

Tender Notice No.:09/2024-2025/Lab./IGIMS/ Store.

NOTICE INVITING TENDER

For

**Supply of Reagents/Kits/Chemical/Calibrator & Control etc for Department of Microbiology
on Rate Contract Basis to IGIMS, Patna**



Sl. No	Stages	Start Date & Time
1.	NIT No.	09/2024–2025/Lab./IGIMS/ Store
2.	NIT Issue Date	10.09.2024
3.	Last Date of Submission	03.10.2024 upto 16 Hrs. (4P.M.) Through Regd. / speed post / courier service only.
4.	Tender opening date (Technical bid)	04.10.2024 at 3.30P.M. at Conference Hall, Ground Floor, Administrative Building, IGIMS, Patna.



INDIRAGANDHIINSTITUTE OF MEDICAL SCIENCES,

SHEIKHPURA, PATNA –800014 (Bihar, India)

Tel.: 0612–2297631, 2297099; Fax: 0612–2297225; Website:

www.igims.org; E-Mail: director@igims.org / bme@igims.org /
storeofficer@igims.org

“Supply of Reagents/Kits/Chemical/Calibrator & Control etc for Department of Microbiology on Rate Contract Basis to IGIMS, Patna”

Indira Gandhi Institute of Medical Sciences (IGIMS), Sheikhpura, Patna - 800 014 is the premiere medical institute of the state of Bihar - established by the act of Assembly and functioning under Department of Health, Government of Bihar. Various facilities are being developed at this Institute to cater to needs of patients belonging to the state of Bihar and neighboring states. IGIMS – Patna invites sealed tenders in two-bid system for **Supply of Reagents/Kits/Chemical/Calibrator & Control etc for the Department of Microbiology on Rate Contract Basis** for the IGIMS Hospital, for a period of **One Year** from the date of commencement of award. If the performance is found satisfactory, the contract would be extendable further for a period of (02) two years. However, the contract may be terminated by IGIMS, Patna if the services are not found satisfactory.

The interested Companies/Firms/Agencies are required to submit the technical and financial bid separately. The bids in Sealed **Cover-I** containing **“Technical Bid”** and Sealed **Cover-II** containing **“Financial Bid”** should be placed in a third sealed cover super scribed **“Tender for Supply of Reagents/Kits/Chemical/Calibrator & Control etc for the Department of Microbiology on Rate Contract Basis”** and should reach office of the **“The Director, IGIMS, Sheikhpura, Patna(Bihar)-800 014**, by on or before 16.00hr on **03.10.2024**. The bid received after due date and time will not be entertained whatsoever may be the reason. The technical bids shall be opened on 04.10.2024 at **03.03 PM** at IGIMS, Patna. In the event of any of the above mentioned date being declared as a holiday / closed day, the tenders will be opened on the next working day at the appointed time. The date of opening of financial bid of technically qualified agencies will be uploaded in the official website of IGIMS, Patna and no Paper Publication shall be made for this.

The tender document containing technical bid form, financial bid form, technical description/specification and terms & conditions can be downloaded from website www.igims.org. The bidders, who want the tender documents, may download from Institute website www.igims.org. However, A **Demand Draft of Rs. 10,000/-** (Rupees Ten Thousand Only) towards non-refundable tender fee, drawn in favour of **“The Director, IGIMS, Patna”** payable at Patna (Bihar) should accompany the Technical bid documents. **In the absence of tender cost, the tender will not be accepted.** The bidders are required to submit bid security (EMD) of **Rs. 50,000/-** (Rupees fifty thousand only) in the form of Demand Draft / FDR / BG in favour of **“The Director, IGIMS, Patna”** along with technical bid in **Cover-I**. The Tender Documents are not transferable. No interest /erosion in the value of EMD if any shall be payable by IGIMS, Patna.

The Bidder is expected to examine all instructions, forms, terms and specifications in the bidding document. The bid should be precise, complete and in the prescribed format as per the requirement of the bid document. The bid should not be conditional. Failure to furnish all information required by the bidding document or submission of a bid not responsive to the bidding documents in every respect will be at the Bidders risk and may result in rejection of the bid.

The Bidder shall bear all costs associated with the preparation and submission of its bid and IGIMS, Patna will in no case be held responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

Any future clarification and/or corrigendum(s) shall be communicated through Superintending Engineer & Officer In-Charge: Store & Procurement Cell on the IGIMS, Patna website: www.igims.org.

Sd/-
Director,
IGIMS, Patna.

GENERAL TERMS & CONDITIONS OF THE TENDER

1. The tender is "Two Bid" document. The technical bid should contain all the relevant information and desired enclosures in the prescribed format along with Earnest Money Deposit (EMD). The financial bid should contain only commercial document. In case, any bidder encloses the financial bid within technical bid, the same shall be rejected summarily.
2. The validity of the tender Document shall be for 180 days.
3. The Tenders should be type written in English Language. Cuttings and erasures should not be overwritten, but should be re-written and authenticated by the authorized person of the bidder. Name, Signature and official Seal of bidder's authorized person should appear on each page of the Tender document. All pages of the tender document shall be numbered.
4. The Contracts concluded as a result of this Tender Enquiry shall be governed by the "Terms & Conditions" and other relevant instructions as contained in this Tender Document.
5. Bidders are requested to quote their prices on a firm & fixed basis for the entire period of the Contract. Bids of the firms received with prices quoted on variable basis shall be rejected without assigning any reasons and no communication in this regard shall be made.
6. Conditional tenders shall be rejected summarily.
7. Late/delayed tenders received at the office of the Director, IGIMS, Patna due to any reason whatsoever will not be accepted under any circumstances.
8. Bidders may note that if the date of tender opening given in this Tender Document is declared to be a gazetted holiday, the tender shall be opened on the next working day at the same timing. In such an event the closing hours for receipt of tenders in IGIMS will stand automatically extended up to 12.00 hours of the next working day in the Government offices.
9. Tendering firms are at liberty to be present or authorize a representative to be present at the opening of the tender at the time and date as specified in the Schedule. The representative so deputed should also bring with him a letter of authority from the firm for having been authorized to be present at the time of opening of tender. Only one representative per firm shall be permitted to attend the opening of the tender. The name and address of permanent representative of the firm, if any, should also be indicated in the tender. Representatives of firms who have not submitted the tender or representatives not possessing authority letter from the bidders or outsiders shall not be allowed to attend the tender opening process.
10. At any time prior to date of submission of tender, Tender Inviting Authority may, for any reason, or decision, modify the terms & conditions of the tender document by a corrigendum displayed on the website of IGIMS, Patna (www.igims.org). All amendments by the IGIMS, Patna till 7 (seven) days before the deadline for submission of bids, shall be binding on the participatory bidders. In order to provide reasonable time to take the amendment into account in preparing their bid, Tender Inviting Authority may or may not, at his discretion, extend the date and time for submission of tenders.
11. Tenders received without EMD amount by way of Demand Draft/FDR/BG in favour of "The Director, IGIMS, Patna" will not be considered at all and shall be summarily rejected.
12. **Forfeiture of Earnest Money:-**
 - a. If the Bidders withdraw their Bids or modifies after opening of the same or the successful bidders withdraw their Bids after approval of their rates.
 - b. If the successful bidder fails/refuses to execute the contract or refuses to supply at approved rate or refuses either partial or total offer (Acceptance) made by The Director, IGIMS, Patna.
13. **Return of Earnest Money Deposit:-**
 - a. The EMD submitted by unsuccessful bidders shall be returned to them without any interest whatsoever, within 30(thirty) days after conclusion of the contract with successful bidder.
 - b. The EMD submitted by successful bidders shall be returned to them after execution of contract and deposit of performance security according to conditions stipulated.
14. **Performance Security Deposit:-** The Selected bidder must deposit an amount of Rs.1, 00,000/- (Rupees One Lakh only) towards Performance Security Deposit within the stipulated date specified in the acceptance letter. The approved firm shall deposit the Security Deposit in the form of Demand Draft / FDR/ Irrevocable Bank Guarantee duly pledged in favour of IGIMS, Patna.
15. **Forfeiture of / Recovery from Security Deposit:-**
 - a. In the event of failure/ refusal to supply the item as per Supply Order or at the agreed rates, the security deposit may be forfeited.

- b.** In the event of failure by the R/C holder to supply the said Item, if any risk purchase is made from the other sources as per the direction of the Competent Authority of IGIMS, Patna, any extra expenditure incurred will be recovered from Security Deposit.
 - c.** If any damage is caused to equipments/ instruments of IGIMS Patna during performance of the contract by the approved firm, cost of the same will be deducted from the Security deposit of the supplier.
16. **Refund of Security Deposit**-After successful completion of the contract period and supply of ordered quantity, Security Deposit will be refunded after sixty (60) days if not extended for further period.
 17. Tender Form with all relevant papers in details shall be essential part of the bid.
 18. Before submission of the Tender, bidder shall sign with seal each page of his tender document and all of its relevant papers with date. The additional alternative and or subtractive clause (if any) shall also to be signed by the bidder.
 19. **The period of rate contract should be one year from the date of award of contract. The same will be extended by another two years on yearly basis subject to the satisfactory performance of the selected bidder. .**

20. DOCUMENTS COMPRISING THE BID:

The bids prepared by the bidder shall comprise of (1) Technical Bid and (2) Financial Bid:

TECHNICAL BID: - To qualify in the technical bid the firm should have the minimum eligibility criteria as under and the firm in this regard must submit the following documents in support of their eligibility criteria –

- (a) Duly filled format of Technical Bid as per **Annexure “I”**.
- (b) Copy of constitution or legal status of the sole proprietorship/firm/agency etc.
- (c) Financial status: - The average annual turnover from similar jobs, of the firm should not be less than **3.00 (three crore)** in the last three years. Copies of profit & loss account and balance sheets duly authenticated by a Chartered Accountant for the last three years should be enclosed.
- (d) Experience of 05 years or more in the field of supply of supply of reagent/kits/chemical/calibrator & control to a hospital.
- (e) The technical bid should be accompanied by Demand Draft of Rs. 50,000/- (Rupees Fifty Thousand only) (refundable) for EMD/bid security.
- (f) Income Tax Returns of Assessment Year 2020-2021, 2021-2022 and 2022 - 2023 and Profit & Loss Account and Balance Sheet of Financial Year 2020-2021, 2021-2022 and 2022 - 2023 must be submitted with the tender.
- (g) Copy of PAN Card.
- (h) Copy of GST registration certificate and clearance for 2023–2024.
- (i) Details of clients where similar services are presently provided by the agency separately for govt. clients.
- (j) The bidder must have adequate experience of execution of similar work in Govt. offices/ PSUs/Autonomous Bodies and other similar organizations. Necessary supporting documents like work orders, work completion certificate, payment certificate etc. for last three years to this effect must be submitted along with the offer.
- (k) Authorization letter/certificate from original manufacturer of the product, if required.

FINANCIAL BID: -The financial bid shall contain: Financial Bid Form [as per Annexure–2]–Prices must be quoted as per format specified, failing which tender shall be summarily rejected.

21. **Rates:** - Rates should be quoted in Indian Rupees (INR) on F.O.R Basis at IGIMS, Patna, inclusive of all the Charges. No other charges like Transport charges/ freight, labour charges, handling charges and wages etc shall be paid by the institute.
22. Rate must be valid for entire contract period, which, if the Institute authority desires, may be extended for further period issuing proper notification.

23. SUBMISSION OF BIDS

- a. SEALING AND MARKING OF BIDS:** The bidder shall wax seal the Tender Fee (if applicable) & EMD, the Technical Bid and the Financial Bid in separate envelopes and keep them in a bigger wax sealed envelope.

24. TECHNICAL EVALUATION:

- a. Detailed technical evaluation shall be carried out by Technical Evaluation Committee pursuant to conditions in the tender document to determine the substantial responsiveness of each tender. For this clause, the substantially responsive bid is one that conforms to all the eligibility and terms and condition of the tender without any material deviation. The Institute's determination of bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence. The Institute shall evaluate the technical bids also to determine whether they are complete, whether required securities have been furnished, whether the documents have been properly signed and whether the bids are in order.
- b. The technical evaluation committee may call the responsive bidders for discussion or presentation to facilitate and assess their understanding of the scope of work and its execution. However, the committee shall have sole discretion to call for discussion/presentation.
- c. Financial bids of only those bidders who qualify the documentary and technical criteria will be opened, provided all other requirements are fulfilled.
- d. A bid determined as substantially non-responsive will be rejected by the Institute.
- e. IGIMS Patna reserves the right to accept or reject any or all the tenders without assigning any reasons thereof.**

25. FINANCIAL EVALUATION:

- a.** The financial bid of only those bidders who have been found to be technically eligible shall be opened. The financial bids shall be opened in presence of representatives of technically eligible bidders, who may like to be present by self or through authorized representative. The Institute shall inform the date, place and time for opening of financial bid through its official website i.e. www.igims.org
- b.** Arithmetical errors shall be rectified on the following basis. If there is a discrepancy between the unit price and total price that is, the unit price shall prevail and the total price shall be corrected by the Institute. If there is a discrepancy between words and figures, the lesser amount shall be considered as valid. If the Supplier does not accept the correction of the errors, his bid shall be rejected.
- c.** The IGIMS Patna does not bind itself to accept the lowest or any bid and reserves the right of accepting the whole or any part of the bid or portion of the supply offered; and the bidder shall provide the same at the rates finalized. The IGIMS Patna reserves the right to reject any or all offers received in response to tender or cancel or withdraw the tender notice without assigning any reason, whatsoever.

26. AWARD OF CONTRACT: PLACEMENT OF ORDER

The Institute shall consider placement of orders for supply of reagent/kits/chemical/calibrator & control to those bidders whose offers have been found technically, commercially and financially acceptable. The Institute reserves the right to counter offer price(s) against price(s) quoted by any bidder.

27. PERFORMANCE BANK GUARANTEE & EXECUTION OF CONTRACT:

- a.** Firm whose offer is accepted will have to furnish Performance Security Deposit in the form of Demand Draft / Irrevocable Bank Guarantee/ FDR of an amount equal to an amount of **Rs.1, 00,000/- (Rupees One Lakh only)** in the favour of "The Director, IGIMS Patna" issued by any scheduled bank. The performance Bank Guarantee submitted should be valid for 14 (fourteen) months initially.
- b.** The Performance Bank Guarantee shall be refunded after completion of the contract or after the expiry of contract on satisfactory completion of the supply orders whichever is later. No interest will be paid on Performance Bank Guarantee. In case of breach of any terms and conditions of the contract or on unsatisfactory performance by the bidder, the amount of security deposit shall be liable to be forfeited by IGIMS Patna and its decision shall be final. The expenses of completing and stamping the agreement shall be paid by the bidder.

- 28. Payment–** Payment will be made to the supplier within one month of receipt of the Invoice raised.

29. Risk Purchase:

In case the bidder on whom the supply order has been placed, fails to make supplies within the delivery schedule and the purchaser has to resort to risk purchase, the purchaser (IGIMS, Patna) may recover from the bidder (from the payment on account of subsequent supply or performance security as the case may be) the difference between the cost calculated on the basis of risk purchase price and that calculated on the basis of rates finalized for L-1 bidder. In case of repeated failure in supplying the ordered goods, the supply order may be cancelled and Performance security deposit will be forfeited.

30. FALL CLAUSE:

If, at any time, during the contract period, the supplier reduces the said prices of such items or sales such item to any other person/organization/Institution at a price lower than the price chargeable, he shall forthwith notify such reduction or sale to the Director, Indira Gandhi Institute of Medical Sciences (IGIMS) Patna and the price payable for the items supplied after the date of coming into force of such reduction or sale shall stand correspondingly reduced.

31. 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, exception, epidemics, quarantine restriction, strikes, 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, IGIMS, Patna may opt to terminate the contract.

32. Parallel Rate Contract/ Purchase: IGIMS Patna, reserves the right to place an order for supply of any or all items mentioned in the rate contract to any other firm(s) in emergency/unavoidable situations without any information to the Rate Contract holder.

33. Debarment from bidding.

- (i) A bidder shall be debarred if he has been convicted of an offence-
 - a) Under the Prevention of Corruption Act, 1988; or
 - b) the Indian Penal Code or any other law for the time being in force, for causing any loss of life or property or causing a threat to public health as part of execution of a public procurement contract.
- (ii) A bidder debarred under sub-section (i) or any successor of the bidder shall not be eligible to participate in a procurement process of any procuring entity for a period not exceeding three years commencing from the date of debarment.
- (iii) A procuring entity may debar a bidder or any of its successors, from participating in any procurement process undertaken by it, for a period not exceeding two years, if it determines that the bidder has breached the code of integrity. The Ministry/Department will maintain such list which will also be displayed on their website.
- (iv) The bidder shall not be debarred unless such bidder has been given a reasonable opportunity to represent against such debarment.

34. Code of Integrity:

No official of the bidder shall act in contravention of the codes which includes

- (i) Prohibition of
 - (a) making offer, solicitation or acceptance of bribe, reward or gift or any material benefit, either directly or indirectly, in exchange for an unfair advantage in the procurement process or to otherwise influence the procurement process.
 - (b) any omission, or misrepresentation that may mislead or attempt to mislead so that financial or other benefit may be obtained or an obligation avoided.
 - (c) any collusion, bid rigging or anticompetitive behaviour that may impair the transparency, fairness and the progress of the procurement process.
 - (d) Improper use of information provided by the procuring entity to the bidder with intent to gain unfair advantage in the procurement process or for personal gain.

- (e) any financial or business transactions between the bidder and any official of the procuring entity related to tender or execution process of contract; which can affect the decision of the procuring entity directly or indirectly.
- (f) any coercion or any threat to impair or harm, directly or indirectly, any party or its property to influence the procurement process.
- (g) Obstruction of any investigation or auditing of a procurement process.
- (h) making false declaration or providing false information for participation in a tender process or to secure a contract;
- (ii) disclosure of conflict of interest.
- (iii) disclosure by the bidder of any previous transgressions made in respect of the provisions of sub-clause with any entity in any country during the last three years or of being debarred by any other procuring entity.

The purchaser will reject a proposal for award if it determinist at the bidder recommended for award has, directly or through an agent, engaged in corrupt, Fraudulent, collusive or coercive practices in competing for the contract in question.

The Director, IGIMS Patna, India has the full and exclusive right to accept or reject, increase or decrease order quantity, any or all the tenders without assigning any reasons thereof and also to cancel the supply at any time without assigning any reason.

I/We submit this tender after reading the tender notice, instruction of terms and conditions contained herein and accepted by me/us.

Seal & Signature of Bidder

Sd/-
Director,
IGIMS, Patna

CHECKLIST FOR TERMS AND CONDITIONS

Sl no.	Details/ Particulars	Submitted (Yes/No)	Page No
A	(To be Mentioned in the Letter head). 1. Name & Address of bidder with phone number, email-id 2. Specify whether a Company/Proprietorship /Partnership firm 3. Name of Proprietor/Partner/Managing Director/Director.		
B	Name, Address & designation of the authorized person for signing the bid documents. (Authorization should be made in Letter head of the Organization)		
C	Name, Address, Phone & Fax No. of Works/Service Centre at Patna or nearby, If any.		
D	PAN No. (enclose the attested copy of PAN Card)		
E	GST No. of the firm (enclose the attested copy of GST Certificate) & gst Clearance for 2023–2024		
G.	Income Tax return for the last Three Financial years. (2020-2021, 2021-2022 and 2022 - 2023)		
H.	Annual Turn Over for last Three Financial Years (Duly signed by CA)		
I.	Whether the Firm/Agency has signed each and every page of Tender/NIT		
J.	Details of the Earnest Money Deposit (EMD) Rs. 50,000/- (Rupees fifty thousand only)		
L.	Undertaking for acceptance of all Terms & Conditions in letter head (Annexure -I). (Original)		
M.	Undertaking for Criminal Liability on Non-Judicial Stamp Paper worth of Rs. 10/- as per Annexure, duly attested by notary public in original (Annexure-II)		
N.	Whether the items quoted is as per specification, if not the statement of deviation (Parameter wise) from the tender technical specification must be enclosed. - (Annexure-III)		
O.	Have you previously supplied these items to any government organization? If yes, attach the relevant proof. (Annexure- IV)		
P.	The Procurement of goods and services under this tender will be regulated as per the applicable provision of Public Procurement (Preference to Make in India), order 2017 of MoC&I (DIPP), Govt. Of India, therefore bidders who are claiming to be regulated under the said order are to submit documentary support in support of their claim.		
Q.	Bank Details: 1. Beneficiary Name: 2. Bank Name: 3. Account No: 4. IFSC Code: 5. Branch Address:		
R.	Authorization letter/certificate from original manufacturer of the product, if required.		
S.	Any other information, if necessary		

Date:

(Signature of Authorized Person) (Name) & (Designation) Place:

Name of Firm/Company/Agency/Contact Details

Note: The above format should be typed on Letter head of the firm and should be submitted as check list of the tender document.

FINANCIAL BID

(In sealed Cover-II super scribed "Financial Bid")

To,

IGIMS, Patna.

Dear Sir,

Our quoted rate for supplying the Reagent/Kit/Chemical/Calibrator& Control for IGIMS, Patna will be as follows: -

I/We M/s_____hereby quote for the supply of **reagent/kits/chemical/calibrator & control** accordance with the terms and conditions of the tender

Name of the Items	Packing Size	Price Per Test	Tax as applicable	TOT	Unit Price	Is it DGS&D rate /approved for rate for Hospital/General Market rate
1	2	3	4	5	6	7

Signature of tenderer with seal & date

Microbiology Department (Bacteriology Section)
Requirement for diagnostic, Academic & Research purpose

Media

SI No	Consumable items		
1.	Brain /heart infusion broth		
2.	Simmons citrate medium		
3.	Brain/heart infusion agar		
4.	Urea Agar base		
5.	Urea solution 40%		
6.	Triple sugar iron medium		
7.	Muller Hinton Agar		
8.	Selenite F broth		
9.	Robertson cooked meat medium		
10.	TCBS agar		
11.	Nutrient agar		
12.	Mac Conkey agar		
13.	CLED agar		
14.	Thioglycolate broth		
15.	XLD medium		
16.	Muller Hinton broth		
17.	MR – VP Media		
18.	Deoxycholate citrate agar		
19.	ESBL Screening agar		
20.	DNAse test agar base		
21.	Gelatin agar		
22.	Hugh Leifson of Media		
23.	Mannitol salt agar		
24.	Nutrient broth		
25.	Peptone water		
26.	Bile Esculin agar		
27.	Anaerobic blood agar base (neomycin supplements)		
28.	Blood agar base		
29.	Agar powder		
30.	Chocolate agar base		
31.	Phenyl alanine bases		
32.	Mannitol motility test medium		
33.	Ferric chloride anhydrous		
34.	Buffered Glucose Broth (MR/VP media)		
35.	Nitrate Broth		
36.	Lowenstein Jensen Media		
38.	Löffler Serum Slope Media		

Note – Culture media & antibiotic / antifungal drug disc / e strip must be WHO – GMP certified.

Microbiology Department (Bacteriology Section)
Requirement for diagnostic, Academic & Research purpose

Sl No	Consumable items		
1.	Poly Shigella flexneri 1 -6 x 2 Y – 2 ml (PL 6901)		
2.	Poly Shigella dysenteriae 1 -10 – 2 ml (PL 6902)		
3.	Poly Shigella boydii 1 -15 – 2ml (PL 6903)		
4.	Shigella Sonnei phase 1 & 2 -2 ml (PL 6900)		
5.	Poly H ph 1 & 2 factor 3 ml PL 6100		
6.	Salmonella agglutination serum 3 ml (PL 6015)		
7.	Salmonella agglutination serum 3 ml (PL 6011)		
8.	Salmonella agglutination serum 3 ml (PL 6011)		
9.	Salmonella agglutination serum 3 ml (PL 6002) (0 Poly A-S)		
10.	Vibrio Cholerae Antiserum INABA,3ml		
11.	Vibrio Cholerae Antiserum OGAWA,3ml		
12.	Vibrio Cholerae Antiserum Polyvalent,3ml		
13.	Mc Farland equivalent turbidity standard (Readymade BaSO ₄ solution)		
14.	Kovacs reagent		
15.	Oxidase test reagent		
16.	Gas pak sachet for anaerobic culture (3.5 liter)		
17.	Vitamin K1 10ugm/ml		
18.	Heamin 5 ugm/ml		
19.	Hydrogen peroxide H ₂ O ₂ (3%)		
20.	Spirit		
21.	Conc H ₂ SO ₄		
22.	Sodium bicarbonate		
23.	Conc HCl		
24.	Crystal violet		
25.	Safranin 0.5% w/v		
26.	Grams Iodine		
27.	Acetone		
28.	Ph paper		
29.	Paraffin oil (Light)		
30.	Formaldehyde		
31.	Para dimethyl amino benzaldehyde		
32.	Isoamylalcohol		
33.	Sodium hypochlorite		
34.	Albert stain (A & b)		
35.	Ethyl alcohol		
36.	NNNN – Tetramethyl -P- phenylenediamine dihydrochloride		
37.	Assay plate 96 well clear round bottom with lid non treated polystyrene		
38.	Vancomycin hydrochloride from Streptomyces orientalis protency ≥ 900 per mg		
39.	Colistin sufate salt ≥ 1900IU/mg		
40.	Graduated 100 ml transparent glass bottle		
41.	Esch. Coli ATCC 35218 (0495P)		

42.	Esch. Coli ATCC 25922 (0335P)		
43.	P- aeruginosa ATCC 27853 (0353P)		
44.	E. faecalis ATCC 29212 (0366P)		
45.	S. aureus subsp. Aureus ATCC 25923 (0360P)		
46.	S. aureus subsp. ATCC 29213 (0365P)		
47.	E.coli polyvalent antisera		
48.	Gram stain kit		
49.	Andrades indicator		
50.	Methylene blue indicator strip		
51.	Dulcitol		
52.	Glucose		
53.	Lactose		
54.	Sucrose		
55.	Maltose		
56.	Mannitol		
57.	Trihallose		
58.	Rhamnose		
59.	Hippurate		
60.	Bile Esculin		
61.	Lysine		
62.	Arginine		
63.	Ornithine		
64.	Methyl red reagent		
65.	α- naphthylamine		
66.	ZN Acid Fast Stain - Kit		
67.	Whatman Filter paper 125mm (100 circle / pack)		
68.	Extran (MA02) Solution		

Note – Culture media & antibiotic / antifungal drug disc / e strip must be WHO – GMP certified

Microbiology Department (- Requirement for Diagnostic, Academic & Research purpose)**Antibiotic Drug disc:-**

Sl.No	Consumable items		
01	Cefoperazone sulbactam		
02	Aztreonam (30 ug)		
03	Teicoplanin		
04	Clindamycin (2 ug)		
05	Cefepime (30 ug)		
06	High level Gentamicin (120 ug)		
07	Ampicillin (10 ug)		
08	Cefazolin (30 ug)		
09	Cefoxitin (30 ug)		
10	Ceftriaxone (30 ug)		
11	Cefotaxime (30 ug)		
12	Ceftazidime (30 ug)		
13	Ciprofloxacin (5 ug)		
14	Levofloxacin (5 ug)		
15	Gentamicin (10ug)		
16	Amikacin(30ug)		
17	Erythromycin (15 ug)		
18	Linezolid (30 ug)		
19	Vancomycin (30 ug)		
20	Oxacillin (1 ug)		
21	Penicillin 10 units		
22	Co – trimoxazole (1.25 / 23.75 ug)		
23	Nitrofurantoin (300 ug)		
24	Chloramphenicol (30 ug)		
25	Ceftazidime + Clavulanic acid		
26	Imipenem (10 ug)		
27	Meropenem (10 ug)		
28	Piperacillin + Tazobactam (100/10 ug)		
29	Optochin		
30	Novobiocin (5 ug)		
31	Bacitracin (10ug)		
32	X Factor		
33	V Factor		
34	Tetracycline (30ug)		
35	Amoxicillin + Clavulanic acid m (20 /10 ug)		
36	Norfloxacin (10 ug)		
37	Ofloxacin (5 ug)		
38	Tobramycin (10 ug)		
39	Amoxycillin (10 ug)		
40	Colistin (10 ug)		
41	Doxycycline (30 ug)		
42	Minocycline (30 ug)		
43	Ertapenem (10 ug)		
44	Cefixime (5 ug)		
45	Cefuroxime(30 ug)		
46	Fosfomycin(200 ug)		
47	Pefloxacin(5 ug)		
48	Netilmicin(30 ug)		
49	Ceftazidime/avibactam(30 / 20 ug)		
50	Ampicillin/Sulbactam(10/10 ug)		
51	Azithromycin (15 ug)		

Note – Culture media & antibiotic / antifungal drug disc / e strip must be WHO – GMP certified. * 1 Pack = 5 Cartridge x 50 discs

E – test strips of		
Sl No	Items	
01	Vancomycin	
02	Teicoplanin	
03	Linezolid	
04	Imipenem	
05	Meropenem	

Note – Culture media & antibiotic / antifungal drug disc / e strip must be WHO – GMP certified.

Requirement for Diagnostic, Academic & Research purpose

Sl No	Consumable Items		
1.	Pasteur pipettes with rubber teeth		
2.	Non nutrient agar		
3.	Occult blood in stool Rapid detection kit – (Haemospot kit) card test		
4.	Normal saline (0.85%)		
5.	Meyer's albumin		
6.	Modified trichrome stain		
7.	Cellophane solution (kato thick smear)		
8.	Acid Alcohol (3% HCL in ethanol)		
9.	1% H ₂ SO ₄		
10.	Zinc Sulphate		
11.	Formaldehyde		
12.	Ether		
13.	Phosphate buffer		
14.	SAF fixative		
15.	Giemsa stain		
16.	Malachite green		

Microbiology Department (Mycology section)
Requirement for Diagnostic, Academic & Research purpose

Sl no	Consumables items		
1.	Whatman filter paper no 22		
2.	5% phenol		
3.	Clear Nail polish		
4.	Nigrosine stain 10% w/v		
5.	India ink 10% w/v		
6.	Potassium hydroxide pellets		
7.	Calcofluor white stain		
8.	Giemsa stain		
9.	Gomori Methenamine silver stain		
10.	Chlamyospore agar		
11.	Chrom agar for Candida		
12.	Corn meal agar		
13.	Canada Balsum Natural		
14.	Lactophenol cotton blue stain		
15.	Sabouraud's dextrose agar with chloramphenicol		
16.	Sabouraud's dextrose agar plain		
17.	Niger seed agar		
18.	Czapek dox agar		
19.	Oatmeal agar		
20.	Potato dextrose agar		
21.	Sunflower seed agar		
22.	Yeast Nitrogen Base		
23.	DTM agar base		
24.	Normal saline		
25.	RPMI Agar		
26.	DMSO solution		
27.	70% Alcohol		
28.	70% Acetonitrile HPLC grade		
29.	70% Formic Acid HPLC grade		
30.	Silica beads (fine)		
31.	Vitek 2 Yeast ID panel		
32.	Vitek 2 Yeast Antifungal panel		
33.	Conc Sulphuric acid		
34.	Bacillocid		
35.	Cryptococcal Antigen Kit(LFA)		
36.	Antifungal Drug powder (Different Antifungal drugs)		

Note – Culture media & antibiotic / antifungal drug disc / e strip must be WHO – GMP certified.

37.	Sugar discs of Glucose, Maltose, Sucrose, Lactose, Galactose, Melibiose, Cellobiose, Inositol, Xylose, Raffinose, Trehalose, Dulcitol		
38.	Potassium dihydrogen orthophosphate(KH ₂ PO ₄)		
39.	Magnesium sulphate		
40.	Potassium Nitrate		
41.	Aspergillus galactomannan test (Lateral flow assay)		
42.	(Antifungal drug discs) Amphotericin B 100 mcg		
43.	Amphotericin B 50 mcg		
44.	Clotrimazole 10 mcg		
45.	Fluconazole 10 mcg		
46.	Itraconazole 10 mcg		
47.	Itraconazole 30 mcg		
48.	Ketoconazole 10 mcg		
49.	Ketoconazole 30 mcg		
50.	Ketoconazole 50 mcg		
51.	Miconazole 30mcg		
52.	Miconazole 50 mcg		
53.	Nystatin 10 mcg		
54.	Nystatin 50 mcg		
55.	(E Strips) Amphotericin B		
56.	Anidulafungin		
57.	Caspofungin		
58.	Clotrimazole		
59.	Fluconazole		
60.	Flucytosine		
61.	Griseofulvin		
62.	Itraconazole		
63.	Isavuconazole		
64.	Ketoconazole		
65.	Micafungin		
66.	Miconazole		
67.	Natamycin		
68.	Nystatin		
69.	Posaconazole		
70.	Terbinafine		
71.	Voriconazole		

Note – Culture media & antibiotic / antifungal drug disc / e strip must be WHO – GMP certified.

* ST = Strip

Microbiology Department (Mycobacteriology Section)

Requirements for Diagnostic, Academic & Research purpose

<u>Sl. No.</u>	<u>Consumables Items</u>		
1.	Injecta		
2.	H ₂ SO ₄ 100%		
3.	Carbol Fuschin		
4.	Methylene blue		
5.	Auramine		
6.	Potassium permanganate		
7.	Iso propyl alcohol		

Requirements for Diagnostic purpose

Sl. No.	Consumable items		
1.	R.A (Turbilatex)		
2.	C.R.P(Turbilatex)		
3.	A.S.O (Turbilatex)		
4.	WIDAL Antigen (Slide) Test		
5.	VDRL(RPR)		
6.	MT 5 TU (PPD)		
7.	ANA IgG(ELISA)		
8.	ADA(turbilatex)		
9.	Scrub Typhus IgG & IgM(Rapid)		
10.	Malaria Antigen Pf/PV (Rapid)		
11.	Pregnancy Test (Rapid)		
12.	Typhi dot IgM & IgG (Rapid)		
13.	R K 39 (Rapid)		
14.	Leptospira IgG & IgM (Rapid)		
15.	Micro Filarial IgG,IgM (Rapid)		
16.	ANTI CARDILIPIN ANTIBODY IgG (ELISA)		
17.	ANTI CARDILIPIN ANTIBODY IgM (ELISA)		
18.	ANTI ENA Profile IgG (ELISA)		
20.	ANTI ENA Profile plus One (LIA)		
21.	Anti CCP (ELISA)		
22.	ANA HEP-2/Primate Liver (IIFT)		
23.	C-ANCA IgG, Proteinase-3 (ELISA)		
24.	ANCA Granulocyte Mosaic (IIFT)		
25.	ANTI β 2 GLYCOPROTEIN IgG (ELISA)		
26.	ANTI β 2 GLYCOPROTEIN IGM (ELISA)		
27.	ANTI LKMI Mosaic Basic Profile (IIFT)		
28.	ANTI DS-DNA-IG G (ELISA)		
29.	ANTI DS-DNA-(IIFT)		
30.	P-PANCA IgG, Anti MPO (ELISA)		
31.	Giardia Lamblia-Antigen (ELISA)		
32.	H.pylori-Antigen (ELISA)		
33.	HS-CRP(turbilatex)		
34.	Brucella IgM(ELISA)		
35.	Amoebic Serology, Entamoeba Histolytica IgG (ELISA)		
36.	Toxins of Cl.difficile (Tox A + Tox B + GDH) Rapid		
NOTE: ELISA and Rapid Kits must be CE Certified			

Microbiology Department (Virology Section)**Requirements for Diagnostic purpose**

Sl. No.	Consumable items		
1	HBsAg ELISA		
2	Anti HCV ELISA		
3	HIV ELISA		
4	Anti HEV IgM vidas		
5	Anti HAV IgM vidas		
6	HBeAg vidas		
7	HBeAb vidas		
8	Anti HBC IgM vidas		
9	Rubella IgM vidas		
10	Rubella IgG vidas		
11	Dengue Serology Rapid		
12	HBc Total (VIDAS)		
13	HSV IgM		
14	HSV IgG		
15	HIV vidas		
16	HCV vidas		
17	HBsAg vidas		
18	CMV IgM		
19	CMV IgG		
20	TOXO IgM (Vidas)		
21	TOXO IgG (Vidas)		
22	HBsAg(RAPID)		
23	Anti HCV (RAPID)		
24	HIV (RAPID)		
25	Anti HBST (Vidas)		
26	Varicella Zoster IgG (Vidas)		
27	HAV Total (Vidas)		
28	HEV IgG(Vidas)		
29	Chikungunya IgM(Rapid)		
30	Measles IgG Vidas		
31	Mumps IgG Vidas		
32	EBV VCA IgM Vidas		
33	EBV EBNA IgG Vidas		
34	EBV VCA /EA IgG Vidas		
35	Toxo IgG Avidity Vidas		
36	CMV IgG Avidity Vidas		
37	Lyme IgG Vidas		
38	Lyme IgM Vidas		
NOTE: ELISA and Rapid Kits must be CE Certified			

Microbiology Department (Molecular lab -PCR)

Requirements for Diagnostic purpose

Sl. No.	Consumable items		
1	K ₃ EDTA NON VACUUM BLOOD COLLECTION TUBE		
2	ETHANOL (DILUENT FOR DNA EXTRACTION)		
3	DNA BLOOD MINI EXTRACTION KIT (250)		
4	VIRAL RNA MINI EXTRACTION KIT (50)		
5	PCR Tubes(Rotor Gene Q-QIAGEN RT-PCR machine) 0.1 micro litre(1000)		
6	PCR Tubes(Biorad RT-PCR machine) 0.1 micro litre for covid test(1000)		
7	Real Time PCR Kit for HBV (96)		
8	Real Time PCR Kit for HCV (24)		
9	Real Time PCR Kit for CMV (24)		
10	Dengue Serotype RT-PCR kit		

Requirement of Glassware & Plastic ware for Microbiology Department (Bacteriology section)

SI No	CONSUMABLES ITEMS		
1.	Slide staining Glass rod – 190 x 6mm		
2.	Universal sterile container(30 ml)		
3.	Glass Slide (25 x 75mm)		
4.	Cover Slip (18mm) 10gm x 20pcs / pack		
5.	Glass Petri dish (90mm)		
6.	Glass Petri dish (150mm)		
7.	Test Tube (12 x 100)		
8.	Test tube with cap(5ml) 100 pc / pack		
9.	Flat bottom conical Flask (Glass) (1L)		
10.	Flat bottom conical Flask (Glass) 500 ml		
11.	Glass Beaker (1000 ml)		
12.	Glass Beaker (500 ml)		
13.	Graduated MeasuringCylinder(1000 ml)		
14.	Auto Clave Indicator Tape		
15.	Graduated transparentbottle (100ml) Glass		
16.	Graduated transparentbottle (500ml) Glass		
17.	Microscope lens cleaner		
18.	Washing tub Big (Plastic)		
19.	Sample collection tray Big (Plastic)		
20.	Microscope bulb (6v/20W)		
21.	Dissecting Forceps		
22.	Durhams tube		
23.	Metalloop Holder without loop or wire(LA 040)		
25.	Assorted Nichrome loop 4 mm		
26.	Petri dish 99mm/ Plastic disposable		
27.	Slide carrying tray aluminium		

Requirement of Glassware for Microbiology Department (Mycology & Parasitology section)

SI No	Consumable items		
2.	Glass test tube (150mm)		
3.	Glass rods (thick)		
4.	Glass rods (thin)		
5.	Glass Funnel (Medium size)		
6.	Staining jar		
7.	Teasing needle with plastic handle		
8.	Inoculation wire loop		
9.	Straight wire with handle		
10.	L shaped wire		
11.	Bunsen burner (for gas connection)		
12.	Rubber tapped dropping bottle		
13.	Tripod stand		
14.	Rack for large tubes		
15.	Rack for small tubes		
16.	Slide draining rack		
18.	Slide Box		
19.	Steel tray (Big size)		
20.	Disposable syringe (2ml, 5ml,10ml)		
22.	Surgical blade		
23.	Sterile Needle (18 and 22 No)		
24.	Scalpel handle		
25.	Slide view box		
26.	Plain round bottom microtiter well plates		
27.	Pasteur pipettes with rubber teeth		
29.	Wooden application sticks		
30.	Cotton tip application sticks		
31.	Plain applicator sticks		
33.	Screw capped sterile plastic tubes		
34.	Paraffin tape		
35.	Tissue Roll (6pcs / Pack)		
36.	Aluminium foil		

Requirement of Sanitary Items for Microbiology Department

Sr.No.	Consumable items		
01	Hypochlorite Solution		
02	Nitrile Gloves(Non Sterile)		
03	Hand Wash (Large) Hand Wash (Small)		
04	Phenyl		
05	Naphthylene Ball		
06	Room freshner		
07	Black Hit		
08	Harpic		
09	Odonyl		
10	Sanitizer		
11	Surgical Gloves(6 No,6.5 No, 7No &7.5No)		
12	Surgical Mask		
13	Betadin		
14	Colin		
15	Loose gloves		
16	Phenol Solution		
17	Dustbin for waste disposable		
18	N95		
19	Shoe Cover		

Microbiology Department (TRANSPLANT IMMUNOLOGY & MOLECULAR GENOMICS LAB)
Requirements for Diagnostic purpose

1	Kit cobas sys sample prep		
2	Kit cobas 4800 sys liq cyt prep		
3	Kit cobas sys wash buffer		
4	HPV controls kit		
5	HPV amp/det kit -		
6	Reagent reservoir		
7	Reagent reservoir		
8	Tips core tips wit filter (1 ml)		
9	Extraction deepwell plate 2.0ml		
10	AD plate 0.3 ml		
11	Kit cervical collection brush		
12	Roche cell collection media		
13	QUBIT 1X ds DNA HS ASSAY KIT		
14	QUBIT RNA hs assay kit		
15	Bio analyzer kit		
16	NGS library preparation kit		
17	Library index		
18	Mi seq reagent kit v3		
19	EDTA tube		
20	Sodium chloride		
21	DSA kit		
22	Sodium heparin tube		
23	RPML media		
24	Phosphate buffer saline		
25	Lymphoprep		
26	Compliment (class i)		
27	Compliment (class ii)		
28	Negative control (CDC)		
29	Positive control (CDC)		
30	Mineral oil		
31	Normal saline		
32	Fluorescence dye		
33	Eosine dye		
34	Formaline		
35	S kit (HLA B27 S. Kit)		
36	PRA kit		
37	Flow kit		
38	Fluid sheath (flow + luminex)		
39	Flowcytometer tube		
40	Plastic waste container (cdc)		
41	Terasaki plate		

42	NAOH			
43	HCL			
44	Sodium bicarbonate			
45	Sodium phosphate 300 gm Dibasic dehydrate			
46	Albumin (BSA)			
47	Potassium chloride			
48	Potassium phosphate monobasic			
49	Sodium azide			
50	Filter (0.2 micron+0.4 micron)			
51	Agarose powder			
52	Ethanol (diluent for DNA Extraction)			
53	Spatula			
54	Glass beads			
55	IgG (FLOW)			
56	Negative control (flow)			
57	Positive control (flow)			
58	Waste container stand (CDC)			
59	Tris base			
60	Acetic acid			
61	EDTA			
62	EtBr			
63	Boric acid powder			
64	PCR reaction tube plate			
65	Filter plate (DSA)			
66	PH indicator paper(full range)			
67	NOAH pellets			
68	Semi skirted PCR plate			
69	HLA b27 ssp kit			
70	HLA b 27 real time pcr kit			
71	NGS cancer comprehensive panel			
72	DNA blood mini extraction kit (250)			
73	NUCLEASE FREE WATER(100 ml)			
74	Flowcytometer calibration kit			
75	Luminex calibration kit			
76	Flow cleaning agent (500 ml)			
77	Backman Coulter contrad70 (500ml)			

**Requirement of Glasswares for Microbiology Department
(Immunology, Virology , Mycobacteriology ,Transplant
Immunology ,Molecular genomics Lab &Molecular Lab section)**

Sl. No.	Consumable items			
1	MT Syringe(Insulin syringe)			
2	RIA Tube (disposable)			
3	Micro tips(2-200ul)			
4	Micro tips(100-1000ul)			
5	Micro tips (2 - 20µl)			
6	Micro tips (200 - 1000µl)			
7	Cryovial/Ependroff vial(2µml)			
8	Micro Centrifuge tube (1.5 ml)			
9	Glass ware bottle (04 litre)			
10	Glass ware bottle (01 Litre)			
11	Glass ware bottle (500 ml)			
12	Micro tips (10 µl)			
13	Falcon tube (15 ML)			
14	Falcon tube (50 ML)			
15	Syringe (2ml + 5ml + 12ml)			
16	Falcon tube stand			
17	Pipette stand			
18	Spatula			
19	Paraffin tape			
20	Pipette stand			
21	Aliquots Box			
22	Forceps (Plain / Tooth)			
23	PCR Tube strips			
24	FALCON Tube (15 ML)			
25	FALCON Tube (50 ML)			
26	Plastic waste container (CDC)			
27	KIM wipes			
28	Sealing tape for PCR Plate			
29	PCR Tube (Single unit test)			

DECLARATION

From:-

M/s.....

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.....

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To

The Director,
Indira Gandhi Institute of
Medical Sciences,
Sheikhpura, Patna – 800 014
(Bihar)

1. I, _____ Son/Daughter/Wife of Shri _____ Proprietor/Director authorized signatory of the agency/Firm, mentioned above, is competent to sign this declaration and execute this tender document;
2. I have carefully read and understood all the terms and conditions of the tender and undertake to abide by them;
3. The information / documents furnished with the bid document are true and authentic to the best of my knowledge and belief. I / we, am / are well aware of the fact that furnishing of any false information / fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriate law.
4. I/We further undertake that none of the Proprietor/Partners/Directors of the firm/company was or is Proprietor/Partner /Director of any firm/company with whom the Government have banned /suspended business dealings. I/We further undertake to report to the IGIMS, Patna immediately after we are informed about such ban/ suspension if any in future not later 15 days of such happening during the currency of the Contract with you.

Yours faithfully,

Date:	(Signature of the Bidder)
Place:	Name:
Seal of the Agency	Designation
	Address

ANNEXURE-II

Name of the Tender: Supply of Reagent/Kits/Chemical/Calibrator & Control on Rate Contract basis at IGIMS, Patna.

CRIMINAL LIABILITY UNDERTAKING

(To be executed on Rs.10/-Non-judicial Stamp Paper duly attested by Public Notary)

I.....S/o.....
.....Resident of
.....do
solemnly pledge and affirm that,

1. I am the Proprietor/Partner/Director/authorized signatory of M/s.....
2. No police case and/or case by CBI/FEMA/Income Tax/Sales Tax authorities are pending against the Proprietor/Partner /Director of the firm/company (Agency) and also against the firm/company.
(Indicate any convictions if any against the above persons or Firm/ Company.)
3. The Proprietor /Partner /Director of the firm/ company(Agency) and also the firm/ company has never been blacklisted by any Government authority/ organization.
- 4 I/We have not quoted the price higher than previously supplied to any Government Institute/Organisation/reputed Private Organization or DGS&D rate in recent past.

Signature

Name:

Seal of the participating Bidder
Company

Affirmation/Verification By Notary Public

SSSSSSSS

Annexure-III

Deviation Statement Form

1.The following are the particulars of deviations from the requirements of the tender Specifications.

Specification	Deviations	Remarks (including Justification

Place

Date

Signature and seal of

the manufacturer /Bidder

Note: (1) where there is no deviation, the statement should be returned duly signed with an endorsement including "No deviation"

"ANNEXURE"IV"

Format of Experience certificate

Performance Statement Form

Name of the Firm.....

Sl No.	Order placed by (Full address of Purchaser)	Order No. & date	Value of order	the items have been supplied satisfactorily (Yes/No)

Signature and seal of the manufacturer/Bidder

Place: -

Date: -

Notes:- Document to be attached