature deterioration due to biological and/ or other factors during life span of stores by me/us free of cost within the given time to avoid any inconvenience to the hospital.

Yours truly,

Signature of Tenderer with full address

TENDER NO. - BMHRC/PUR/Radiology Consumables/17-18

ANNEXURE-IV

PROFORMA TO BE FILLED BY THE TENDERER

GENERAL INFORMATION

- a) Name of the firm:
- b) Address & Telephone No.:
- c) Whether the firm is Indian / Multi- national :
- d) Person responsible for conduct of Business :
- e) Has the firm been convicted ever, if yes, give details :
- f) Any case pending in the Court with details :
- g) Has the firm ever been debarred / black-listed by any Govt. Hospital for poor quality or late supply of drugs? If yes, give details.
- h) **Fax No :-**
- i) **E- Mail Address: -**
- j) **Name & Mobile No of person/ authorized signatory to be contacted for this tender:**

TENDER NO. - BMHRC/PUR/Radiology Consumables/17-18

TECHNICAL BID (Annexure-I)
Group A (Peripheral Metal Stents)

Sub: Purchase of Radiology Consumables in 9 groups

S.No	Item Description	UOM	Approx Annual QTY	Compliance of Technical Specification (Yes/No)	Deviation in Specification (if any)
1	<p>SELF-EXPANDING PERIPHERAL STENT – FOR VASCULAR/ILIAIC USE</p> <ul style="list-style-type: none"> • Should made of Nitinol • should be .035" compatible • Should go through 6F sheath • Should be approved for vascular/iliac use • should be over the wire • should be available in various stent diameters ranging from 7 to 10mm with 1mm increments • Should be available in various stent lengths ranging from of 20-100 mm • Should be on a shaft length of 70-90cm and 130-140cm. • DGCI Certified and CE Marked /US FDA approved. 	NOS	60		
2	<p>SELF-EXPANDING PERIPHERAL STENT FOR VENOUS STENTING</p> <ul style="list-style-type: none"> • Should be 0.35" compatible. • Should be over the wire • Should be Reconstrainable upto 60-70% of deployment • Should be approved for use in Venous stenting • Should be available in various diameters 10mm-24mm • Should be available in various stent lengths from 40mm to 90mm • Should have a shaft length of at least 70-75 and 100-120cm. • DGCI Certified and CE Marked /US FDA approved. 	NOS	30		

3	<p>SELF-EXPANDING PERIPHERAL (BILIARY) STENT – FOR BILIARY STENTING</p> <ul style="list-style-type: none"> • Should made of Nitinol • should be .035” compatible • Should go through 6F sheath • Should be approved for Biliary use • should be over the wire • should be available in various stent diameters ranging from 4mm to 14mm with 1-2mm increments • should be available in various stent lengths ranging from of 20-120 mm • should be on a shaft length of 70-90cm and 130-140cm • DGCI Certified and CE Marked /US FDA approved. 	NOS	80		
4	<p>SELF-EXPANDING PERIPHERAL STENT – FOR SFA/POPLITEAL ARTERIES</p> <ul style="list-style-type: none"> • should be .018” or 0.35” compatible • should be over the wire • should be made of nitinol • Should be approved for use in relatively mobile parts like SFA/Popliteal arteries • should be available in various stent diameters of 4-7 mm • should be available in various stent lengths from 20-100 mm • should have a shaft length of at least 110 cm. • DGCI Certified and CE Marked /US FDA approved. 	NOS	35		
5	<p>SELF-EXPANDING PERIPHERAL STENT FOR SFA</p> <ul style="list-style-type: none"> • Should made of Nitinol • should be .035” compatible • Should go through 6F sheath • Should be approved for use in SFA • should be over the wire • should be available in various stent diameters ranging from 5 to 7mm with 1mm increments(i.e. 5,6 and 7mm stent diameters) • should be available in various stent lengths ranging from of 20 to 150mm or more with 10-30mm increments • Should be on a shaft length of 70-90cm and 130-140cm. • DGCI Certified and CE Marked /US FDA approved. 	NOS	20		

6	<p>PERIPHERAL BALLOON EXPANDABLE OVER THE WIRE (OTW) STENT BALLOON MOUNTED</p> <ul style="list-style-type: none"> • should be .014/.018" compatible • should be over the wire • should have balloon OD in the range from 4mm to 7mm with 1 mm increments(Should be available in 4,5,6,7mm diameters) • should have balloon/stent lengths in the range from 12mm to 25mm • should have shaft lengths of 80-150 cm • DGCI Certified and CE Marked /US FDA approved. 	NOS	12		
7	<p>PERIPHERAL BALLOON EXPANDABLE STENT WITH MONORAIL/RAPID EXCHANGE SYSTEM</p> <ul style="list-style-type: none"> • should be .014/.018" compatible • should be rapid exchange • should have balloon OD in the range of 4-7 mm with 1mm increments • should have balloon/stent lengths in the range from 12mm to 25mm • should have shaft lengths of 80-150 cm • DGCI Certified and CE Marked /US FDA approved. 	NOS	7		

TENDER NO. - BMHRC/PUR/Radiology Consumables/17-18

TECHNICAL BID (Annexure-I)
Group B (Peripheral Balloon PTA Catheters)

S.No	Item Description	UOM	Approx Annual QTY	Compliance of Technical Specification (Yes/No)	Deviation in Specification (if any)
1	<p>Peripheral Large Diameter Balloon PTA Catheter (12mm -26 mm)</p> <ul style="list-style-type: none"> • Should have nominal pressure of 6atm. • Rated Burst procedure of 16-20 atm • Should be 0.035 inch wire compatible • Should have shaft length of 100-130cm and 70-80cm • Should be available is multiple Balloon diameters ranging from 12mm to 26mm with increment of 2mm (for eg. 12, 14,16, 18, 20, 22, 24, 26mm) and Balloon length of 4cm and 6cm. • DGCI Certified and CE Marked /US FDA approved. 	NOS	20		
2	<p>Peripheral High Pressure Balloon PTA Catheter (for Fistula and Venous Angioplasty)</p> <ul style="list-style-type: none"> • Should have nominal pressure of 8-10 atm. • Rated Burst pressure of 20-40atm • Should be 0.035 inch wire compatible • Should have shaft length of 100-130cm and 70-80cm • Should be available is multiple Balloon diameters ranging from 4mm to 12mm with increment of 1-2mm (5,6,7,8,9,10 and 12mm) and Balloon length from 4cm to 10cm. • DGCI Certified and CE Marked /US FDA approved 	NOS	60		
3	<p>Peripheral PTA Balloon Catheters (For Small vessel Angioplasty/Infrapopliteal Angioplasty)</p> <ul style="list-style-type: none"> • Should have nominal pressure of 6-8 atm. • Rated Burst pressure of 14-18atm • Should be 0.014 inch wire compatible • Should have shaft length of 140-150cm • Should be available is multiple Balloon diameters ranging from 1.5mm to 5mm with 	NOS	40		

	<p>increment of 0.5-1mm (1.5mm,2mm,2.5mm,3mm,3.5mm,4 mm and 5 mm)</p> <ul style="list-style-type: none"> • Should be available in Multiple Balloon length ranging from 4cm to 30cm. • Should be able pass through 5-6Fr. Sheath • DGCI Certified and CE Marked /US FDA approved. 				
4	<p>Peripheral Balloon PTA Catheter</p> <ul style="list-style-type: none"> • should be 0.035” compatible • should be over the wire • should be non-compliant • should have hydrophilic coating • should be available in all ODs of 3-10 mm and 12 mm and balloon length of 2 10 cm. • should have burst pressure of at least 10 atmosphere (the 12 mm OD balloon should have a burst pressure of at least 6 atmosphere) • should pass through a maximum 6F sheath (the 12 mm OD balloon should pass through a maximum 7F sheath) • should have a shaft length 125-135 cm • DGCI Certified and CE Marked /US FDA approved. 	NOS	50		
5	<p>Peripheral Drug Coated Balloons PTA Catheter</p> <ul style="list-style-type: none"> • should be available with 0.035” wire and 0.014” wire compatible • Should be coated with Paclitaxel with drug concentration atleast 2 microgram/mm² with a suitable drug carrier • should be over the wire • should be available in balloon diameters of 4-7mm for 0.035” compatible balloons and balloon diameters for 0.014” compatible balloons • should pass through 5-7Fr sheath • should have a shaft lengths of 70-80cm and 125-135 cm • should be available in various balloon lengths ranging from 4 cm to 15cm • DGCI Certified and CE Marked /US FDA approved. 	NOS	40		
6	<p>Peripheral Cutting balloon PTA catheter</p> <ul style="list-style-type: none"> • Should have choice of diameter range from 2mm to 8mm • Should have micro surgical blades (atherotome) on Non compliant balloon only • Smaller cutting balloons (2 - 4 mm, with 1/2 size) with 1.5cm atherotome should be 0.014” wire compatible and Monorail delivery system 	NOS	12		

	<ul style="list-style-type: none"> • Bigger diameter cutting balloons (5 - 8mm) with 2cm atherotome should be 0.018" wire compatible with OTW delivery system • Exposed atherotome height to be not more than 0.005" • DGCI Certified and CE Marked /US FDA approved. 				
7	<p>Peripheral compliant balloon with Large diameter</p> <ul style="list-style-type: none"> • should be .035" compatible • should have OD ranging from 10-46 mm • should have shaft length >90 cm • should have shaft of not more than 8F size • should pass through a 12F sheath • DGCI Certified and CE Marked /US FDA approved. 	NOS	10		

TENDER NO. - BMHRC/PUR/Radiology Consumables/17-18

TECHNICAL BID (Annexure-I)
Group C (Guide Wires)

S.No	Item Description	UOM	Approx Annual QTY	Compliance of Technical Specification (Yes/No)	Deviation in Specification (if any)
1	<p>HYDROPHILIC NITINOL DIGNOSTIC GUIDE WIRE - (REGULAR LENGTH, REGULAR STIFFNESS)</p> <ul style="list-style-type: none"> • Should be made of Nitinol • Should be available in 0.035 inches size • Should be available in straight and angled tip • Should be between 120-180 cm long • should have 25-30cm hydrophilic distal portion for navigation and stiffer proximal portion with PTFE coating to support device delivery • DGCI Certified and CE Marked /US FDA approved. 	NOS	700		
2	<p>HYDROPHILIC DIAGNOSTIC GUIDE WIRE - (EXCHANGE LENGTH, REGULAR STIFFNESS)</p> <ul style="list-style-type: none"> • Should be made of Nitinol • Should be available in 0.035 inches size • Should be available in straight and angled tip • Should be 260-300 cm long • should have 25-30cm hydrophilic distal portion for navigation and stiffer proximal portion with PTFE coating to support device delivery • DGCI Certified and CE Marked /US FDA approved. 	NOS	300		
3	<p>HYDROPHILIC DIGNOSTIC GUIDE WIRE - (REGULAR LENGTH, EXTRA STIFF)</p> <ul style="list-style-type: none"> • Should be available in 0.035 inches size • Should be available in straight and angled tip • Should be between 120-180 cm long • Short floppy tip 3-8 cm long • DGCI Certified and CE Marked /US FDA approved. 	NOS	200		
4	<p>HYDROPHILIC DIAGNOSTIC GUIDE WIRE - (EXCHANGE LENGTH, EXTRA-STIFF)</p>	NOS	150		

	<ul style="list-style-type: none"> • Should be available in 0.035 inches size • Should be available in straight and angled tip • 3-5 cm long tip • Should be 260-300 cm long • DGCI Certified and CE Marked /US FDA approved. 				
5	<p>PTFE COATED EXTRASTIFF SHAFT STRENGTH WIRE- BACKUP MEIER (REGULAR LENGTH)</p> <ul style="list-style-type: none"> • Extremely Stiff stainless steel shaft core • Flexible short length 'J' Shaped tip which should be highly radio-opaque • 0.035 inches • 185 cm long • Should have Extra Stiff Shaft to support AAA device • Should have very Flexible and soft distal tip to avoid aortic perforation/vessel trauma • DGCI Certified and CE Marked /US FDA approved. 	NOS	5		
6	<p>PTFE COATED EXTRASTIFF SHAFT STRENGTH EXCHANGE WIRE- BACKUP MEIER (EXCHANGE LENGTH)</p> <ul style="list-style-type: none"> • Extremely Stiff stainless steel shaft core • Flexible short length 'C' Shaped tip which should be highly radio-opaque. 0.035 inches • 260/300cm long • Should have Extra Stiff Shaft to support AAA device • Should have very Flexible and soft distal tip to avoid aortic perforation/vessel trauma • DGCI Certified and CE Marked /US FDA approved. 	NOS	5		
7	<p>NITINOL 0.014 INCH GUIDEWIRE (EXCHANGE LENGTH)</p> <ul style="list-style-type: none"> • Straight and angled • With hydrophilic coating • 260-300 cm long • With and without flexible tip • DGCI Certified and CE Marked /US FDA approved. 	NOS	40		
8	<p>HEAVY DUTY NITINOL ALLOY EXTRA SUPPORT WIRE (EXCHANGE LENGTH)</p> <p>0.014 inches</p> <ul style="list-style-type: none"> • Nitinol alloy • With Angled tip-3-5 cm long 		40		






	<ul style="list-style-type: none"> • Tip with platinum/platinum alloy for optimum visualisation • With TFE coating • 270-300 cm long • DGCI Certified and CE Marked /US FDA approved. 				
9	<p>HEAVY DUTY NITINOL EXTRA SUPPORT WIRE (EXCHANGE LENGTH)</p> <ul style="list-style-type: none"> • 0.018 inches • Nitinol alloy • With Angled tip: 3-5 cm long • Tip with platinum/platinum alloy for optimum visualisation • With TFE coating • 270-300 cm long • DGCI Certified and CE Marked /US FDA approved. 	40			
10	<p>STEERABLE HIGH SUPPORT .014 INCH GUIDEWIRE (Exchange)</p> <ul style="list-style-type: none"> • PTFE/duraglide coated • Distal radiopaque tip 3 cm long • traight and J curve • 260-300cm long • DGCI Certified and CE Marked /US FDA approved. 	35			
11	<p>Miscellaneous Guidewires</p> <ul style="list-style-type: none"> • DGCI Certified and CE Marked /US FDA approved. 				
	Hydrophilic guide wire with torque device	Hydrophilic measuring guide wire with radio opaque markers			
	Hydrophilic guide wire with torque device	Hydrophilic guide wire with torque device			
	Hydrophilic guide wire with torque device	Hydrophilic guide wire with torque device			
	Superstiff guide wire	Hydrophilic guide wire with torque device			
	Superstiff guide wire	Superstiff guide wire			
	Superstiff guide wire	Superstiff guide wire			
	Stiff hydrophilic wire	Superstiff guide wire			
	Stiff hydrophilic wire	Stiff hydrophilic wire			
Straight tip guide wire	Stiff hydrophilic wire				

	Straight tip guide wire	Straight tip guide wire				
	Support wire for chronic thrombotic occlusions	Straight tip guide wire				
	Hydrophilic guide wire with torque device	Support wire for chronic thrombotic occlusions				

TENDER NO. - BMHRC/PUR/Radiology Consumables/17-18

TECHNICAL BID (Annexure-I)
Group D (Angiographic and guiding Catheters)

S.No	Item Description	UOM	Approx Annual QTY	Compliance of Technical Specification (Yes/No)	Deviation in Specification (if any)																												
1	<p>Hydrophilic Angiographic catheters</p> <ul style="list-style-type: none"> Should be DGCI certified and CE Marked / USFDA approved Should have Hydrophilic polymer coating on surface of catheter For reducing frictional resistance between the internal wall of a blood vessel and catheter and offers good lubricity when it comes into contact with the water. Less lubricity on the proximal shaft for sure manipulation and torque control Should have Soft tip is installed on the distal end to minimize damage on the blood vessel. Should be 0.035" -0.038 "guide wire compatible. Should be available in various sizes and shapes as follows <table border="1"> <thead> <tr> <th>Type</th> <th>Shape</th> <th>Length</th> </tr> </thead> <tbody> <tr> <td rowspan="6">Cobra</td> <td rowspan="2">Curve 1 (Small curve)</td> <td>65cm</td> </tr> <tr> <td>80cm</td> </tr> <tr> <td rowspan="3">Curve 2</td> <td>65cm</td> </tr> <tr> <td>80cm</td> </tr> <tr> <td>100cm</td> </tr> <tr> <td>Curve 3 (Large curve)</td> <td>80cm</td> </tr> <tr> <td>Yashiro Type</td> <td>—</td> <td>70cm</td> </tr> <tr> <td rowspan="2">Long Taper/Small Taper</td> <td>—</td> <td>65cm</td> </tr> <tr> <td>—</td> <td>100cm</td> </tr> <tr> <td rowspan="2">Long Taper Angle</td> <td rowspan="2">Angle Taper</td> <td>65cm</td> </tr> <tr> <td>100cm</td> </tr> <tr> <td>Multipurpose</td> <td>—</td> <td>100cm</td> </tr> </tbody> </table>	Type	Shape	Length	Cobra	Curve 1 (Small curve)	65cm	80cm	Curve 2	65cm	80cm	100cm	Curve 3 (Large curve)	80cm	Yashiro Type	—	70cm	Long Taper/Small Taper	—	65cm	—	100cm	Long Taper Angle	Angle Taper	65cm	100cm	Multipurpose	—	100cm	NOS	.250		
Type	Shape	Length																															
Cobra	Curve 1 (Small curve)	65cm																															
		80cm																															
	Curve 2	65cm																															
		80cm																															
		100cm																															
	Curve 3 (Large curve)	80cm																															
Yashiro Type	—	70cm																															
Long Taper/Small Taper	—	65cm																															
	—	100cm																															
Long Taper Angle	Angle Taper	65cm																															
		100cm																															
Multipurpose	—	100cm																															

		Type	Shape	Length				
		Simmons Sidewinder		Curve 1 Curve 2 Curve 3	100cm			
		Hinck Headhunter		Curve 1				
		Bentson-Hanafee-Wilson		Curve 1 Curve 2				
		Mani		-				
		Vertebral		-				
2	Angiographic Catheters for Peripheral Interventions				NOS	250		
	<ul style="list-style-type: none"> Should be DGCI certified and CE Marked / USFDA approved Should be 0.035" -0.038 "guide wire compatible. Should have Stainless mesh to offer better kink-resistance and torque delivery. Should be available in various commonly used shapes and sizes and should be at least available with configurations as specified below 							
	.							
	Diagnostic Pigtail catheter		4Fr, 65 cm and 90-120 cm length					
	Diagnostic Pigtail catheter		5Fr, 65 cm and 90-120 cm length					
	Diagnostic Pigtail catheter		6Fr,65 cm and 90-120 cm					
	Headhunter catheter		4Fr,55-65 cm and 100-120 cm					
	Headhunter catheter		5Fr, 55-65 cm and 90-120 cm length					
	Hydrophilic headhunter catheter		4Fr, 55-65 cm and 90-120 cm length					
	Hydrophilic headhunter catheter		5Fr, 55-65 cm and 90-120 cm length					
	Vertebral catheter		4Fr,55-65 cm and 100-120 cm					
	Vertebral catheter		5Fr, 55-65 cm and 90-120 cm length					
	Hydrophilic vertebral catheter		4Fr, 55-65 cm and 90-120 cm length					
	Hydrophilic vertebral catheter		5Fr, 55-65 cm and 90-120 cm length					
	C1(Cobra) catheter		4Fr,65 cm and 90-120 cm length					
	C1(Cobra) catheter		5Fr, 65 cm and 90-120 cm length					
	Hydrophilic C1(Cobra) catheter		4Fr, 55-65 cm and 90-120 cm length					
	Hydrophilic C1(Cobra) catheter		5Fr, 55-65 cm and 90-120 cm length					
	C2(Cobra) catheter		4Fr, 55-65 cm and 90-120 cm length					
	C2(Cobra) catheter		5Fr, 55-65 cm and 90-120 cm length					
	Sim(Simmons) catheter curve 1		4Fr,55-65 cm and 100-120 cm					
	Sim(Simmons) catheter curve 1		5Fr, 55-65 cm and 90-120 cm length					
	Hydrophilic Sim 1 catheter		4Fr, 55-65 cm and 90-120 cm length					
	Sim(Simmons) catheter curve 2		4Fr,55-65 cm and 100-120 cm					
	Sim(Simmons) catheter curve2		5Fr, 55-65 cm and 90-120 cm length					
	Shepherd Hook catheter		4Fr ,65 cm length					
	Shepherd Hook catheter		5Fr , 65 cm length					
	Van schie catheter		4Fr, 65 cm length					
	Van schie catheter		5Fr, 65 cm					
	Sizing catheter with pig tail configuration of tip		5fr					
	TAPERED STRAIGHT CATHETER		4fr,5fr,70cm and 100 cm length					
	PICARD CATHETER		4fr,5fr. 100-120 cm					
.RENAL DOUBLE CURVE CATHETER		5fr,6fr,60-120cm						
PRESHAPED CATHETER FOR UTERINE ARTERY EMBOLISATION		Standard length and size						
MULTIPURPOSE CATHETER		4fr,5fr, 90-120cm length						

3	<p>GUIDING CATHETER FOR PERIPHERAL VASCULAR USE</p> <ul style="list-style-type: none"> • should be braided with low friction inner layer • should have atraumatic soft tip • should be available in various tip shapes and curves for access to different parts of the peripheral vasculature, including renal double curve, cobra, multi-purpose and other shapes • should have OD of 6F-8F available • should have the largest ID for each OD • should have lengths ranging from 55-90 cm • Should be DGCI certified and CE Marked / USFDA approved 	NOS	60		
4	<p>HYDROPHILIC GUIDING CATHETER FOR PERIPHERAL VASCULAR USE –</p> <ul style="list-style-type: none"> • should be braided with low friction inner layer • should have hydrophilic coating • should have atraumatic soft tip • should be available in various tip shapes and curves for access to different parts of the peripheral vasculature. • should have OD of 6F-10F available • should have the largest ID for each OD • should have lengths ranging from 55-125 cm. • Should be DGCI certified and CE Marked / USFDA approved 	NOS	40		
5	<p>5F GUIDING CATHETER FOR PERIPHERAL VASCULAR USE</p> <ul style="list-style-type: none"> • should be braided with low friction inner layer • should have hydrophilic coating • should have atraumatic soft tip • should be available in various tip shapes and curves for access to different parts of the peripheral vasculature. • should have OD of 5F available with the largest OD • should have a minimum length of 55 cm or more • Should be DGCI certified and CE Marked / USFDA approved 	NOS	30		

6	INTRAVASCULAR RETRIEVER- SNARE ('AMPLATZ GOOSENECK' TYPE) Snare kit should include <ol style="list-style-type: none"> a. a snare and its compatible sheath b. should have nitinol shaft c. should have 90 degree preformed snare loop d. variable sizes of loop (5-35 mm) e. Should be DGCI certified and CE Marked / USFDA approved 	NOS	15		
7	INTRAVASCULAR RETRIEVER- MICROSNARE ('AMPLATZ GOOSENECK' TYPE) Microsnare kit should include <ol style="list-style-type: none"> a. a microsnare, compatible micro-catheter, micro-catheter introducer and a torque device b. should have nitinol shaft c. should have 90 degree preformed snare loop d. variable sizes (2-7 mm) e. Should be DGCI certified and CE Marked / USFDA approved 	NOS	7		
8	Support Catheter to enhance lesion access & entry through CTO Should be DGCI certified and CE Marked / USFDA approved		30		
9	Percutaneous mechanical thrombectomy catheter <ul style="list-style-type: none"> • should allow treatment of fresh and older thrombotic occlusions of peripheral arteries • should combines mechanical fragmentation and aspiration alongwith transport of debris outside the vascular system • should be available in both antegrade or cross-over configurations • For antegrade access – maximum shaft size should be 6F • For cross-over access – maximum shaft size should be 8F • Should be DGCI certified and CE Marked / USFDA approved 		5		

10	<p>Infusion catheter 4f</p> <ul style="list-style-type: none"> • should have multiple side ports • should provide an Infusion length of 10-15cm,15-25cm and 25-35cm • should have a catheter tip occluder • should have attachment for Tuohy-Borst side arm adapter • should have a maximum OD of 5F • should be compatible with 035/038" wire • should have a shaft length of 100-125 cm • Should be DGCI certified and CE Marked / USFDA approved 		20		
11	<p>Infusion catheter 5F</p> <ul style="list-style-type: none"> • should have multiple side ports • should provide an Infusion length of 10-15cm,15-25cm and 25-35cm • should have a catheter tip occluder • should have attachment for Tuohy-Borst side arm adapter • should have a maximum OD of 4F • should be compatible with 035/038" wire • should have a shaft length of 100-125 cm • Should be DGCI certified and CE Marked / USFDA approved 		20		
12	<p>Percutaneous Biliary drainage Catheters</p> <ul style="list-style-type: none"> • Should be DGCI certified and CE Marked / USFDA approved 		70		
13	<p>Re-entry catheter system for CTO to get sub intimal accesses.</p> <ul style="list-style-type: none"> • Should be DGCI certified and CE Marked / USFDA approved 		13		

TENDER NO. - BMHRC/PUR/Radiology Consumables/17-18

TECHNICAL BID (Annexure-I)
Group E (Microcatheters)

S.No	Item Description	UOM	Approx Annual QTY	Compliance of Technical Specification (Yes/No)	Deviation in Specification (if any)
1	<p>Microcatheter (Hi Flow) system with Guide wire system</p> <ul style="list-style-type: none"> • Should have Microcatheter with • Usable Catheter Length of Microcatheter 130-150cm • Diameter of 2.7-3 Fr. • Should have ID(Inner Diameter) of 0.025” -0.027” • Should be able to tolerate Injection pressure of 700-900PSI • Should have inner PTFE coating to allow smooth and frictionless passage of guidewire for precise control. • Should have Radioopaque marker at the tip of Catheter for visibility • DGCI certified and CE Marked / USFDA approved • Should have compatible Guide wire with • Should have 0.018”-0.021” guidewire provided in Catheter assembly • Should be preshaped wire of 30-45 degree • Protruding length of guidewire should be 10-15cm • Should have Radioopaque marker at tip of wire. • Should have Hydrophilic coating on the surface of wire for smooth passage in catheter • Should have elastic Core material such as Nitinol • Should have radiopaque coating over the wire • Should be DGCI certified and CE Marked / USFDA approved 	NOS	40.		
2	<p>Microcatheter system with Guide wire system</p> <ul style="list-style-type: none"> • Should have Microcatheter with • Usable Catheter Length of Microcatheter 	NOS	40		

	<p>130-150cm</p> <ul style="list-style-type: none"> • Diameter of less than 2.4Fr. • Should have ID(Inner Diameter) of 0.020”-0.023” • Should be able to tolerate Injection pressure of more than 800 PSI • Should have inner PTFE coating to allow smooth and frictionless passage of guidewire for precise control. • Should have Radioopaque marker at the tip of Catheter for visibility • Should be DGCI certified and CE Marked / USFDA approved <p>• Should have compatible Guide wire with</p> <ul style="list-style-type: none"> • Should have 0.018” guidewire provided in Catheter assembly • Protruding length of guidewire should be 10-15cm • Should have Radioopaque marker at tip of wire. • Should have Hydrophilic coating on the surface of wire for smooth passage in catheter • Should have elastic Core material such as Nitinol • Should have radiopaque coating over the wire • Should be DGCI certified and CE Marked / USFDA approved 				
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TENDER NO. - BMHRC/PUR/Radiology Consumables/17-18

**TECHNICAL BID (Annexure-I)
Group F (Puncture Needles and Introducer Sheaths)**

S.No	Item Description	UOM	Approx Annual QTY	Compliance of Technical Specification (Yes/No)	Deviation in Specification (if any)
1	<p>PUNCTURE NEEDLE FOR VASCULAR ACCESS</p> <ul style="list-style-type: none"> • 18G • 6-7.5 cm long • 0.038 inch guide wire compatible • Should be supplied individually packed • Needle should have protected plastic tube covering • DGCI Certified and CE Marked / USFDA approved 	NOS	.300		
2	<p>PUNCTURE NEEDLE DEDICATED FOR RADIAL ARTERY ACCESS</p> <ul style="list-style-type: none"> • 20-22G • 3-5 cm long • 0.021 or 0.025 inch guide wire compatible • Should be supplied individually packed • Needle should have protected plastic tube covering • DGCI Certified and CE Marked / USFDA approved 	NOS	15		
3	<p>INTRODUCER SHEATH FOR ADULTS (Size 4Fr.-9Fr.) (Standard Length)</p> <ul style="list-style-type: none"> • sizes 4French, 5 French, 6 French, 7 French, 8 French and 9 French • 10-11 cm long • 0.035 or 0.038 inch guide wire compatible • with haemostatic valve to prevent back leak and air aspiration • integral side port with attached 3-way stopcock • with suture eye for securing sheath • kink resistant • with dilator-hub lock mechanism to prevent its back-out during insertion • with smooth and resistance free insertion 	NOS	300		

	<ul style="list-style-type: none"> DGCI Certified and CE Marked / USFDA approved 				
4	<p>INTRODUCER SHEATH FOR ADULTS (Size 10Fr.-11Fr.) (Standard Length)</p> <ul style="list-style-type: none"> 10Fr.& 11 Fr. 10-11 cm long 0.035 or 0.038 inch guide wire compatible with haemostatic valve to prevent back leak and air aspiration integral side port with attached 3-way stopcock with suture eye for securing sheath kink resistant with dilator-hub lock mechanism to prevent its back-out during insertion with smooth and resistance free insertion. DGCI Certified and CE Marked / USFDA approved 	NOS	15		
5	<p>INTRODUCER SHEATH FOR ADULTS (Size 12Fr. and higher) (Standard Length)</p> <ul style="list-style-type: none"> 12Fr/13 Fr./14 Fr. and higher 10-11 cm long 0.035 or 0.038 inch guide wire compatible with haemostatic valve to prevent back leak and air aspiration integral side port with attached 3-way stopcock with suture eye for securing sheath kink resistant with dilator-hub lock mechanism to prevent its back-out during insertion with smooth and resistance free insertion. DGCI Certified and CE Marked / USFDA approved 	NOS	12		
6	<p>INTRODUCER SHEATH LONG (FOR PERIPHERAL VASCULAR ACCESS) –</p> <ul style="list-style-type: none"> should be kink resistant with a reinforcement mechanism should be low friction with inner coating to allow catheter manipulation should have distal radio-opaque tip for enhanced visibility on fluoroscopy should have smooth transition from dilator to sheath should have a proximal hemostasis valve/provision for tuohy borst valve should be color coded for size 	NOS	15		

	<p>identification</p> <ul style="list-style-type: none"> • should be available in various sizes of inner diameters and various lengths and have the largest ID available • DGCI Certified and CE Marked / USFDA approved 				
7	<p>LONG INTRODUCER SHEATH (FOR CAROTID ACCESS)</p> <ul style="list-style-type: none"> • should be kink resistant with a reinforcement mechanism • should be low friction with inner coating to allow catheter manipulation • should have distal radio-opaque tip for enhanced visibility on fluoroscopy • should have smooth transition from dilator to sheath • should have a proximal hemostasis valve/provision for tuohy borst valve • should be color coded for size identification • should be available in 4F-8F size with the largest ID • should have a minimum length of 90 cm or more • DGCI Certified and CE Marked / USFDA approved 	NOS	15		
8	<p>INTRODUCER SHEATH LONG (FOR CONTRA-LATERAL ILIAC/FEMORAL ACCESS)</p> <ul style="list-style-type: none"> • should be kink resistant with a reinforcement mechanism • should be low friction with inner coating to allow catheter manipulation • should have distal radio-opaque tip for enhanced visibility on fluoroscopy • should have smooth transition from dilator to sheath • should have a proximal hemostasis valve/provision for tuohy borst valve • should be color coded for size identification • should be available in 4F-9F size with the largest ID • should have various lengths ranging from 40cm to 110 cm • DGCI Certified and CE Marked / USFDA approved 		25		

9	<p>INTRODUCER SHEATH LONG (FOR LIVER ACCESS) DGCI CERTIFIED AND CE MARKED/US FDA APPROVED</p> <ul style="list-style-type: none"> • should be kink resistant • should have distal radio-opaque tip for enhanced visibility on fluoroscopy • should have smooth transition from dilator to sheath • should have a proximal hemostasis valve/provision for tuohy borst valve • should be color coded for size identification • should be available in 9F and 10F size with the largest ID • should be at least 55 cm long • DGCI Certified and CE Marked / USFDA approved 		15		
10	<p>INTRODUCER SHEATH LONG (FOR RENAL ACCESS)</p> <ul style="list-style-type: none"> • should be kink resistant • should be low friction with inner coating to allow catheter manipulation • should have distal radio-opaque tip for enhanced visibility on fluoroscopy • should have smooth transition from dilator to sheath • should have a proximal hemostasis valve/provision for tuohy borst valve • should be color coded for size identification • should be available in 5F-7F size with the largest ID • should be at least 55 cm long • DGCI Certified and CE Marked / USFDA approved 		10		
11	<p>TRANSJUGULAR LIVER ACCESS SET FOR TIPSS (ROSCH-UCHIDA RUPS-100)</p> <ul style="list-style-type: none"> • Should have 0.38 inch Trocar Stylet with length at least 60cm to facilitate vascular access within liver for wire Guide, Catheter and Sheath placement. • Should have 5fr and 10fr catheter for easy access. • Should have 14G stiffening cannula with more than 50cm length for support during Puncture within Liver. • Should have flexor 10 fr sheath with at 		8		

	<p>least length of 40cm with radiopaque tip for gudding of catheter, trocar stylet and stiffing cannula.</p> <ul style="list-style-type: none"> • Should have dilator for dilation • DGCI Certified and CE Marked / USFDA approved 				
12	<p>MICROPUNCTURE SET</p> <ul style="list-style-type: none"> • Should have 21G Puncture Needle with Silhoutte Transitionless Technology • Should have needle length of 7cm • Should have Nitinol of stainless still .018 Wire Guide with minimum length of 40cm • Should have coaxial catheter pair with outer catheter of 4fr or 5fr • Should have outer catheter length of at least 10cm • Should have used for placement of .035inch of .038inch diameter wire guide into Vascular system when small 21G needle stick is desired. • DGCI Certified and CE Marked / USFDA approved 		80		
13	<p>Steerable Vascular Sheath</p> <ul style="list-style-type: none"> • 5Fr to 10Fr diameter • lengths of 55,70 and 90 cm • DGCI Certified and CE Marked / USFDA approved 		7		
14	<p>Radial access sheath set DGCI CERTIFIED AND CE MARKED/US FDA APPROVED</p>		60		

TENDER NO. - BMHRC/PUR/Radiology Consumables/17-18

TECHNICAL BID (Annexure-I)
Group G (Embolization materials)

S.No	Item Description	UOM	Approx Annual QTY	Compliance of Technical Specification (Yes/No)	Deviation in Specification (if any)
1	<p>Embolisation coils 0.014/0.018"</p> <ul style="list-style-type: none"> • should be .014/018" compatible • should be made of platinum with synthetic fibres • should be MR compatible • should taper from a larger to a smaller end • should be available in any or more of the following diameters: 3-10 mm • the diameter to tapered end for tapering type coils should be stated • should be of various lengths; the length of the coil at each diameter should be stated • DGCI Certified and CE Marked / USFDA approved 	NOS	40		
2	<p>Non Tapering/Straight 0.035/0.038" Embolisation Coils</p> <ul style="list-style-type: none"> • should be .035/038" compatible • should be non tapering/straight • should be made of platinum with synthetic fibres • should be MR compatible • should be available in the following sizes: diameter 3-15 mm and length 2-15 cm • DGCI Certified and CE Marked / USFDA approved 	NOS			
3	<p>Tapering 0.035/0.038" Embolisation platinum Coils</p> <ul style="list-style-type: none"> • should be .035/038" compatible • should be made of platinum with synthetic fibres • should be MR compatible • should be tapering from a larger to a smaller end • should be available in following sizes: diameter 5-10 mm and length 2-15 cm • the diameter to tapered end for tapering type coils should be mentioned • DGCI Certified and CE Marked / USFDA 	NOS	40		

	approved				
4	<p>Stainless Steel Coils Embolisation Coils</p> <ul style="list-style-type: none"> • should be .035/038/052” compatible • should be non tapering/straight • should be made of stainless steel with synthetic fibres • should be available in the following sizes: diameter 3-15 mm and length 2-15 cm • DGCI Certified and CE Marked / USFDA approved 	NOS	30		
5	<p>Polyvinyl alcohol particles for peripheral vascular embolization</p> <ul style="list-style-type: none"> • should be of non-uniform size • should undergo rapid clumping in the vessels • should cause non-uniform vessel occlusion • should be available in a broad range of sizes (90 microns- 1400 micron • DGCI Certified and CE Marked / USFDA approved 	NOS	50		
6	<p>Microspheres for peripheral vascular Embolization</p> <ul style="list-style-type: none"> • should be hydrophilic • should be micro-porous and uniform sized spheres • should be non-aggregating • should be deformable for ease of passage through smaller vessels • the size of spheres should range from 40-1200 micrometers • DGCI Certified and CE Marked / USFDA approved 	NOS	30		
7	Gelfoam sheet for vascular embolization	NOS	25		

	DGCI CERTIFIED AND CE MARKED/US FDA APPROVED				
8	Other coils DGCI CERTIFIED AND CE MARKED/US FDA APPROVED Pushable coils 0.018"system compatible, size range:1 mm and larger Pushable coils 0.035"system compatible, size range: 1 mm and larger Detachable coils for 0.018"system non neuro compatible, size interventions range:1mm and larger Detachable coils for 0.035"system non neuro compatible,size range: 1 interventions mm and larger				

TENDER NO. - BMHRC/PUR/Radiology Consumables/17-18
TECHNICAL BID (Annexure-I)
Group H (Peripheral Stent grafts/Covered Stents)

S.No	Item Description	UO M	Approx Annual QTY	Compliance of Technical Specification (Yes/No)	Deviation in Specification (if any)
1	<p>Self-expanding Peripheral covered Stents</p> <ul style="list-style-type: none"> • should be .035" compatible • should be over the wire • should be made of nitinol with PTFE coating on the inner lumen • should be available in outer diameters of 5-13 mm • should be available in stent lengths of 40-120 mm • Should be on a shaft length of 75-80 and 120-140 cm. • DGCI Certified and CE Marked / USFDA approved 	NO S	15		
2	<p>Self-expanding Covered stent for transjugular intrahepatic porto-systemic shunt</p> <ul style="list-style-type: none"> • should be .035/038" compatible • should be made of nitinol with PTFE coating on inner lumen • should be with a distal at least 2 cm uncovered portion • should be available in all outer diameters of 8,10,12 mm • should be available in all stent lengths of 4,5,6,7,8 cm • the delivery system should be at least 75 cm long • should be compatible with the quoted TIPS set • DGCI Certified and CE Marked / USFDA approved 	NO S	5		
3	<p>Balloon Expandable Peripheral Stent graft</p> <ul style="list-style-type: none"> • Should be compatible with 0.35" wire • Should be made of Nitinol or stainless steel • Should be fully covered with thin layers of PTFE on both sides of stent 	NO S	4		

	<ul style="list-style-type: none"> • Should be premounted on non-compliant balloon • Should have radiopaque markers on both ends • Shaft length of Delivery should be available in 70-90cm and 130-140cm length • DGCI Certified and CE Marked / USFDA approved 				
4	<p>Endovascular stent graft device for treatment of thoracic aortic aneurysms and dissections.</p> <ul style="list-style-type: none"> • Device should be with proximal barbs, with or without distal bare spring configuration, and should be either tapered or non-tapered. • The aortic device should be available in any one or more of the following sizes: OD 26-44 mm; Length 4-24 cm. The device should be able to be advanced on upto 24F shaft size. • The manufacturer should agree to supply the size customized to the patient's anatomy based on CT angiography • DGCI Certified and CE Marked / USFDA approved 	NO S	3		
5	<p>Endovascular stent graft device for treatment of abdominal aortic aneurysms</p> <ul style="list-style-type: none"> • Device should be with or without proximal barbs, with or without distal bare spring configuration, and should be either tapered or non-tapered. • devices with or without transrenal or suprarenal fixation should be quoted. • The aortic device should be available in any one or more of the following sizes: OD 12-44 mm; Length 4-24 cm. The device should be able to be advanced on a upto 24F shaft size. • The limb extensions of the main device for abdominal aortic applications should be available in 12-22 mm diameter, with or without flared ends and upto 12 cm in length • The manufacturer should agree to supply the size customized to the patient's anatomy based on CT angiography • DGCI Certified and CE Marked / USFDA approved 	NO S	4		

TENDER NO. - BMHRC/PUR/Radiology Consumables/17-18

TECHNICAL BID (Annexure-I)
Group I (Carotid Stenting Consumables)

S.No	Item Description	UOM	Approx Annual QTY	Compliance of Technical Specification (Yes/No)	Deviation in Specification (if any)
1	Carotid Stenting consumables <ul style="list-style-type: none">Balloon catheters for carotid artery angioplasty.Carotid stent delivery system with distal protection device.Distal Embolic Protection Device, one size fits all, compatible for 3.5mm to 5.5mm diameter vessels.Reconstraining Self expanding Carotid stent should have dynamic tapering with an ease of recapturing till 70% of deployment (for carotid Stenting)Distal tapering self expanding Carotid stent.DGCI Certified and CE Marked / USFDA approved	NOS	10		

- NOTE:**
1. Bidder must insure himself before quoting the price that item quoted is confirming to specification completely.
 2. Technical Bid to be submitted as prescribed in example of Techno commercial Bid

Seal & Signed of the Bidder