

Notice Inviting Tender for
“INSTRUMENT ITEMS FOR MICROBIOLOGY”

At

All India Institute of Medical Sciences, Raipur

Sr. No	DME Stage	Start Date & Time
1.	NIT No.	Store/Tender/ Instrument items for Microbiology /1/2015
2.	NIT issue date	18-06-2015
3.	Pre-bid Meeting	03-07-2015 at 03:00 pm Venue: Committee Hall, 1 st floor, Medical College Building, AIIMS, Tatibandh, Raipur-492099
4.	Last Date of submission	15-07-2015 at 03:00 pm
5.	Open EMD & Technical bid	15-07-2015 at 03:30 PM Venue: Store Officer, Medical College Building, 2 nd floor, AIIMS, Tatibandh, Raipur-492099
6.	Tender document cost	₹ 5,700/- (Cost 5000/-+ VAT@14% ₹700/-)
7.	EMD Amount	Detailed mentioned in Page no. 3



All India Institute of Medical Sciences, Raipur
Tatibandh, Raipur – 492099, Chhattisgarh
Tele: 0771- 2971307, email: store@aiimsraipur.edu.in
Website: www.aiimsraipur.edu.in,
Govt. Portal: www.tender.gov.in

Chapter I- Instruction to bidders

Notice Inviting Tender

“Instrument item for Microbiology ”

All India Institute of Medical Sciences, Raipur, Chhattisgarh, an apex healthcare institute being established by Parliament of India under aegis of Ministry of Health & Family Welfare, Government of India, invites sealed Tenders for supply & installation of the following item(s) at the institute. You are requested to quote your best offer along with the complete detail of specifications, terms & conditions.

1. Interested parties may send their tender in sealed cover addressed to the Store Officer, All India Institute of Medical Sciences, Tatibandh, Raipur superscripted with tender number and complete in all respects latest by 15-07-2015 up to 3:00 pm. The Quotations will be opened on the same day at 03.30 PM in the Committee Hall, Medical College Building, All India Institute of Medical Sciences, Raipur. The tenders received after the scheduled date and time will be rejected out rightly.
2. The tender is in **two- bid** system i.e. Technical Bid & Financial Bid .The technical bid will be opened on the designated date by the Purchase Committee. The financial bid containing the rate of various item(s) will be opened on a suitable date, to be intimated later by the Purchase Committee in respect of those who qualify the terms and conditions of the technical bid.
3. The bidder should seal the technical bid and the financial bid in separate covers super scribed "**Technical bid for Instrument items for Microbiology**" and "**Financial Bid for Instrument items for Microbiology**". Both Sealed Envelopes should be kept in a main/ bigger envelope super scribed as "**Tender Instrument items for Microbiology**". The 'Technical Bid' will be analyzed and 'Financial Bid' of only those firms who are found eligible in 'Technical Bid' will be opened in due course and the eligible firms would be intimated there of accordingly1.
4. Tender document may be downloaded from this Institute's official website <http://www.aiimsraipur.edu.in> & www.tenders.gov.in and the tenderer shall deposit a separate Bank Draft/ Pay Order in favour of "All India Institute of Medical Sciences, Raipur" worth ₹ 5,700/- (₹ 5,000/- tender document cost + VAT @14% = ₹ 700/-) along with tender Document (Technical Bid). The tenders submitted without tender cost or without EMD shall be liable to be rejected summarily. The cost of the bid document is non-refundable.

**Store Officer
AIIMS, Raipur**

Chapter-II- Conditions of Contract **General Terms and Conditions**

Subject: - Notice Inviting Tender Instrument items for Microbiology for All India Institute of Medical Sciences, Raipur

1. Earnest Money:

Schedule	Qty.	EMD in ₹
Schedule – 1	3	₹6,300.00
Schedule – 2	2	₹18,000.00
Schedule – 3	2	₹5,700.00
Schedule – 4	2	₹3,000.00
Schedule – 5	2	₹6,000.00
Schedule – 6	1	₹12,000.00
Schedule – 7	1	₹45,000.00
Schedule – 8	1	₹6,000.00

Earnest money by means of a Bank Demand Draft/ Pay Order / FD / BG schedule wise mentioned above may be enclosed with the quotation (Technical Bid). It is also clarified that the quotations received without earnest money will be summarily rejected. The DD/Pay Order/FD/BG may be prepared in the name of "**All India Institute of Medical Sciences, Raipur**".

- a) No request for transfer of any previous deposit of earnest money or security deposit or payment of any pending bill held by the ministry in respect of any previous work will be entertained.
- b) Tenderer shall not be permitted to withdraw his offer or modify the terms and conditions thereof. In case the tenderer fail to observe and comply with stipulations made herein or backs out after quoting the rates, the aforesaid amount of earnest money will be forfeited.
- c) Tenders without Earnest Money or Tender cost will be summarily rejected.
- d) No claim shall lie against the AIIMS in respect of erosion in the value or interest on the amount of EMD.

2. Preparation and Submission of Tender:

The tender should be submitted in two parts i.e. Technical Bid and Financial Bid. The Technical Bid and the Financial Bid should be sealed by the bidder in two separate covers "**Technical bid for Instrument items for Microbiology**" and "**Financial Bid for Instrument items for Microbiology**". Both Sealed Envelopes should be kept in a main/ bigger envelope superscripted as "**Tender Instrument items for Microbiology**"

3. Signing of Tender:

All the duly filled/completed pages of the tender should be given serial /page number on each page and signed. The individual signing the tender or other documents connected with contract must specify whether he sign as:

- a) A sole proprietor of the concern or constituted attorney of such sole proprietor;
- b) A partner of the firm, if it is a partnership firm in which case he must have authority to execute the contracts on behalf of the firm and to refer to arbitration disputes concerning the business of the partnership either by virtue of the partnership agreement or by a power of attorney duly executed by the partners of the firm.
- c) Director or a principal officer duly authorized by the Board of Directors of the Company, if it is a company.

N.B.

- i. In case of partnership firms, a copy of the partnership agreement, or general power of attorney duly attested by a Notary Public, should be furnished on stamped paper duly sworn or affirmed by all the partners admitting execution of the partnership agreement or the general power of attorney. The attested copy of the certificate of registration of firm should also be enclosed along with the tender.
- ii. In the case of partnerships firm, where no authority to refer disputes concerning the business of partnership firm has been conferred on any partner, the tender and all other related document must be signed by all partners of the firm.
- iii. A person signing the tender form or any document forming part of the tender on behalf of another person should have an authority to bind such other person and if, on enquiry it appears that the person so signing had no authority to do so, AIIMS, Raipur may without prejudice, cancel the contract and hold the signatory liable for all costs, consequences and damages under the civil and criminal remedies available.
- iv. The tenderer should sign and affix his firm's stamp at each page of the tender and all its annexure as the acceptance of the offer made by tenderer will be deemed as a contract and no separate formal contract will be drawn. NO PAGE SHOULD BE REMOVED/ DETACHED FROM THIS NOTICE INVITING TENDER.

4. Opening of Tender:

The tenderer is at liberty to present either him or authorize not more than one representative to be present at the opening of the tender. The representative present at the opening of the tender on behalf of the tenderer should bring with him a letter of authority from the tenderer and proof of identification

5. Validity of the bids:

The bids shall be valid for a period of 180 day from the date of opening of the tender. This has to be so specified by the tenderer in the commercial bid.

6. Right of acceptance:

AIIMS, Raipur reserve the right to accept or reject any or all tenders /quotations without assigning any reason there of and also does not bind itself to accept the lowest quotation or any tender. Any failure on the part of the contractor to observe the prescribed procedure and any attempt to canvass for the work will prejudice the contractor's quotation or any tender.

7. Communication of Acceptance / Right of Acceptance :

AIIMS, Raipur reserve the right to reject any tender including of those tenderer who fails to comply with the instructions without assigning any reason whatsoever and does not bind itself to accept the lowest or any specific tender. The decision of this Institute in this regard will be final and binding. Any failure on the part of the contractor to observe the prescribed procedure and any attempt to canvass the work prejudice the contractor's quotation.

8. Performance Security:

The successful tenderer will be required to furnish a Performance Security Deposit of 10% of tender Purchase order value in the form of Demand Draft, Fixed Deposit Receipt or Bank Guarantee from any Scheduled Bank duly pledged in the name of the "All India Institute of Medical Sciences, Raipur". The security deposit can be forfeited by order of this Institute in the event of any breach or negligence or non-observance of any condition of contract or for unsatisfactory performance or non-observance of any condition of the contract.

Performance Security shall be submitted in the form of Demand Draft, Bank Guarantee or Fixed Deposit Receipt issued by any Scheduled Bank. Performance Security will valid till 60 days after completion of contractual obligations (including warranty period, if **applicable**) under the contract.

After completion of warranty period a fresh BG/DD/FDR of 10% of AMC/CMC cost will be submitted by the supplier for performance security against AMC/CMC validity of this new BG/DD/FDR will be 60 days beyond AMC/CMC period. After submission of new security deposit, old security deposit will be released.

9. Delivery & Installation:

The successful bidders should strictly adhere to the following delivery schedule supply, installation & Commissioning should be effected within 4 to 6 weeks from the date of supply order and this clause should be strictly adhere to failing which administrative action as deemed fit under rules will be taken against the defaulter. Like liquidated damage @ 0.5% per week shall be imposed.

10. Risk Purchase & Recovery of sums due:

- Failure or delay in supply of any or all items as per Requisition / Purchase Order, Specification or Brand prescribed in the tender, shall be treated as 'non compliance' or 'breach of contract' and the order in part of full be arranged from alternative source(s) at the discretion of the Store Officer and the difference in price has to be recovered from the tenderer as mentioned elsewhere.
- The amount will be recovered from any of his subsequent / pending bills or security Deposit.
- In case the sum of the above is insufficient to cover the full amount recoverable, the contractor shall pay to the purchaser, on demand the remaining balance due.

11. Inspecting ,Testing and Quality control

- i. The purchaser or its nominal representative will inspect and test the ordered goods and the related services to confirm their conformity to the contract specification and other quality control details incorporated.
- ii. The Purchaser reserves the right for stage inspection during manufacturing process, pre-dispatch inspection or post-delivery inspection. The Purchaser as deemed fit shall resort to all these inspection or may waive off any of the inspection.
- iii. Stage Inspection: The Supplier shall offer semi-finished product without paint for stage inspection supported with invoice & test report of major raw material as per relevant specification standards.
- iv. Before resorting to Bulk Manufacture, the supplier shall offer/send the prototype/actual-finished sample for approval by the Inspector. The approval of Samples shall be in respect of workmanship and finishing and shall be without prejudice to the rights of purchaser/user to get random testing of items during pre-dispatch inspection or form the actual lot offered. In the event of the failure of the supplier to deliver the sample by the date specified in the contact or any other date agreed by the purchaser or in the event of rejection of the sample second time, the purchaser shall be entitled to cancel the contract and purchase the stores at the risk and cost of the supplier.
- v. The Inspector shall have full and free access at any time during the execution of the contract to the supplier's work for satisfying himself that the goods are being manufactured in accordance with the specification mentioned in the Contract, and he may require the Supplier to make arrangements of inspection of the goods or any part thereof or any material at his premises or at any other place specified by the Inspector and if the Supplier has been permitted to employ the services of a sub-inspection of the goods after they have been inspected by the

Inspector for the purpose aforesaid. The decision of the purchaser/ inspection authority in this regard shall be final and binding on the Supplier. All terms and condition of the contract as they apply to the inspection shall also apply to the re- inspection.

- vi. The Supplier shall provide, without any extra charge, all material, tools, labour and assistance of every kind, which the Inspector may demand of him for any test, and examination, which he shall require to be made on the Supplier's premises and the Supplier shall bear and pay all costs attendant thereon. If the Supplier fails to comply with condition aforesaid, the Inspector shall, in his sole judgement, be entitled to remove for test and examination all or any of the goods manufactured by the Supplier to any premises other than his (Supplier's) and in all such cases the Supplier's shall bear the cost of transport/and carrying out such tests elsewhere. A certificate in writing of the Inspector, that the Supplier has failed to provide the facilities and the means for test and examination, shall be final.
- vii. The Supplier shall also provide and deliver for test, free of charge, at such place other than his premises as the Inspector may specify such material or goods as he may require for tests for which Supplier does not have the facilities or special/independent tests.
- viii. The Inspector shall have the right to put all the goods or materials forming part of the same or any part thereof to such tests as he may think fit and proper. The Supplier shall not be entitled to object on any ground whatsoever to the method of testing adopted by the Inspector.
- ix. Goods accepted by the purchase/AIIMS, Raipur and/or its inspector at initial inspection and in final inspection in terms of the contract shall in no way dilute purchasers/AIIMS, Raipur's right to reject the same later.
- x. The Purchaser's Inspector reserves the right to may draw samples through random sampling method after receiving the finished goods at destination. All the supplies shall be accompanied with the Manufacturer's certificate that the material conforms to the specifications.

Further to above if on the goods being rejected by the Inspector or AIIMS, Raipur at the destination, the Supplier fails to make satisfactory supply within the stipulated period of delivery the Purchaser shall be at liberty to:-

- a. Require the Supplier to replace the rejected goods forthwith but in any event not later than a period of 30 days from the date of rejection and the Supplier shall bear all cost of such replacement, including freight, if any, on such replacing and replaced goods but without being entitled to any extra payment on that or any other account.
- b. Purchase or authorize the purchase of quantity of the goods rejected or goods of a similar description when goods exactly complying with particulars are not in the opinion of the Purchase, which shall be final, readily available without notice to the supplier at his risk and cost and without affecting the Supplier's

liability as regards the supply of any further installment due under the contract, or

- c. Cancel the contract and purchase or authorized the purchase of the goods or goods of a similar description (when goods complying with particulars are not in the opening of the Purchase, which shall be final, readily available) at the risk and cost of the Supplier.
- d. The Inspector shall have the power:-
 - Before any goods or part thereof are submitted for inspection to certify that they cannot be in accordance with the contract owing to the adoption of any unsatisfactory method of manufacture.
 - To reject any goods submitted as not being accordance with particulars.
 - To reject the whole of the installment tendered for inspection, if after inspection of such portion thereof as he may in his discretion think fit, he is satisfied that the same is unsatisfactory.
 - To demand all cost incurred in the inspection and/or test. Cost of test shall be assessed at the rate charged by the Laboratory to private persons for similar work however if goods are accepted all cost incurred shall be borne by the Purchaser.

Inspector's decision as regards the rejection shall be final and binding on the Supplier.

12. Guarantee / Warranty, Service, Maintenance:

i. Warranty

The tenderers must quote for 1 year onsite warranty from the date of completion of the satisfactory installation as certified by the stipulated committee. The Warranty charges **shall not** be quoted separately otherwise the offer shall be summarily rejected. **Also the Bidders should submit their quote for subsequent 3 years on site AMC/CMC (include free labour, repair, other services & spare parts).** Failure to comply this condition will entail the rejection of the Bids. The price comparison shall be made taking into account on basic price and post warranty AMC/CMC. The price of AMC/CMC should be quoted according to the cost of equipment. The amount of AMC/CMC would be released to the supplier on successful completion of the maintenance of that particular year duly certified by the user department.

ii. Service

The supplier will ensure regular maintenance service by the appropriate engineer having the technical know-how of the equipment. The supplier shall also ensure the presence of resident engineer in the geographical location of this city of Raipur so that he attends the call without loss of time.

iii. Maintenance

It will be mandatory for the supplier to enter into a maintenance contract as applicable below:

- a. If the cost of the unit/instrument/equipment is less than INR Five Lakhs, then the supplier has to sign an annual maintenance contract with the purchaser. During this period the supplier shall ensure quality maintenance / check service of minimum 4 times a year in addition to the calls that might be raised by the user department. This contract will be 1 % per annum of the base price (exclusive of taxes / duties) quoted in the financial bid and shall be paid to the supplier at the end of the year with the clearance / satisfaction certificate issued by the user department.

- b. If the cost of the unit/instrument/equipment is more than INR Five Lakhs, then the supplier has to sign a comprehensive maintenance contract with the purchaser. During this period the supplier shall ensure quality maintenance / check service of minimum 4 times a year in addition to the calls that might be raised by the user department. This contract will be 3 % per annum of the base price (exclusive of taxes / duties) quoted in the financial bid and shall be paid to the supplier at the end of the year with the clearance / satisfaction certificate issued by the user department.

Non-compliance of any of these conditions or any of the conditions mentioned in the document renders the purchaser to blacklist the supplier along with appropriate legal actions.

13. Liquidated Damages

If the supplier fails to deliver any or all of the goods or fails to perform the service within the time frame(s) incorporated in the tender, the Purchaser shall, without prejudice to other right and remedies available to the Purchaser under the tender, deduct from the quoted price, as liquidated damages, a sum equivalent to 0.5% per week of delay or part thereof on delayed supply of the quoted price. Once maximum 10% of value of contract for delayed supply is reached, Purchaser may consider termination of the tender.

14. Force Majeure:

If, at any time during the subsistence of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reasons of any war or hostility, act of public enemy, civil commotion, sabotage, fire, floods, explosion, epidemics, quarantine restriction, strikers lockout or act of God

(hereinafter referred to as events) provided notice of happening of any such eventuality is given by party to other within 21 days from the date of occurrence thereof, neither party shall by reason of such event be entitled to terminate this contract nor shall either party have any claim for damages against other in respect of such non-performance or delay in performance, and deliveries have been so resumed or not shall be final and conclusive.

Further, that if the performance in whole or in part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 60 days, AIIMS, Raipur party may, at least option to terminate the contract.

15. Insolvency etc.:

In the event of the firm being adjudged insolvent or having a receiver appointed for it by a court or any other order under the Insolvency Act made against them or in the case of a company the passing any resolution or making of any order for winding up, whether voluntary or otherwise, or in the event of the firm failing to comply with any of the conditions herein specified AIIMS, Raipur shall have the power to terminate the contract without any prior notice.

16. Breach of Terms and Conditions:

In case of breach of any terms and conditions as mentioned above, the Competent Authority, will have the right to cancel the work order/ job without assigning any reason thereof and nothing will be payable by AIIMS, Raipur. In that event the security deposit shall also stand forfeited.

17. Subletting of Work:

The firm shall not assign or sublet the work/job or any part of it to any other person or party without having first obtained permission in writing of AIIMS, Raipur, which will be at liberty to refuse if thinks fit. The tender is not transferable. One tenderer shall submit only one tender.

18. Right to call upon information regarding status of work:

The AIIMS, Raipur will have the right to call upon information regarding status of work/ job at any point of time.

19. Terms of payment:

70% of the purchase order value will be released after the successful supply & remaining 30% of the amount shall be released after the successful completion of the installment and commissioning of equipment & accessories and demonstration of the performance to the satisfaction of the concerned department.

No payment shall be made for rejected Stores. Rejected items must be removed by the supplier within two weeks of the date of rejection at their own cost & replace immediately. In case these are not removed these will be auctioned at the risk and responsibility of the suppliers without notice.

20. Arbitration

If any difference arises concerning this agreement, its interpretation on payment to the made there under, the same shall be settled out by mutual consultation and negotiation. If attempts for conciliation do not yield any result within a period of 30 days, either of the parties may make a request to Sole Arbitrator will be appointed by the Director, AIIMS, Raipur. Such requests shall be accompanied with a panel of names of three persons to act as the sole arbitrator. In case of such arbitrator refusing, unwilling or becoming incapable to act or his mandate having been terminated under law, another arbitrator shall be appointed in the same manner from among the panel of three persons to be submitted by the claimant. The provision of Arbitration and Conciliation Act, 1996 and the rule framed there under and in force shall be applicable to such proceedings.

21. Legal Jurisdiction:

The agreement shall be deemed to have been concluded in Raipur, Chhattisgarh and all obligations hereunder shall be deemed to be located at Raipur, Chhattisgarh and Court within Raipur, Chhattisgarh will have Jurisdiction to the exclusion of other courts.

Chapter - V Contract Form**TENDER FORM - 1 - TECHNICAL INFORMATION AND UNDERTAKING**

(Tenderer may use separate sheet wherever required)

(In separate sealed Cover-I super scribed as “Technical Bid”)

Sr. No.	Description	Document Required	Document Supplied (Yes/No)	If yes, provide Reference page number in techno-commercial bid
1.	Name & Address of the manufacture and their authorised dealers/ distributors/ Agency with phone number, email, name and telephone/mobile	Mention in Letter Head		
2.	Specify your firm/company is a manufactures/ authorised dealer/distributor / Agency	Mention in Letter Head		
3.	Name, Address & designation of the authorized person (Sole proprietor/partner /Director)	Relevant document		
A	Original Equipment Manufacturer's (OEM) Prequalification:			
	(a) Please provide the name, address, and the other details of the OEM. If the OEM is originally incorporated in other country, please furnish such details for India also. (b) Please provide full details of factory /manufacturing units for each item for which the bid is invited.			
4.	OEM must be present in India for at least 5+ Years with business history	Company Incorporation certificate		
5.	OEM must have 5+ years of experience supplying and servicing products	Complete installation reports which are older than 2 years		
6.	Company should have ISO / ISI valid certification (as per given schedule)	Please attach Valid certificate		
B	About the tender Offer			
7.	Tenderer must provide evidence of having supplied government hospital / reputed private hospital organizations in India similar nature of items of atleast 1/3 value of contract amount in the last three years.	<ul style="list-style-type: none"> • Copy of the all the Supply orders. • Satisfaction certificates (along with contact details) from atleast two institutions. 		
C	Tenderer's prequalification			
8.	The average annual turnover of the bidder in the last three financial years should not be less than 50% of contract value.	<ul style="list-style-type: none"> • Copies of authenticated balance sheet for the past three financial years 		

Sr. No.	Description	Document Required	Document Supplied (Yes/No)	If yes, provide Reference page number in techno-commercial bid
9.	Tenderers, if not OEM, must submit OEM's authorization certificate that the tenderer is authorized for selling, and maintaining the equipment quoted for.	OEM's authorization letter		
10.	Tenderers should submit letter from OEM mentioning that OEM shall be fully accountable for the performance of all components of the instruments tendered	Undertaking from OEM		
11.	Tenderers must submit letter from OEM mentioning to agree to provide all post-sale installation and maintenance support	Undertaking from OEM		
12.	A partner of the firm, if it is a partnership firm in which case he must have authority to execute the contracts on behalf of the firm and to refer to arbitration disputes concerning the business of the partnership either by virtue of the partnership agreement or by a power of attorney duly executed by the partners of the firm.	Undertaking authorization letter		
D	Tender Related			
13.	Details of the Earnest Money Deposit (EMD)			
	Schedule - 1 = ₹ 6300	BG/FDR/DD No Date: Payable at		
	Schedule - 2 = ₹ 18000	BG/FDR/DD No Date: Payable at		
	Schedule - 3 = ₹ 5700	BG/FDR/DD No Date: Payable at		
	Schedule - 4 = ₹ 3000	BG/FDR/DD No Date: Payable at		
	Schedule - 5 = ₹ 6000	BG/FDR/DD No Date: Payable at		
	Schedule - 6 = ₹ 12000	BG/FDR/DD No Date: Payable at		
	Schedule - 7 = ₹ 45000	BG/FDR/DD No Date: Payable at		
	Schedule - 8 = ₹ 6000	BG/FDR/DD No Date: Payable at		
14.	Details of the cost of the Tender documents worth ₹ 5,700/-(Rupees Five Thousand Seven Hundred Only)	DD/Pay Order No: Date: Payable at		

Sr. No.	Description	Document Required	Document Supplied (Yes/No)	If yes, provide Reference page number in techno-commercial bid
15.	Whether each page of NIT and its annexure have been signed and stamped	Please sign each page of terms and conditions as token of acceptance and submit as part of tender document with technical bid. Otherwise your tender will be rejected.		
16.	Whether original catalogue of the equipment/instruments quoted with detailed data sheet enclosed.			
E	Other Relevant Information required			
17.	Permanent Account Number	Copy of the PAN Card		
18.	Please attach copy of last three years of Income Tax Return	Please attach copy		
19.	VAT/Service Tax Registration Certificate	Please attach copy VAT clearance certificate		
20.	Please submit a notarised affidavit on Indian Non judicial stamp paper of Rs. 10/- that no case is pending with the police against the Proprietor/firm/partner or the Company (Agency). Indicate any convictions in the past against the Company/firm/partner. Please also declare that proprietor/firm has never been black listed by any organization.			
21.	Have you previously supplied these items to any government/ reputed private organization? If yes, attach the relevant poof. Please provide a notarised affidavit on Indian Non Judicial stamp paper of Rs. 10/- that you have not quoted the price higher than previously supplied to any government Institute/Organisation/reputed Private Organisation or DGS&D rate in recent past. If you don't fulfil this criteria, your tender will be out rightly rejected.			
22.	Any other information important in the opinion of the tenderer			
23.	Kindly mention the total number of pages in the tender document.			

Note:

- i. Page number/serial number may be given to each and every page of Tender Documents and photocopies of the attested documents attached. Mention Page number, wherever the copy (ies) of the document(s) is kept.
- ii. In case of non-fulfillment of any of the above information/ document(s), the Tender will be summarily rejected without giving any notice.

(Dated Signature of the Tenderer with stamp of firm)

FINANCIAL BID

“Instrument items for microbiology”

Schedule for 1/2/3/4/5/6/7/8

(In sealed Cover-II super scribed “Financial Bid”)

Sr. No.	Item Description	Qty	Unit Price in INR	Taxes (if applicable) VAT / Sales Tax/etc in INR	Total Unit Price (including all taxes)	Total price of (Unit price x Quantity)
1.	Instrument (As per annexure-I)	As per schedule				
	Warranty for one year					
	AMC / CMC for three years.					
	Grand Total					

Item wise will be the deciding factor for L1 provided all the other conditions mentioned in the tender document (GCC, SCC and the technical conditions) are fulfilled.

DATE:

SIGNATURE WITH NAME AND SEAL OF THE FIRM

PRICE SCHEDULE FOR
ANNUAL MAINTENANCE CONTRACT (A.M.C.)
AFTER EXPIRY OF WARRANTY

(RATES SHOULD BE QUOTED IN INDIAN RUPEES ONLY)

S.no.	Name of the Equipment	Second year (In ₹)	Third year (In ₹)	Fourth year (In ₹)	Total 6=(3+4+5)
(1)	(2)	(3)	(4)	(5)	(6)

Place:

Date:

Signature
Name
Designation

PRICE SCHEDULE FOR
COMPREHENSIVE MAINTENANCE CONTRACT (C.M.C)
AFTER EXPIRY OF WARRANTY

(RATES SHOULD BE QUOTED IN INDIAN RUPEES ONLY)

S.No.	Name of the Equipment	Second year (In ₹)	Third year (In ₹)	Fourth year (In ₹)	Total 6=(3+4+5)
(1)	(2)	(3)	(4)	(5)	(6)

Place:

Date:

Signature
Name
Designation

Declaration by the Bidder:

1. This is to certify that I/We before signing this tender have read and fully understood all the terms and conditions contained in Tender document regarding terms & condition of the contract, rules regarding purchase of Microscope for Pathology & Lab Medicine. I/we agree to abide them.
2. No other charges would be payable by AIIMS Raipur and there would be no increase in rates during the Contract period.

Place:.....

(Signature of Bidder with seal)

Date:.....

Name:

Seal:

Address:

Annexure - I

Technical Specification for Instrument Items for Microbiology

Schedule-1:

Bacteriological Incubator (Large)

Quantity: 03 Nos.

- Sturdy double walled construction
- Outer chamber made up of Mild Steel Sheet, finished with powder coated paint
- Inner chamber made up of highly polished stainless steel 304 grade.
- Insulation made of special grade glass wool
- Long lasting stainless steel tabular heaters with fins
- Dimensions – at least 605 × 910 × 605 mm (WxHxD)
- No. of shelves – minimum 03, should be made up of fully anodized aluminium sheet or polished stainless steel sheet
- Door should have Double glass window which facilitate inspection of samples without opening the Door
- The door should be insulated & fitted with heavy hinges
- Should be supplied with Micro processor based PID Temp. controller-cum-indicator
- Should be supplied with Timer and Air Circulating Fan
- Temperature range: ambient +5 °C to 80° C ±0.1°C resolution
- Should be suitable to operate at 220 V/AC/Single phase/ 50 Hz supply
- Should bear an ISI mark
- Company should have ISO certification
- 1 year warranty

Schedule-2:

BOD Incubators

Quantity: 02 Nos.

- Should be made up of Stainless steel of SS-304 grade,
- Full length inner plexi-glass door.
- Castor wheel mounted tie easy movability
- CFC free High efficiency refrigeration system mounted at bottom, proper air circulation for uniformity.
- Temperature Range: 5°C to 50°C +/- 5°C
- Temperature Control: Digital Control, Microprocessor based controller for mains, heating, and cooling with separate indicator lights.

- Accuracy of Temperature: +0.5°C
- Should be operated in mains 220 – 240 V AC 50/60 Hz input power supply.
- Size: (of inner chamber):- 700(W)x900(H)x650(D)mm approx.,
- Capacity:- 15 cu. ft. with 3 shelves, made of stainless steel and inner illumination with sleek fluorescent tubes.
- Suitable Voltage stabilizer:
- Compressor - Hermetically sealed, high performance compressor.
- Should bear an ISI mark
- Company should have ISO certification
- 1 year warranty

Schedule-3:

Autoclave (Verticle)

Quantity: 02 Nos.

- Approximate Size: 457X 711 mm (≥110 litre capacity)
- Fully stainless steel double walled with chamber & jacket of SS 304 & ceramic wool insulation in between SS 304 boiler tank.
- Lid should have joint less silicon gasket
- Should be equipped with dial pressure gauge 0-60 psi and water level indicator
- Should have working pressure of 15- 20 psi and 121°C working temperature
- Should have steam release valve, and safety valve.
- Should be fitted with ISI marked Heaters
- Should be operated in mains 220 – 240 V AC 50/60 Hz input power supply.
- Should have an ISI mark.
- Company should have ISO certification for this instrument.
- Pedal lifting & handle to lift the lid.
- 1 year warranty

Schedule-4:

Refrigerators

Quantity: 02 Nos.

- Capacity: 400-.450 litres
- Double door
- To be supplied with voltage stabilizer

- Should be operated in mains 220 – 240 V AC 50/60 Hz input power supply
- One year guarantee and warranty
- Should have an ISI mark

Schedule-5:

Centrifuge

Quantity: 02 Nos.

- Imbalance detector.
- Display speed in both rcf (g) and rpm
- Stepless speed regulator
- Maximum rpm 12000rpm.
- Dynamic brake for deceleration
- Brushless induction motor with variable frequency drive.
- Microprocessor control with digital display. Digital speed meter & countdown timer.
- Safety lid interlock to prevent lid opening during centrifugation.
- To be supplied with the following rotor heads:
 - 8x15 ml swing out rotor head
 - 16x1.5 ml swing out rotor head
 - 4x50 ml swing out rotor head
- Should have an ISI mark.
- Company should have ISO certification for this instrument.
- Should be operated in mains 220 – 240 V AC 50/60 Hz input power supply
- 1 year warranty

Schedule-6:

Biological Safety Cabinet Type II B

Quantity: 01 No.

- Class & Type: Class II Type B2
- Should provide 0% recirculation and 100% exhausted air.
- Should have Cleanliness Class in work area: ISO 5
- Dimensions:
 - External: 1410(W) x 800(D) x 2250(H)mm approx
 - Internal: 1220(W) x 610(D) x 610(H)mm approx
- Material of Construction:
 - External: Skin Passed GI with Powder Coating
 - Internal: SS 304, Matt Finish

- Filters:
 - Downflow: H14 Grade Minipleat type HEPA gives 99.997% down to 0.3 micron - 01 No.
 - Exhaust: H14 Grade Minipleat type HEPA gives 99.997% down to 0.3 micron - 01 No.
 - Pre Filter for Fresh Air: F7 Grade Pre- Filter gives 95% down to 5 Micron – 01 No.
- Supply HEPA of full cabinet work zone width & depth and should be suitably angled to match cabinet profile and prevent dead pockets.
- Work Access opening of 8 inches.
- Inflow velocity should be greater than 78 fpm
- Down flow Velocity 90-110 fpm at 6” from Filter Face.
- Smart Control System with Large Graphical LCD which should be mounted at such an angle for easy reading of all critical parameters.
- LCD should display Sash Position, Filter Pressure Drop in mm WC, Inflow Velocity, Downflow Velocity, Filter Life Remaining and Alarms for all above parameters.
- Work surface should be removable for easy cleaning
- Ergonomic design: 10°Slopped front with Armrest
- Sliding Sash should be made of 6mm toughened glass and should be counterbalanced for smooth and light weight operation. Window should open to height of 580mm.
- Integrative stainless steel inner structure & coved corner to facilitate cleaning.
- Should have front Dragsheet with Gas Springs which can help in carrying out all Filter, Fan & Electrical Maintenance from Front Side.
- Hinged-cabinet front and sliding sash to make it easy to reach all interior Surfaces for easy and thorough cleaning.
- Leg Levelers with Castor Wheels for Easy Work height adjustment.
- Should have at least one Built-in waterproof electrical sockets located at side walls enable device operation.
- Should have one Gas Cock provided at side walls.
- Should have Negative pressure protection surrounding the Work Area.
- The system should ensure less vibration during operation.
- Should have Forward curved, silent operation Blower-Motor for Exhaust
- Should be equipped with 10 Inch Exhaust Ducting made from PP+FRP – Length as per Site Requirement
- Exhaust CFM – 1000 Cubic Feet per Minute
- The Inflow and Downflow balance must be precisely established by an external exhaust damper and should be adjustable without decontaminating the cabinet.
- Should have Spill Trough with Drain Valve.

- Cabinet should be provided with Support base stand.
- Motor/blower is positioned to create an even filter loading, thereby prolonging the life of HEPA filters.
- Feather Touch Key for Blower-Motor, UV, Fluorescent Light & Socket On/Off.
- Magnehelic Gauge for Filter Life Indication.
- Should have UV hour meter to track operating life for UV.
- Power supply: 220-240V & 50 Hz.
- The cabinet must conform to & come individually certified with the following regulations and standards for Class II B 2: NSF International – Standard 49 Or EN12469 for Biohazard Cabinetry; UL – Standard 3101-1; Electrical Safety Standard: IEC 1010-1.
- Must come with following essential accessories:
 - Stand with arm rest
 - UV disinfection system
 - Electronic Bunsen burner
 - Saddle stool
 - Adjustable footrest

Schedule-7:

Trinocular digital Microscope with Fluorescence, Phase contrast, and dark ground attachments

Quantity: 01 No.

- **Stand** : Automated for transmitted light LED [Light Emitting Diode] with 6-fold automated nosepiece, automatic adjustment of light intensity, with height adjustability of focus knobs, Mains 90-250V, commutable 50/60 Hz.
- **Stage** – Ergo stage with super hard alumite/ ceramic coated surface, with vernier reading, travel range approximately 76x25 mm, with exchangeable X-Y drive,with capacity to hold two glass slides at a time, operable by both hands.
- **Focus drive** – 3 Step coarse, medium and fine focusing
- **Observation tube** - Trinocular Ergo Phototube with fixed photo tube, with tube lens oo/1x, with 0- 30° viewing angle, with interpupillary adjustment 55-75 mm, with constant focus and beamsplitter positions vis/phot: 50/50%, fixed.
- **Condenser** - Universal automated condenser with automated switchable condenser top.
- **Eyepiece lens** - 10x (2pcs) with both sides diopter adjustment (f.o.v. 25mm or better) antifungus type.

- **Objective** - High performance objective suitable for Bright field, phase and Fluorescence Microscope.
 - Plan Achromat 4x NA 0.10, WD 30.0 mm or better
 - Plan Achromat 10x NA 0.25, WD 10.50 mm, PH 1 or better
 - Plan Fluor 20x NA 0.50, WD 2.10 mm, PH 1 or better
 - Plan Fluor 40x NA 0.75, WD 0.6 mm Spring loaded, PH 2 or better
 - Plan Fluor 100x NA 1.25, WD 0.16 mm, Oil, Spring loaded, PH3 or better
- **Nose piece** - Motorized reversed sextuple nosepiece with control toggle pad between any two objectives.
- **Attachments:**
 - Phase contrast
 - Dark Field
 - Fluorescence
 - Digital Camera with screen
 - Fluorescence attachment –
- **Lamp housing** -, for reflected light fluorescence, with centrable lamp mount for Hg 100W, with focusable 6-lens collector and heat protection filter, w/o ignitor, mains cable 1.5m
- **Filter system** - A for UV excitation, excitation filter: BP 340-380, dichromatic mirror: 400, suppression filter: LP 425
- **Filter system** - I3 for blue excitation, excitation filter: BP 450/490, dichromatic mirror: 510, suppression filter: LP 515
- **Filter system** -N2.1 for green excitation, excitation filter: BP 515-560, dichromatic mirror: 580, suppression filter: LP 590
- **Digital Camera Attachment –**
 - Digital color cooled CCD camera capable of handling bright field, fluorescence, Phase images
 - 3.5-5.0 M pixel resolution or better
 - Pixel size 3-4 μm x 3-4 μm
 - Fast live image Min 30 fps at 1024x768
 - Live Image stream to PC / built –in HD monitor
 - Complete camera kit including in built software for measurement [2 point distance, Point to line distance, Circle distance, Angle, Circle (Diameter, Radius), Area, Pitch distance] and Position and size comparison functions (Scale indication,Cross-hairs, Grid, XY scale, XY measurement)
 - Microscope and camera should be from the same make and manufacturer for future upgradability and compatibility.

- Supported Operating systems: Win XP/Win7/Win 8 with i5 processor, 4 GB RAM, DVD writer, 500 HDD, TFT monitor, keyboard, mouse and UPS
- Should be operated in mains 220 – 240 V AC 50/60 Hz input power supply.
- 1 year warranty

Schedule-8:

Electronic Microbalance

Quantity: 01 No.

- Readability- 0.001g
- Capacity- Upto 220g
- Repeatability (Standard Deviation)- $\leq 0.1\text{mg}$ or 0.01g
- Pan size- 170x190mm
- Should be operated in mains 220 – 240 V AC 50/60 Hz input power supply - 12V, 1A
- Calibration- Internal
- Linearity- $\pm 0.2\text{mg}$
- Response Time- Approx. 3.0 seconds
- Operating Ambient Temperature- $5\text{-}40^{\circ}\text{C}$ 20-85%
- Temperature Coefficient Sensitivity (ppm/C)- $\pm 2\text{ppm}/^{\circ}\text{C}$ (no condensation)
- Main Body Dimensions (mm) approx.- 213(W) \times 356(D) \times 338(H)
- Weight (kg) approx- 6.0 to 6.2.
- 1 year warranty
- Company should have ISO certification for this instrument.

MANUFACTURER's / PRINCIPAL's AUTHORIZATION FORM
(Clause 3 (c) of the tender)

To

The Store Officer,
All India Institute of Medical Sciences Raipur

Dear Sir,

TENDER: _____.

we, _____, who are established and reputable manufacturers of _____, having factories at _____ and _____, hereby authorize Messrs. _____ (name and address of agents) to bid, negotiate and conclude the contract with you against Tender No. _____ for the above goods manufactured by us. No company or firm or individual other than Messrs. _____ are authorized to bid, negotiate and conclude the contract in regard to this business against this specific tender.

We hereby extend our full guarantee and warranty as pexr the conditions of tender for the goods offered for supply against this tender by the above firm.

The authorization is valid up to _____

Yours faithfully,

(Name)

For and on behalf of Messrs. _____
(Name of manufacturers)/Principal.