

OFFICE OF THE DEAN & PRINCIPAL, MAHARAJA KRISHNA CHANDRA GAJAPATI MEDICAL COLLEGE, BRAHMAPUR.760 004, GANJAM, ORISSA.

NO._____/MCB-25/Welfare/ Berhampur dated the

/约 /3 _{June,2025}

TENDER CALL NOTICE

Sealed Tender is invited in two bid system from the Registered, Rate Contract holding firms having valid GST Registration for supply of Equipments/Instruments for MKCG Medical College so as to reach in the office of the undersigned before 21 days from the date of publication following the terms & conditions. The detailed Tender Paper, Terms & Conditions along with list of item with specifications can be downloaded from website www.mkcgmch.org. The undersigned reserves the rights to cancel the tender without assigning any reason thereof.

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OFFICE OF THE DEAN & PRINCIPAL M.K.C.G. MEDICAL COLLEGE, BERHAMPUR (GM.)

Tel / Fax: 0680-2292746 / e-mail: mkcgmc.bam@gmail.ocm



TENDER DOCUMENT FOR PURCHASE OF EQUIPMENTS FOR DIFFERENT DEPARTMENT

SECTION-I

NOTICE INVITING TENDER

TENDERS ARE INVITED FROM ELIGIBLE BIDDERS AS PER THE ELIGIBILITY CRITERIA FOR MEDICAL EQUIPMENTS FOR MKCG MEDICAL COLLEGE, BERHAMPUR

ſ	1	Period of Availability of	Up to 4/7/2025
		Tender Document	[Downloadable from website: www.mkcgmch.org
			In case of any bid amendment and clarification, responsibility lies with the bidders to collect the same from the above mentioned website before last date of submission of tender document and the tender inviting authority shall have no responsibility for any delay / omission on part of the bidder.
	2	Last date & time for submission of Tender	Date: 472, Time: up to 5.00 pm Address of Submission of Bid: The Dean & Principal, MKCG Medical College and Hospital Berhampur, Odisha, India (Through Speed post / Registered post/ Courier Services only
	3	Date, time and place of opening of Tender	a) Technical Bid (Cover A) opening: 47,5.00 P.M (time) at the address mentioned above. (Postponed incase of unavoidable Circumstances) b) Financial Bid (Cover B): The date of opening of financial bid will be intimated to the firms found successful in the technical bid evaluation. (The Venue is mentioned above) (Bidders / authorized representative may remain present at the time of opening of bid)

Dean & Principal

SECTION-II

IMPORTANT INSTRUCTIONS TO BE NOTED CAREFULLY BY THE TENDERERS

1.	Mode of Procurement	Through National Competitive Bidding Process. The O/o of Dean & Principal, MKCG Medical College & Hospital, Berhampur shall invite tender & evaluate the same by the technical expert. After finalization/approval of the supplier & the rate, the purchase order shall be placed by the Dean & Principal, MKCG Medical College Hospital
2.	Purchaser	Dean & Principal MKCG Medical College Berhampur, Odisha
3.	Consignee	HODS of concerned department, MKCG Medical College, Berhampur
4.	Delivery Period	Within 30 days from issue of the purchase order.
5.	Mode of Delivery	By Air / Road / Rail
6.	Guarantee / Warranty	5 years warranty & CMC 5 Years
7.	Earnest Money Deposit (EMD) (The no. of equipment is mentioned in the Schedule of requirement – Section IV)	The Earnest Money Deposit will be paid in the shape of Demand Draft only in favour of DEAN & PRINCIPAL MKCG MEDICAL COLLEGE,
8.	Pre-qualification (Eligibility Criteria)	A. Manufacturing units / Importers are eligible to participate in the tender provided, they have (i) Import License (In case of Importer only) (ii) Proof of annual average turnover of Courted in the last three (3) financial years certified by the Chartered Accountant as per the format at Annexure V supported by audited balance sheet/Annual Report. B. Authorized distributors on behalf of the manufacturer are eligible to participate in the tender provided: (i) They should have proof of annual average turnover of the last three (3) financial years certified by the Chartered Accountant as per the format at Annexure V supported by audited balance sheet/Annual Report. (ii) They should submit manufacturer's authorization to transact business on behalf of the manufacturer as per the format at Annexure - IV. (iii) The authorized distributor will submit the following documents in support of the manufacturer along with the tender: C. The Manufacturer or the tenderer if blacklisted either by the Tender inviting authority or by any state Govt. or Central Govt. organization for the quoted item is not eligible to participate in the tender during the period of blacklisting.
10	Performance Security	The selected firm should submit the performance security in shape of Bank Guarantee / fix deposit pledged in favour of Dean & Principal, MKCG Medical College, Berhampur, equal to the amount of 5 % of the purchase order value (excluding the tax & CMC cost) of the items within 21 days of issue of the purchase order & the same will be returned back after completion of warranty period. The performance security shall be furnished at the O/o the Dean & Principal after getting the purchase order from the Dean.

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MKCG Medical College
Rethampur

SECTION-III

TERMS AND CONDITIONS FOR PURCHASE OF MEDICAL EQUIPMENTS FOR (TRANSFUSION MEDICINE)

- 1.1 Sealed tenders will be received till 4725 upto 5 pm by the office of the Dean & Principal, MKCG Medical College Berhampur. Any tender received after the due date & time will be rejected / returned to the sender unopened. The tenders will be received through Regd. Post // Speed Post / Courier Services only. The prospective bidders may attend and clarify any doubts on the terms and conditions of the bid document.
- 1.2 The bidder(s) are to submit their tenders in separate sealed covered envelops for technical bid and commercial bid by super scribing Cover "A" (Technical Bid) & Cover "B" (Price Bid) and both the sealed covers should be put into a third outer Cover, which should be super scribed as "Tender for Up-gradation of Medial Equipments for MKCG Medical College.
 - 1.3 The Sealed tenders "Cover A" (Technical Bid) submitted by the tenderers will be opened at the office of the Dean & Principal, MKCG Medical College, Berhampur on 4/7/25 at 5.00 P.M.

The tenderer or their duly authorized representatives are allowed to be present during the opening of the tenders if they so like.

ELIGIBILITY CRITERIA

- 2.1 Manufacturing units / Importers are eligible to participate in the tender provided, they fulfill the following conditions:
 - (i) Import License (In case of Importer only). In case of importers, they have to furnish the authorization from the manufacturer.
 - (ii) Proof of annual average turnover (Manufacturers/Importer) of in the last three (3) financial years certified by the Chartered Accountant as per the format at Annexure V.
- 2.2 Authorized distributors are eligible to participate in the tender provided:
 - (i) They should submit manufacturer's authorization from original equipment manufacturer (OEM) as per the format at Annexure III.
 - (ii) They should have proof of annual average turnover of in the last three (3) financial years certified by the Chartered Accountant as per the format at Annexure V.
- 2.3 The tenderer have to submit the EMD(s) as mentioned in Clause 8 of Section –II & the Tender document cost.

- 2.4 Tenderer will submit the following documents along with the technical bid-
 - 1. IT Return of last 3 financial years.
 - 2. Pan card.
 - 3. GST Certificate.

DOCUMENTS TO BE SUBMITTED

The following documents should be enclosed in Cover "A" (Technical Bid) by the tenderer failing which the bid will liable to be rejected.

All the photocopies are to be attested / self attested.

TECHNICAL BID:

- 3.1 Checklist with detail of the documents enclosed in Cover "A" (as per Annexure I) with page number. The documents should be *serially arranged* as per this Annexure I and should be securely tied and bound.
- 3.2 List of Item (s) Quoted with name of the Make & Model of the item (s)(Annexure-II)
- 3.3 Earnest Money Deposit(s) as mentioned in the Clause 8 of Section -II in shape of Demand Draft).

 Details of EMD and the name of the equipment quoted should be clearly mentioned. (IIA to be filled up)
- 3.4 The declaration form in Annexure IV duly signed by the tenderer before Notary Public / Executive Magistrate.
- 3.5 Manufacturer's Authorization Format in Annexure –IV (In case the bidder is not the manufacturer). Importers are also required to furnish the authorization from the manufacturer.
- 3.6 Certificate duly filled by the Auditor / Chartered Accountant (as per Annexure V) that the annual average turnover of the firm in the last 3 financial years (In case of bidders who are authorized distributors of the manufacturer).
- 3.7 Copy of Import License by the Importer (in case of Importer).
- 3.8 Copy of the up to date GST clearance certificate.
- 3.9 The Original Tender Booklet with Conditions and the schedules signed by the tenderer at the bottom of each page with his official seal duly affixed.
- 3.10 Details name, address, telephone no., Fax, e-mail of the manufacturer / authorized distributor / service centre / contract person (Annexure VII).

N.B: Valid means the certificate should be valid on or beyond the date of opening of tender (Cover-A).

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COVER-B (PRICE BID)

- 4. The price to be quoted for medical equipments should be sent in the prescribed price format in a separate sealed cover hereafter called Cover "B" (Price Bid). Cover -B (Price Bid) of the tenderers who qualify in it's Technical Bid (Cover A) and complies to tender specification & found to be as per technical specification of the Product in demonstration (if required) will only be opened.
- The tender format (Price Schedule) in duplicate in the prescribed form (as per Annexure IX), must be submitted in Cover-B. The price of the item should be quoted inclusive of excise duty, insurance, packing, forwarding, freight (door delivery) and warranty for 5 years (accessories if any for installation including charges for installation/commissioning), sales tax / GST and entry tax charges (if any) should be quoted in a separate column. The rate should be quoted for each item both in figures and words. In case of difference in words and figures, words will be taken into consideration for evaluation.
- 4.2 The Cover "B" of tenderers who qualifies in their technical bid, will only be opened at the office of the Dean & Principal,, MKCG Medical College, Berhampur at a date & time which will be intimated to them.

REJECTION OF TENDER

5. The tender submitted by the bidder will be rejected, if any of the following documents are wanting / not submitted with the tender:

ıŀ	mitte	d with the tender:
	1	List of Item(s) – Annexure II
ĺ	2	Earnest Money Deposit
Ţ	3	Declaration form (Annexure – III) singed by the Tenderer & affidavit before Notary Public /
١	ا د	Executive Magistrate
١	_	Manufacturer's Authorization Format to the particular agency (Annexure - V) (for
	4	distributor / Importer)
		Proof of avg. Annual turnover of Rs. or more for preceding 3 financial year (for
	5	Manufacturer / Importer) or Rs. or more (for authorized distributors) Annexure – VI
	_	Audited Account Statement (P&L Account) / Annual Report for the three financial years by
	6	highlighting the figure in it, which is mentioned in the annexure-VI
7 Photocopy of PAN		
8 Photocopy of GST certificate		
9 Copy of original Tender and schedules, duly singed by the Tenderer		
10 IT Return of last 3 financial year		
	11	An affidavit to the effect that the firm has not been black listed anywhere
		Details of Manufacturing Unit / contact person Liasioning agent / servicing centre
	12	(Annexure VII)
	13	Any other document as per specification of Equipment.
		In case lack of demonstration as per desire of Technical person i.e HOD of concerned
	14	department.
	15	Original Catalogue of the product.

EARNEST MONEY DEPOSIT

- The amount of Earnest Money Deposit required is mentioned in the Section-II.

 The Earnest Money Deposit will be submitted in the shape of demand Draft only in favour of DEAN & PRINCIPAL MKCG MEDICAL COLLEGE, BERHAMPUR from any Nationalized/Scheduled Bank payable at Berhampur.
- 6.2 The EMD of the unsuccessful tenderers will be returned back without interest after placement of purchase order to the successful tenderer and EMD.
- 6.3 The EMD will be forfeited if the tenderer withdraws its tender / furnish forged documents which is found during bid evaluation OR doesn't sign the contract / doesn't furnish performance security / doesn't supply the items (in case of successful bidder) within the stipulated time period.

TENDER CONDITIONS:

- 7.1 The details of the medical equipments with specifications are mentioned in Section VI. The firm must clearly mention their specification, special features, upgraded version (if any), detail technical catalogue of the offered model in their tender.
- 7.2 Tenders should be typewritten or computerized and every correction in the tender should invariably be attested with signature by the tenderer with date before submission, failing which the tender will be ineligible for further consideration.
- 7.3 Rates inclusive of excise duty / customs duty, packing, forwarding, insurance, transportation charges with 5 years onsite comprehensive warranty and exclusive of Sales Tax/GST & Entry Tax should be quoted for the medical equipments (Item wise) on door delivery basis. The turnkey job (cost of accessories if any required for Installation/Commissioning including installation/commissioning charges), & Sales Tax/GST & Entry Tax should be mentioned in separate columns. The rates quoted should be in Indian Rupees only. Rates quoted in any other currency will not be accepted.
- 7.4 The supplier shall be responsible for delivery and due verification, installation and commissioning of the equipment in the proper site.
- 7.5 The rate per unit shall not vary with the quantum of order placed for destination point.
- 7.6 If there is difference between figures & words, words will be taken into consideration.
- 7.7 In the event of the date being declared as a holiday by Govt. of Odisha, the due date of sale, submission of bids and opening of bids will be the following working day at the scheduled place & time.
- 7.8 The price quoted by the tenderers shall not in any case, exceed the controlled price, if any, fixed by the Central / State Government / DGS&D and the Maximum Retail Price (MRP). The purchaser, at his discretion, will in such case, exercise the right of revising the price at any stage so as to confirm to the controlled price or MRP as the case may be.
- 7.9 No tenderer shall be allowed at any time on any ground whatsoever to claim revision of or modification in the rate quoted by him. Clerical error / typographical error, etc. committed by the tenderers in the tender forms shall not be considered after opening of tenders. Conditions such as "SUBJECT TO AVAILABILITY" / "SUPPLIES WILL BE MADE AS AND WHEN SUPPLIES ARE RECEIVED" etc., will not be considered under any circumstance and the tenders of those who have given such conditions shall be treated as incomplete and for that reason, shall be rejected.

- 7.10 If the relevant documents / certificates which are required to be furnished along with the tender are written in language other than English, the tendering firm shall furnish English version of such documents / certificates duly attested by a Gazetted Officer / Notary with his seal and signature.
- 7.11 Rate should be quoted in Indian Currency, both in words and figures against each item as the payments will be made in Indian currencies only (Annexure-IX). The tenderer shall not quote his own rate for any item other than the item specified in the list. (Section V Schedule of Requirement).
- 7.12 Both Cover-A and Cover-B should have an index and page number of all the documents submitted inside that cover.
- 7.13 The Tax will be charged as per the guidelines given by the Finance Dept., Govt. of Odisha from time to time. GST (as applicable) will be paid to the supplier.
- 7.14 If any information or documents furnished by the tenderer with the tender papers are found to be misleading or incorrect at any stage the tender of the relevant items in the approved list shall be cancelled and steps will be taken to blacklist the said firm for three (3) years.

PACKAGING:

All the packaging should be New. The supplier shall provide such packaging of the goods as is required to prevent their damage or deterioration during transit to their final destination. The packaging shall be sufficient to withstand without any limitation including rough handling during transit, exposure to extreme temperature, salt and precipitation during transit and upon storage.

ACCEPTANCE OF TENDER AND SUPPLY CONDITIONS:

- 9.1 The Purchaser reserves the right to reject the tenders or to accept the tenders for the supply of the item tendered without assigning any reason thereof.
- 9.2 The Purchaser will be at liberty to terminate the contract either wholly or in part without assigning any reasons thereof. The tenderers will not be entitled to any compensation whatsoever for such termination.
- 9.3 The supply should be completed within 30 days from the date of issue of purchase order. Otherwise penalty @1% will be per 30 days on the basic value of the ordered equipment. The authority have the rights to relax depending in the satisfactory reasons for such delay.

EVALUATION:

- 10.1 The price bid of the tenders who qualify in the technical bid fulfilling the eligibility criteria and complying to the technical specification shall only be opened.
- 10.2 The tender inviting authority may ask for demonstration (where ever required) of the equipment by the bidders at the premises of the tender inviting authority as a part of the technical evaluation before opening of price bid in order to verify the compliance to technical specification.

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- 10.3 The rates of the item quoted by the tenderer who qualify technically will be evaluated after taking the following points into consideration:
 - a) Rate of the medical equipments will be taken after inclusion of the excise duty / customs duty, transportation, insurance, packing & forwarding & comprehensive warranty for (2) year.
 - b) The cost of the medical equipments (excise duty / customs duty, transportation, insurance, packing & forwarding & comprehensive warranty for One (2) year but excluding GST).
 - c) The circulars issued by the Finance Department, Govt. of Odisha from time to time regarding tax matters shall be taken into account for evaluation and shall be binding on the bidders. As per the Govt. of Odisha Finance Deptt. Order No. 48317(230)/F dt.23.11.2010, in comparing the cost of an article, if purchased from within the State with the price of similar article if purchased from outside the State, the amount of Odisha Sales Tax (OST) now GST shall be deducted from the total cost since it accrues back as revenue to the State. If after such deduction, the cost of articles to be purchased within the State is not more than the cost of including Central Sales Tax, transport and other charges of similar articles from outside the State, it would be economical to purchase articles within the State.
- 10.4 If the supplier fails to complete the supply within the extended period (if required), no further purchase order will be placed to the firm for the said item including forfeiture of the Performance security and the concerned firm will be blacklisted for two (2) years from the date of issue of letter for the said item.

PERFORMANCE SECURITY

- 11.1 The selected firm should submit the performance security in shape of Bank Guarantee / fix deposit pledged in favour of Dean & Principal, MKCG Medical College, Berhampur, equal to the amount of 5 % of the purchase order value (excluding the tax & CMC cost) of the items within 21 days of issue of the purchase order & the same will be returned back after completion of warranty period. The performance security shall be furnished at the O/o the Dean & Principal after getting the purchase order from the Dean.
- 11.2 The performance Security Money will be returned back to the tenderer without interest after the expiry of the warranty period i.e. one year after the date of installation & signing of the CMC agreement.
- 11.3 Security money will be forfeited if there is any violation of the tender terms and conditions.

TRANINING & OPERATIONAL MANUAL:

- 12.1 The firm / supplier will provide hands on training to two doctors and two technicians in his own cost for operating / handling the medical equipment(s) at the time of installation of equipment wherever necessary.
- 12.2 The supplier / firm will provide the operation / maintenance manuals of all equipments to the purchaser at the time of installation.

TERMS OF PAYMENT:

- 13.1 No advance payments towards cost of indented items will be made to the tenderer.
- 13.2 Payments as mentioned above will only be made after keeping the performance security deposit from the supplier as per clause no. 11.1, if they have not deposited the same before. Payment will only be made after ensuring signing of the Agreement, undertaking and handing over of warranty papers of equipment by the supplier to the purchaser.
- 13.3 The payment will be released after satisfactory report received from the consignee i.e. the HODs of the concerned Department.

CHECK LIST

(To be submitted in Cover A Technical Bid)

Note: The documents has to be arranged serially as per the order mentioned in the check list

Please put in the respective box

COVER - A (TECHNICAL BID)

DOCUMENTS: SUBMITTED OR NOT

1	List of Item(s) – Annexure II	Page No	Yes	No
2	Earnest Money Deposit	Page No	Yes	No
3	Declaration form (Annexure – III) singed by the Tenderer & affidavit before Notary Public / Executive Magistrate	Page No	Yes	No
4	Manufacturer's Authorization Format to the particular agency (Annexure – V) (for distributor / Importer)	Page No	Yes	No
5	Proof of avg. Annual turnover of Rs.30 lakh or more for preceding 3 financial year (for Manufacturer / Importer) or Rs.30 lakh or more (for authorized distributors) Annexure – VI	Page No	Yes	No
6	Audited Account Statement (P&L Account) / Annual Report for the three financial years by highlighting the figure in it, which is mentioned in the annexure-VI	Page No	Yes	No
7	Photocopy of PAN	Page No	Yes	No
8	Photocopy of GST certificate	Page No	Yes	No
9	Copy of original Tender and schedules, duly singed by the Tenderer	Page No	Yes	No
10	IT Return of last 3 financial year	Page No	Yes	No
11	An affidavit to the effect that the firm has not been black listed anywhere	No	Yes	No
12	Details of Manufacturing Unit / contact person Liaisioning agent / servicing centre (Annexure VII)	Page No	Yes	No
13	Any other document as per tender specification.	Page No	Yes	No
14	Original Catalogue of the product.	Page No_	Yes	No

Annexure II (Refer Clause No. 3.2)

(To be submitted in Cover A -Technical Bid)

LIST OF ITEM(S) QUOTED

Sl.	Name of Item(s)	Name of Manufacturer	Make	Model Name	Details of offered product at Page No. (s)
1					
2					
3					

Signature o	of the Tenderer:		
	Date:		
	Official Seal:		

MKCG Medical College Berhampur

Annexure IIA
(Refer Clause No. 8 of Section -II)

(To be submitted in Cover A -Technical Bid)

DETAILS OF EMD(S) SUBMITTED

SI.	Name of Equipment	EMD 2% of the quoted value Amount (Rs.)
	TOTAL (Rs.)	

Signature of the Tenderer:	
Date:	
Official Seal	

(To be submitted in Cover A -Technical Bid)

DECLARATION FORM

I / Wehaving My /
ouroffice
atdo declare that I / We have carefully
read all the terms & conditions of tender of the, Odisha for the supply of
medical equipments. The approved rate will remain valid for a period of three year from the
date of approval. I will abide with all the terms & conditions set forth in the Tender
Reference no.
I/We do hereby declare I/We have not been de-recognized / black listed by any State
Govt. / Union Territory / Govt. of India / Govt. Organization / Govt. Health Institutions for
supply of Not of Standard Quality (NSQ) items / non-supply.
I/We agree that the Tender Inviting Authority can forfeit the Earnest Money Deposit and
or Performance Security Deposit and blacklist me/us for a period of 3 years if, any information
furnished by us proved to be false at the time of inspection / verification and not complying with
the Tender terms & conditions.
Signature of the bidder :
Seal Date:
Name & Address of the Firm:
Affidavit before Executive Magistrate / Notary Public.

(To be submitted in *Cover A -Technical Bid*) MANUFACTURER'S AUTHORISATION FORMAT

To				
M	e Dean & Principal,, KCG Medical College rhampur -760004, Odis	-		
Ref:	Tender No	Dated	for	
Dear Sir,				
***	9,	(name of equi	ne manufacturers ofpment(s) and have the manufactur	ing factory
distrib 2. We c (name	butor for sale and service confirm that no supplie	e ofer or firm or inditor) is authorized t	and address of the agent) is our(name of equipment(s)) vidual other than Messrso submit a tender and enter into as.	
Yo	urs faithfully,			
	gnature with date, name			
	·· ·	· =		
S	This letter should be on signed by a person havir Original letter shall be a	ng the power of atto	the <i>manufacturer (Item wise)</i> and orney to legally bind the manufacto nical bid.	should be arer.

(To be submitted in Cover A -Technical Bid)

(To be furnished in the letter head of the Auditor/ Chartered Account)

ANNUAL	TURN	OVER :	STATEMENT

The Annual Turnover for the last three financial years of M/s who who is a Manufacturer /Distributor/Importer (*Pl. tick whichever is applicable*) are given below and certified that the statement is true and correct.

SI.No.	. Year Turnover in (Rs.)		
1.	2022-2023	-	
2.	2023-2024	- -	
3.	2024-2025	-	

Average Annual Turnover (for the above three years) in (Rs.)

Date:

Place: (Name in Capital)

Signature of Auditor/ Chartered Accountant

Seal

Membership No.-

Registration No. of Firm

Note:

- a) To be issued in the letter head of the Auditor/Chartered Accountant mentioning the Membership no.
- b) To be supported by the attested photocopies of audited account statement / P&L account/ Annual Report and the figure of turnover mentioned in the format (Annexure – VI) should be highlighted there.

ANNEXURES-VI

(To be submitted in COVER B - PRICE BID)

List of Enclosures to be submitted in Price Bid:

- 1) Price schedule format duly filled in and signed by the authorized signatory with company seal
- 2) Photocopy of GST registration certificate

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Annexure VII

(Refer Clause No. 3.5)

(To be submitted in Cover A -Technical Bid)

DETAILS OF THE TENDERER & LOCAL CONTACT PERSON

	Corporate Office (The address in which the purchase orders and payment details will be communicated)	
Name & Full Address		
Telephone Nos., landline		
Mobile		
Fax		
E – Mail		
Date of Inception	(Copy of Certificate of incorporation of Manufacturer)	
Name of the issuing authority		
Import License (in case of Importer only)	(Furnish photocopy of Import License)	
GST validity	(Furnish photocopy of GST)	
PAN		
Details of the Service Centre Facilities in Odisha/Eastern India		

Signature of the Tenderer: with seal

Date:

Official

Seal

To be submitted in Cover B-Price Bid

(Refer Clause No. 4.1 & 8.15)

FORMAT I - PRICE SCHEDULE

Whether GST paid to Government of Odisha: Yes / No . If Yes, furnish the copy of Odisha GST registration certificate

Name of the Item (s) (Items mentioned in the schedule of requirement)	Make & Model	* Price of the item which includes excise duty / customs duty, packing, insurance, forwarding / transportation (door delivery) with 5 (FIVE) year onsite warranty, calibration charges if any & excludes GST/sales tax/entry tax Cost in Rupees (both in words & figures)	***Taxes CST/GST & ET (if any) on & above the item price mentioned in col. (3) (Mention whether CST / GST and ET, the % of tax & it's value in Rs.)	Total Cost (Including of CST/GST & ET) (In Rupees)
1	2	3	4	5=3+4

- * Breakup of the price of individual items of the items mentioned at col. (3) above should be mentioned separately at Annexure IXA2
- ** The cost of turnkey shall include any specific accessories/equipment required for installation/commissioning and . In case of turnkey, the details of accessories/equipment are to be mentioned.
- *** CST/GST & ET which will be chargeable on the price (3) shall be mentioned separately in column 4 above.

***	CMC	for	5	years
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Date:

Place:

- 1. Rates should be quoted both in figures & words for each item and if there is any discrepancy, the quoted rates in words will be taken for evaluation.
- 2. The tenderer has to mention the make / brand, specification, warranty of all the item.

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Name of the	Name of the Equipment	Qty
department		
Urology	Combined ultrasonic and R&F energy	1
	Generator	
	Telescope for prostrate surgery with laser	1
	Endomotor	1
	Apexlocator	1
	RVG sensor	1
Dental Surgery	Dental x-ray (portable, hand-held)	1
	Dental chair	3
	Autoclave	1
	Electro surgical cautery machine	
	Short wave diathermy	
	Muscle stimulator	1
	TENS	1
PMR	IFT	1
	CPM	1
	Laser	1
Ultrasonic therapy		1
Nephrology	Haemodialysis Machine with SLED	2

The detail specification is at annexure-A

Annexure-A

Sl.	Name of the	Ame	xure-A
No	equipment	Specification	Qty
110	DENTAL SURGER	2V	
1	ENDOMOTOR	Control Unit with handpiece Contra Angle 16:1 with variable speed and torque and auto reverse function	1
2	APEXLOCATOR	Dental Apex Locator with Automatic Calibration 1 × Probe Cord, 3 × File Holders, 5 × Contrary Electrodes, 1 × Canal-Length Tester 3 × DC 1.5 V AAA Size Battery	1
3	RVG SENSOR	Direct USB Sensor, CMOS detector with Pixel Size – 29.6 μm with dimensions (WxLxT) – Size 1.5 _ 29.2 x 39.5mm (1.14 x 1.55 inch) with cable length – 2.7 meter with 5 year warranty period	1
4	DENTAL X-RAY (portable, hand- held)	 Portable X-ray machine hand held, gun type, DC-powered, light weight Light weight 1.8 kgs with exposure time range of 0.05 - 1.00 sec, focal spot-0.4 mm with replaceable battery 	1
5	DENTÂL CHAIR	Electrically operated, Fully automatic and equiped with operator's stool, Spittoon attachment, halogen light with motorized suction, with airotor handpiece, contra-angled and straight micro motor handpieces, ultrasonic scaler with endodontic tips and 3-way syringe	2
6	AUTOCLAVE	134°C universal Class B program efficiency, minimum 20 litres capacity	1
7	Electro Surgical Cautery Machine	Electro surgery Cautery unit (400 watts) with monopolar and bipolar set with cautery pencil and foot control and patient plate – full set	1
1	UROLOGY Combined	System should have a universal connector to connect Ultrasonic energy and	ļ
	Generator for Simultaneous Cutting & Coagulation for Open and Lap Surgeries	 Advanced RF energy instruments &System should have automatic instrument recognition. System should be CEand FDA approved. System should have a touch screen display for fastsetup, operation, on-screen diagnostics and other information. System should be a single generatorwith foot and hand activation that provides Ultrasonic energy and Advanced RF energy technology for soft tissue dissection and vessel sealing. Minimum 5 Yrs market standing certificate of the same quoted model. System should confirm to the following international standards EN (IEC) 60601-1, EN (IEC) 60601-1-2, EN (IEC) 60601-2-2, EN (IEC) 60601-1-8 System should provide Class 1 protection against electric shock; System should not have lateral thermal spread more than 1 mm. System should come equipped with system diagnostics and troubleshooting guide to pin point any problems in the systems, should have service center in India. System should work on high frequency more than 55 khz which enables it to seal 7 mm vessel with pure ultrasonic mode with temperature around 100 degreeCelsius. System should be able to power ultrasonic energy instruments with frequency more than 55 KHZ. 55 khz orhigher frequency for Ultrasonic energy should enable instruments for back scoring, otomy creation & cavitation effect on tissue. System should have option to change power level of ultrasonic energy to customize energy delivery as per procedure. The hand piece for the system should come with an inbuilt transducer &System should be able to power energy instruments. System should be equipped with advanced RF energy technology that provides temperature-controlled energy delivery which should maintain tissue temperature approximately /less the n 100-degree Celsius, lateral spread less than 1mm for better surgical outcome. System should have pure ultrasonic energy mode &hand instruments that provide tissue / vessel seal strength up to & including 7	

Sl.	Name of the		
No	equipment	<u> </u>	Qty
1		mechanism hand instruments that provide tissue / vessel seal strength up to & including 7mm to withstand bursting pressure of 7 times the systolic pressure, compatible with Hand probe with 5mm shaft diameter with 110-degreearticulation. System should be compatible with ultrasonic hookfor laparoscopic procedures. Warranty-System should have 5 years warranty System should consist of followings- Generator – 1 pc Hand Piece (transducer) for open & laparoscopy – 2 unit (1 UNIT EACH) Harmonic Adaptor – 1 pc Cart From OEM-1 pc Probes for Minimally Invasive Surgerys Smm Lap Hand Activated Curved Coagulating Shears with advance hemostasis modecapable of sealing blood vessels upto 7 mm in diameter with pure ultrasonic energywith shaft length 36cm or more capable of back coring, Spot coagulation and otomy creation, should be having a 15mm or longer curved active blade with sealing - 1 pc SmmHand activated curved coagulating shearwith Maryland jaw& inbuilt transducer capable of sealing blood vessels up to 7mm in diameter with 18-20 mm blade length with pure ultrasonic energy with shaft length 36 cm or more – 1pc Advanced bipolar tissue sealer with 5mm shaft diameter, 24 mm Jaw length, 21.8 mm cut length and 13.4 mm Jaw aperture designed for use in open surgical procedures with curved Jaw & 37CMS shaft length—1pc Advanced bipolar tissue sealer with 5mm shaft diameter, 24 mm Jaw length, 21.8 mm cut length and 13.4 mm Jaw aperture designed for use in open surgical procedures with curved Jaw & 45CMS shaft length—1pc Advanced bipolar tissue sealer with 5mm shaft diameter, 24 mm Jaw length, 21.8 mm cut length and 13.4 mm Jaw aperture designed for use in open surgical procedures with curved Jaw & 45CMS shaft length—1pc Advanced bipolar tissue sealer with 5mm or more active blade & 240-degree or more hand activation, triggers support multiple hand positions—1 pc Approx. 9 cm shaft, curved, tapered tip for precise dissection, seals 5 mm vessels, as well as lymphatic with 15 mm or more active blade & 240-degree or more hand	Qty
		mm cut length designed for use in open surgical procedures with curved Jaw & 25CMS shaft length-1pc	
	Telescope for	Telescope 30°, 4 mm, 30 cm	
	prostate surgery with laser	Outer diameter – 4 mm Working length – 30 cm	
	11242 14001	Direction of view - 30° – forward –oblique telescope	
		Angel of view – enlarged view	
		Telescope should be a make and model from "Karl Storz" as our instrument	
		accessories are compatible with the same.	
	PMR		
1	Short wave diathermy	400/500 watt	2
2	Muscle stimulator		1
3	TENS	4 channel	1
4	IFT	4 polar / channels digital	1
5	CPM	Upper extimity	1
6	Laser	Class IV laser wavelength 810nm, 980m, 1064 nm power 20-25 watt	1
7	Ultrasonic therapy	Digitial dual headed	1

SI. No	Name of the equipment	Specification	Qty
1.	Haemodialysis Machine	Technical Specifications Of Hemodialysis Machine with SLED as below	2

Technical Specifications Of Hemodialysis Machine with SLED

1. Blood Pump

Flow rate range: 05-600 ml/min with 1 ml/min increments, Accuracy: ± 10%

- b) Effective blood flow rate should be calculated and displayed automatically
- It shall be easy and safe to thread with bloodline diameter as per standard.
- d) An hand crank/knob/handle shall be provided for returning blood to patient when electrical power is lost.
- e) The blood pump should run even in the absence of water or dialysate flow
- 2. Heparin Pump
- a) Infusion rate: 0.1-9.9 ml/hr with 1 ml/hr increments, Accuracy: ± 5%
- b) Positive and negative extracorporeal circuit pressure shall not affect the infusion rate
- c) Heparinization stop time (before end of treatment) between 0-8 hrs and should be user adjustable
- 3. Pressure Monitoring and Alarms
- a) Venous pressure monitoring, Range: -750to + 750 mmHg
- b) Venous pressure alarm: Adjustable high & low alarm limits, Alarm limit can spread and be reset automatically on adjustment of blood flow
- c) Arterial pressure monitoring: Range; -750 to +750 mmHg
- d) Arterial Pressure Alarm: Adjustable high & low alarm limits, Alarm limit can spread and be reset automatically on adjustment of blood flow
- 4. Air Detection
- a) Alarm shall be activated for air bubbles and micro bubbles
- b) The tender shall state the sensitivity of the detection mechanism in terms of air bubble size at particular blood flow rate
- c) On detection of excessive air on the venous line, the blood pump shall be stopped and the venous return line shall be clamped at a point blow the air detector
- d) Ultrasonic sensor shall be used for preventing being affected by ambient light
- 5. Dialysate Flow Rate
- a) Between 100 to 800 ml/min, Incr. 1 ml/hr and should be user-selectable, Accuracy: ± 10%
- 6. Temperature Control and Alarms
- a) Control range: 35.0 to 39.0 C in 0.5 C increment
- b) Alarm limits: 33.5 to 40.0 C
- 7. Conductivity Control and Alarms
- a) The dialysate conductivity shall be adjusted by setting the sodium concentration
 - b) Sodium concentration shall be adjustable from 126 to 150 mmol/l in 1 mmol/l increment and bicarbonate concentration shall be adjustable of ± 8 mmol/l from the original mixing concentration
- c) Sodium and bicarbonate profiling shall be available
- d) Conductivity measurement: Range: 12 to 16 mS/cm, Accuracy: ± 0.2 mS/cm
- 8. Blood Leak Detection
- a) Alarm shall be activated for blood loss rate not greater than 0.5 ml/min into dialysate at maximum dialysate flow of hematocrit about 20-25%
- b) Photo-detector should be used
- c) Different types of alarms shall be shown to differentiate a true blood leak incident or dirtiness
- 9. Volumetric Ultrafiltration Control
- a) Control range: 0 to 4L/hr given by the set values of UF volume and treatment time

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- b) UF volume: 0 to 9.99L adjustable in 1 ml increment
- c) Treatment Time: adjustable up to 9 hr 59 min in 5 min increment
- d) TMP monitoring: -60 to +600 mmHg
- e) Isolated ultrafiltration (ISO-UF) process shall be provided
- f) Ultrafiltration profiling shall be available
- 10. Dialysis Parameter Display: The equipment shall digitally display the parameters
- a) Arterial pressure
- b) Venous pressure
- c) Trans-membrane pressure
- d) Blood flow rate
- e) Dialysate flow rate
- f) Dialysate conductivity
- g) UF volume
- h) UF rate
- i) Elapsed and remaining treatment time
- j) Heparin infusion rate
- 11. Measurement of adequacy or Kt/V
- a) Built-in facility for monitoring of urea clearance (K) and dialysis dose (Kt/V), and calcilation.
- b) Measurements should be non-invasive and without any additional disposables
- 12. Machine should have Endotoxin, microbial and micro-impurities filter for dialysate fluid
- 13. Facility for heat, chemical disinfection, auto-switch off
- 14. Machine should be able to generate bicarbonate dialysis fluid from dry bicarbonate concentrate
- 15. Power input to be 220-240VAC, 50Hz fitted with Indian plug. Battery backup should be such that the equipment shall be able to operate the extracorporeal circuit without interruption for at least 30 min in case of AC power failure
- 16. Machine should have an in-built automated non-invasive blood pressure monitor
- 17. Alarms should have both audio and visual components
- 18. Upgradable to future software developments and can be linked with Patient Data Management
- 19. All consumables and attachments required for installation and standardization of system to be given free of cost. 5 dialyzers with blood tubings should be provided free of cost with each machine
- 20. Comprehensive training for staff and support services till familiarity with the system
- 21. Should have in-house service facility/manpower with 95% uptime guaranty. The service provider should have the necessary equipment recommended by the manufacturer to carry out preventive maintenance test as per guidelines provided in the service/maintenance manual.
- 22. Documentation
- a) User/Technical/Maintenance manuals to be supplied in English.
- b) Certificate of calibration and inspection.
- c) List of Equipment available for providing calibration and routine Preventive Maintenance Support, as per manufacturer documentation in service/technical manual.
- d) Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist. The job description of the hospital technician and company service engineer should be clearly spelt out
- 23. US FDA or European CE or BIS/CDSCO certified
- 24. Shall comply with IEC 60601-2-18 SAFETY requirements of medical electric equipment part 2-particular requirements for the safety of Hemodialysis equipmen
- 25. Machine should have Drain Facility, to avoid the speleage at the end of treatment.
- 26. Machine sholud have inbuilt timer Faciality.

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