



# **Nandankanan Zoological Park**

## **Tender Documents**

**Supply of Monthly laboratory chemicals, glass and plastic wares for 2023-24**

**Cost of Tender Paper:Rs. 2000/- (two thousand only) exclusive of 18% G.S.T (non-refundable)**

**should be in the shape of a demand draft made in favour of the Deputy Director , Nandankanan Zoological Park on any nationalized bank.**



**TENDER FOR SUPPLY OF MONTHLY LABORATORY CHEMICALS & PLASTIC WARES TO  
THE NANDANKANAN ZOOLOGICAL PARK, BHUBANESWAR**

Nandankanan Zoological Park, Bhubaneswar is inviting sealed Tender, instruction etc., for the supply of laboratory chemicals, glass & and plastic wares; for the period of 20.10.2023 to 31.03.2024 by reputed distributor/stockists / Firms for use in the Zoo laboratory for research & diagnostic purpose.

Release of Notice No. 37 / 30 / 09 / 2023

- |  |  |
|--|--|
| 1. Pre-bid Conference                                      | 03.10.2023 at 11.30 am<br>( at Office of the Deputy Director,<br>Nandankanan Zoological Park, Bhubaneswar) |
| 2. Receipt of bids (Last Day)                              | 16.10.2023 upto 5.00 p.m.  |
| 3. Opening of Bid  | 17.10.2023 at 3.30 p.m.<br>(Conference Hall, Nandankanan Zoological Park)                                  |
| 4. Finalization of allotment/<br>Issue of allotment letter | 20.10.2023   |
| 5. Completion of formalities                               | 20.10.2023   |
| 6. Contract Period   | 20.10.2023 to 31.3.2024  |

  
DEPUTY DIRECTOR  
NANDANKANAN ZOOLOGICAL PARK

**SUPPLY OF MONTHLY LABORATORY CHEMICAL & PLASTIC WARES TO NANDANKANAN  
ZOOLOGICAL PARK  
FOR FINANCIAL YEAR 2023-24.**

**FORM-A (TECHNICAL BID)**

Last date for submission of tender paper : **05.00 P.M of 16.10.2023**  
Date & Time of opening of bid : **3.30 P.M of 17.10.2023**  
Venue of receiving tender papers : O/o Deputy Director, Nandankanan.  
Venue of opening of technical bid : Conference hall of Nandankanan.  
  
Cost of Tender Paper: : **Rs.2,000 /-**Inclusive of 18% G.S.T

Space for  
recent  
colour  
photograph

**N.B.:** The Tenderers are required to go through the Tender documents carefully before fill up and submission.  
*Tender papers received beyond scheduled date & time shall not be entertained.*

*To be filled in and duly signed by the Tenderer and to be submitted in the Office of the Deputy Director,  
Nandankanan Zoological Park on or before **5.00 P.M of 16.10.2023***

1. Name of the Tenderer/Farm in full .....
2. Father's name (in case of individual) .....
3. Address of the Tenderer/Farm for communication: (copy of telephone/electric bill of September,2023 book with upto date posting to be enclosed).  
  
At : ..... P.O. .... Via.  
  
Dist..... PIN.....  
  
Telephone No/ Contact No..... E-mail address.....
4. Amount of **E.M.D** furnished. Rs. (Figure)  
Rs. (in words)
5. Details of EMD-Bank Draft/ :  
Banker cheque No & Name of Bank
6. Bank guarantee For Rs..... Valid up to (date) .....
7. Permanent Account No (I Tax):
8. GST registration No: :

Place:  
Date:

***Full Signature of Tenderer***

TERMS AND CONDITION FOR THE SUPPLY OF LABORATORY CHEMICALS , GLASS & PLASTIC WARES FROM REPUTED COMPANIES/ DISTRIBUTOR/STOCKISTS / FIRMS FOR USE IN THE ZOO LABORATORY, NANDANKANAN ZOOLOGICAL PARK FOR RESEARCH & DIAGNOSTIC PURPOSE

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1. The tenderers have to submit the rates for the supply of laboratory chemicals, glass and plastic wares for the period of one year from reputed Companies / Multi- National companies/Distributor/Stockists for the use in the Zoo Laboratory for research and diagnostic purpose. This rate should be quoted without any other condition. Taxes etc. shall be as per Govt. rules in force.
2. The tenderers should have a valid license to supply laboratory chemicals, glass and plastic wares. Tenderers should have minimum 3 years experience in supply of laboratory chemicals, glass and plastic wares to Central and state government research organizations.
3. The period for supply of chemicals, glass and plastic wares will be from **20.10.2023 to 31.03.2024**. The highest offered discount on MRP for the laboratory chemicals, glass and plastic wares should be submitted in the sealed envelope in the prescribed proforma by the latest **16.10.2023 at 5:00 PM**.
4. The tenderer has to submit an amount of **Rs. 5,000/-** (Rupees Five thousand) only as **earnest money deposit (EMD)** in the form of a demand draft made in favour of Deputy Director, Nandankanan Zoological Park, Bhubaneswar from a Nationalized Bank/Scheduled Bank along with this tender failing which the tender will be rejected.
5. The successful tenderer has to submit a security deposit of **Rs. 50,000/-** (Rupees Fifty thousand only) in the form of a fixed deposit in the Nationalized Bank/Scheduled Bank pledged to Deputy Director, Nandankanan Zoological Park payable at Bhubaneswar within 7 days of award. The security deposit would be released in favour of the tenderer after the successful completion of the tender period. In case of any breach of terms and conditions, unsatisfactory performance, or other lapses, the security deposit would be forfeited to the Government. The decision of the Deputy Director, Nandankanan Zoological Park would be final and binding on this matter.
6. The tenderer has to supply the chemicals, glass and plastic wares to the Zoo laboratory as and when requisitioned as per the direction of Deputy Director, Nandankanan Zoological Park. No transportation charges shall be given for the same. The supply may be for more than one or two times a day as per the need/emergent situation. The indented chemicals, glass and plastic wares should be supplied to the Zoo laboratory within 3 (three) days. If the ordered chemicals take longer period to supply, it should be intimated to Deputy Director, Nandankanan Zoological Park during the above 3 days period about the delay which should not exceed 15 days.
7. The tenderer has to attach a copy of the annual income tax return & GST return for the last three years and good conduct certificate from the two Gazetted Officers of the Government of Odisha as well as experience certificate, voter identity card, residence proof.
8. The Deputy Director, Nandankanan Zoological Park may cancel the tender at any time without assigning

any reason thereof.

9. The Deputy Director, Nandankanan Zoological Park, Bhubaneswar at any time by notice in writing can terminate the contract without any compensation if the contractor commits any breach of the contract. Deputy Director, Nandankanan Zoological Park, Bhubaneswar reserves the right to impose a monetary penalty at his discretion on the extent of the average monthly contract value on each occasion or actual loss occurred to the Government whichever is higher.
10. The successful bidder shall be personally responsible for retaining and safe custody of the chemicals, glass and plastic wares requisitioned from this office until the same are handed over to the Zoo laboratory section. Any claim of loss/lost compensation etc. shall be paid by him and the Nandankanan Zoological Park will not be responsible for the above. The tenderer should have a valid licence in his name from the Government authority for the supply of laboratory chemicals, glass and plastic wares and copy of such licence is to be enclosed
11. The contractor has to execute an agreement in the non-judicial stamp paper of **Rs.100/-** per form to be furnished by Nandankanan Zoological Park in India.
12. All powers in awarding contract in relaxation of any eligibility criteria lie with the Deputy Director, Nandankanan Zoological Park.
13. The Deputy Director Nandankanan Zoological Park shall have all the right to reject / accept any tender without assigning any reason.
14. Technical bid and financial bid should be kept in separate envelopes duly sealed and both bids should be kept in one envelope duly sealed and addressed to the Deputy Director, Nandankanan Zoological Park, Bhubaneswar.
15. Any clause of the tender can be cancelled / modified / altered during the course of the tender / period of work at the discretion of the Deputy Director, Nandankanan Zoological Park and the tenderer shall have to accept the altered or modified condition.

#### **PENALTY**

If the contractor commits any breach of this contract, he shall be liable to be fined upto an amount not exceeding 1/4th of the contract value for every act of default or negligence. On demand, the amount should be deposited within 10 days. The Deputy Director, Nandankanan Zoological Park reserves the right to cancel the contract within 15 days of the notice period.

#### **PERIOD OF CONTRACT**

- A. The contract will be for a period of from **20.10.2023 to 31.03.2024**.
- B. Under no circumstances the contractor will be allowed to leave before the completion of contract period.
- C. In the event of contractor leaving before completion of contract period, the security deposit will be forfeited.
- D. The validity period of the present tender is **20.10.2023 to 31.03.2024**, but it can be extended on the same approved rates at the discretion of Deputy Director, Nandankanan Zoological Park on the satisfactory

performance of the contractor.

#### **START OF THE OPERATION**

- I. The successful tenderer shall have to start the supply of laboratory chemicals, glass and plastic wares as per the requisition of Deputy Director, Nandankanan Zoological Park from **20.10.2023** positively.
- II. If the same rate is offered by more than one tenderer then the Deputy Director, Nandankanan Zoological Park immediately after opening such tenders will permit those tenders who are present and who have offered one and the same rate to increase their offer and the highest offer so increased will be considered for acceptance, or otherwise in case there is a refusal to increase the offer or in the absence of respective tenders, the tenders which are to be considered for acceptance will be decided by drawing lots.
- III. The act of the submission of the tender shall be deemed to be as unreserved acceptance of all condition herein contained.
- IV. The amount of loss, penalty, compensation, interest etc, if not paid within a period of 15 days from the date of demand, shall be liable for forfeiture of security.

#### **LOSS TO NKZP**

In the event of any loss to the Nandankanan Zoological Park on the account of any act of commission or omission by the contractor's employees, the contractor shall make good the loss suffered by Nandankanan Zoological Park either by replacement or by payment of adequate compensation as decided by the Deputy Director, Nandankanan Zoological Park.

#### **JURISDICTION OF COURTS**

- I. All disputes shall be subject to the jurisdiction of courts in the Bhubaneswar.
- II. The Deputy Director, Nandankanan Zoological Park reserves the right to accept or reject any tender without assigning any reason thereof.

#### **EARNEST MONEY DEPOSIT (E.M.D)**

- I. All bidders shall have to deposit earnest money of **Rs. 5,000/- (Rupees Five thousand) only** in the form of a Demand Draft payable in the name of Deputy Director, Nandankanan Zoological Park Bhubaneswar from a Nationalized/scheduled bank along with their Bid application inside the envelope.
- II. Demand Draft/Pay Order/Banker's Cheque issued earlier than the date of advertisement inviting bids for supply of laboratory chemicals, glass and plastic wares to the Nandankanan Zoological Park, will not be accepted.
- III. Earnest money shall be refundable to the unsuccessful bidders within one month of the award of allotment letter. The bidders have no right to demand interest on the Earnest Money. However, the successful bidder's earnest money shall be returned only once the successful bidder has deposited the security deposit.
- IV. However, in case where the bidder withdraws or modifies the bid during the 100 days validity of the bid or it has come to the knowledge that bidder has used fraudulent practices for this bid, the earnest money shall be forfeited.
- V. Tender received without EMD will be rejected summarily.

## **TERMINATION OF THE CONTRACT**

- a. The Deputy Director, Nandankanan Zoological Park can terminate the contract at any time after serving two weeks' notice to the contractor for breach of any condition of the contractor if during the period of the contract, the performance is not found satisfactory.
- b. The decision of The Deputy Director, Nandankanan Zoological Park shall be final and binding on the contractor in this regard.
- c. Failure by the contractor to comply with any statutory requirements during the period of the contract shall result in the termination of the contract and subsequent disqualification for participation in any future tender in the Nandankanan Zoological Park.
- d. The contractor will not be allowed to leave the contract before the contract period (20.10.2023 to 31.03.2024) failing which the contract will be terminated and the security deposit will be forfeited. Failure by the contractor to comply with any statutory requirements and terms of the agreement during the period of contract shall result in termination of the contract forthwith and subsequent disqualification of the contractor for participation in any future tender at the Nandankanan Zoological Park. The security deposit will also be forfeited.

## **RENEWAL OF THE CONTRACT**

- i. The period of the contract will be from **20.10.2023** to **31.03.2024**.
- ii. The contract can be extended beyond 31.03.2024 subject to satisfactory performance as per the discretion of Deputy Director, Nandankanan Zoological Park.
- iii. The Deputy Director, Nandankanan Zoological Park reserves the right to curtail/extend the period as per the prevailing circumstances.



Deputy Director  
Nandankanan Zoological Park

**APPLICATION FORM-T (TECHNICAL BID)FOR SUPPLY OF LABORATORY CHEMICALS, GLASS AND  
PLASTIC WARES TO THE NANDANKANANZOOLOGICALPARK, BHUBANESWAR-754005**

**(TO BE FILLED IN BY THE APPLICANT)**

1.Name of the Applicant Entity.....

Address		.....
		.....
		.....
2	Telephone No(s):.....	
(i)	Fax Number: .....	
(ii)	STD Code	:.....
(iii)	E-mail address	:.....
(iv)	Website	:.....

(v) Attach a self-attested copy of the valid:

- (a) Registration number
- (b) Trade licence number
- (d) GST registration number



3.(i) Applicant's Legal Status.....

(Individual/Company/Proprietor/Partnership HUF/Society/Any Other, specify)

(ii) PAN Card No.: .....(Copy to be attached).....

4.Contact Executive(s)

(i) Name .....

(ii) Designation: .....

(iii) Tel. No(s) With STD Code:.....

Office: (a)Direct:.....

	(b)General	:	.....
	Mobile	:	.....
(iv)	E-mail ID	:	.....
5	Designation & address of: .....		
the Income tax Authority			
	By whom the entity is	.....	
assessed.			
6	Name/Address of Bankers:.....		
	With A/c No./ Type of Account	.....	

7.(a)Details of enclosed Demand :No.....dated.....

Draft/Banker's Cheque/Pay

Order covering Application

Fee:Rs.2000/- +GST (If tender paper is downloaded from website).

(b)Details of EMD (Rs. **5,000/-**):No.....dated.....

1. Details of business associates, sister:.....  
Concerns, affiliates, subsidiaries, etc. it  
any(attach proof)

Name of business associates/sister concerns/affiliates/subsidiaries etc.(attach separate sheet, if necessary)	Experience for supply of laboratory chemicals, glass and plastic wares
1	
2	
3	
4	

- 9 Date of establishment of the applicant's Business in laboratory chemicals, glass and plastic wares (attach proof)

- 10 Turnover from laboratory chemicals, glass and plastic wares business:

Financial Year	Annual Turnover from laboratory chemicals, glass and plastic wares business (as per audited financial statement)
2020-21	
2021-22	
2022-23	

- i) As identity proof- Passport / Driving licence/ Voter Identity card
- ii) As address proof –passport/ Electric bill/ Telephone bill/ Ration card
- iii) Copy of return of income tax of the last three years.(2020-21 to 2022-23)
- iv) Earnest money of Rs. 5,000/-
- v) Demand draft of Rs.2000/- + GST as tender paper cost (non-refundable) in case the tender form is downloaded from the website.
- vi) Copy of CGST / SGST registration certificate & GST return for last 3 years (2020-21 to 2022-23)
- vii) Proof of a minimum of three years of continuous experience for satisfactory supply of laboratory chemicals, glass and plastic wares to Govt. Dept. / PSU in Odisha.

11. Any other information:

.....

**12. I/we, hereby, declare that:-**

I/We have read and understood & agreed to the Bid Documents, including Terms & Conditions forming integral part of the license agreement, etc.

I/we have read and understood the terms and conditions governing the supply of laboratory chemicals, glass and plastic wares: and I/We agree and undertake to be bound by the Bid Documents, and other Terms Conditions forming integral part of the license agreement.

That I/We understand that in case of any of the above information/documents (as given by us) is found to be incorrect, Nandankanan Zoological Park may reject the application, cancel the agreement, or revoke the license at any time, without giving any notice and in such a situation, I/We will not be entitled for refund of any part of license fee, security and other deposit.

I/we have not been barred by any office Department/Organization/Local Authority from supply of laboratory chemicals, glass and plastic wares.

Place:.....

Signature:

.....

Date:.....

Name:

.....

(Authorized Signatory) – Copy of such authorization

Designation:.....

.....

(Capacity in which signed)

Full Address:.....

Company Seal :

**APPLICATION FORM-F (FINANCIAL BID)FOR SUPPLY OF LABORATORY CHEMICALS, GLASS  
AND PLASTIC WARES TO NANDANKANAN ZOOLOGICAL PARK, BHUBANESWAR-754005**

**(TO BE FILLED IN BY THE APPLICANT)**

**To**

The Deputy Director,  
Nandankanan Zoological Park  
Baranga, Bhubaneswar.

Sir,

I/we hereby offer my rate for the award of contract for the supply of laboratory chemicals, glass and plastic wares for the period from **20.10.2023 to 31.03.2024** from reputed National/Multi-National companies / Reputed Distributor / Stockists for the use in the Zoo Laboratory for research and diagnostic purposes.

The laboratory chemicals, glass and plastic wares shall be supplied (delivered at the Zoo laboratory of the Nandankanan Zoological Park at the cost of contractor) with a discount on MRP as annexed in the annexure-I will be considered during financial evaluation. This rate is quoted without any other conditions. Taxes/GST etc. shall be as per Govt. rules in force.

I agree to hold this offer valid for 100 days from the date of opening of tender and shall be bound by the communication of acceptance with you to be forfeited to the Government.

I have thoroughly understood the terms and conditions without any reservation.

I enclose herewith a demand draft for **Rs. 5,000/-** (Rs. Five thousand) only in favour of the Deputy Director as Earnest Money and the same shall be forfeited to the Government if I dishonour your offer of acceptance.

I have already paid income tax and enclose herewith the income tax return/ GST return certificate for 2020-21, 2021-22, 2022-23.

I agree to abide by all the terms and conditions set out in the tender notice without any reservation/objection. The following documents are enclosed along with the tender.

**Seal and Signature of tenderer**

Place :

Date:

ON NON JUDICIAL STAMP PAPER OF ` .100/-	
AFFIDAVIT	
I, _____, son/daughter/wife of _____ resident of _____ Deputy Director/Partner/Proprietor of M/s. _____ having its registered office at _____ do hereby solemnly declare and affirm as under:	
1.	That I / firm / company have / has the requisite licenses and approvals including license for supply of laboratory chemicals, glass and plastic wares.
2.	That there has been no case / litigation whatsoever against me / firm /company or any other legal entity in which I / we have controlling share any law which restricts me / firm / company from supply of laboratory chemicals, glass and plastic wares and /or to enter into the Agreement.
3.	That I / firm/company are / is financially sound to undertake such an agreement.
4.	That I / firm / company or any other legal entity in which I / we have controlling share has / have never been barred from supply of laboratory chemicals, glass and plastic wares anywhere in Odisha by any agency / Govt. Department.
5.	That I / we understand and agree that the contract for supply of laboratory chemicals, glass and plastic wares in the Nandankanan Zoological Park for which I am / we are submitting my / our bids for the year 2023-24 only as per the Bid Notice / Bid Documents.
6.	That I / we undertake and agree that the Deputy Director, Nandankanan Zoological Park will have the sole right to revoke / cancel the License agreement on violation of any terms & conditions of the bid document and / or Agreement.
7.	That I / we undertake to pay the amounts as demanded by the Deputy Director, Nandankanan Zoological Park towards damage if caused to the Nandankanan Zoological Park.
8.	That I / we have not been debarred from participating in the bidding process by any Govt. agency / PSU etc.
9.	That I / we declare that no criminal case is pending against me/us in any court of law in the country.
10.	That I /we have read all the terms & conditions forming part of the License Agreement (Annexure-A) and agree to abide by them in entirety.

**DEPONENT**

**ANNEXURE- 1****List of Brand/Make Laboratory chemicals, Glasswares, Plastic wares, Gases and other Laboratory consumables required at Zoo Laboratory from 20.10.2023 to 31.03.2024.**

The bidder needed to fill up details of company and percentage of discount on M.R.P. (inclusive of GST) in the column specified (column 5 and 6) for laboratory consumables and services.

**1. List of Plastic & glass wares :**

Sl. No	Plastic & glass wares	Company	Tentative Quantity per month	Company name of quoted product*	Percentage of Discount on M.R.P.*
1	2	3	4	5	6
1.	Glass L-spreader	Himedia/Tarson	1 pkt		
2.	PCR Tube(0.2 µl)	Himedia/Tarson	1 pkt		
3.	Sterile Cotton Swab	Himedia/Tarson	1 box		
4.	Microcentrifuge Tube(2ml)-500	Genexy/Himedia	1 pkt		
5.	Microcentrifuge Tube(1.5ml)-500	Genexy/Himedia	1 pkt		
6.	Screw cap vial (2ml)-50	Axygen/Tarson	1 pkt		
7.	Micro tips 0.5-10µl-1000	Axygen/Tarson	1 pkt		
8.	Micro tips (20-200µl)-500	Axygen/Tarson	1 pkt		
9.	Dustbin Bags (small)	Tarson	2 pkts		
10.	Cotton Thread		1 pkt		
11.	Tissue roll		5 roll		
12.	Nitrile purple gloves	Tarson	1 pkt		
13.	Toothpick (medium Pack)		1 pkt		
14.	Zip lock 6x8"		2 pkt		
15.	Zip lock 3x4"		2 pkt		
16.	Blue Nitrile Examination Gloves		1 pkt		
17.	Filter Paper	Whatman	1 pkt		
18.	Stripe tube with lid(0.2µl)	Tarson	1 pkt		

**\* to be filled by bidder**

## 2. List of chemicals for Molecular biology work :

Sl. No	Chemicals	Company	Tentative quantity per month	Company name of quoted product*	Percentage of Discount on M.R.P.*
1.	2.	3.	4.	5.	6.
1.	PCR Master Mix (2X)	SRL/Promega/Himedia	1 vial		
2.	Absolute Ethanol-500ml Molecular Grade	SRL/Himedia	2 bottle		
3.	Absolute Ethanol - 500ml (Analytical AR Grade)		2 bottle		
4.	Taq mix (2x)	SRL/Himedia/Promega	1 vial		
5.	Taq DNA polymerase (5U/ $\mu$ l)	SRL/Himedia/Promega	1 vial		
6.	100bp DNA ladder (50 $\mu$ g)	SRL/Himedia/Promega	1 vial		
7.	50bp DNA ladder (50 $\mu$ g)	SRL/Promega	1 vial		
8.	6x blue loading dye-5x1ml	SRL/Himedia/Promega	1 vial		
9.	Nucleus-free water -500ml	Ambion/Himedia	1 vial		
10.	Agarose-molecular biology grade - 100gm	SRL/Himedia/Promega	1 bottle		
11.	Ethidium bromide solution, 250ml	SRL/Himedia/Promega	1 vial/ 3 months		
12.	50X TAE buffer	Thermo/SRL	1 pkt		
13.	Proteinase K-25mg	SRL/Promega/merck	1 pkt		
14.	dNTP Mix(0.2ml)	SRL/Promega	1 vial		
15.	Lambda DNA/HIND II	SRL/Promega	1 vial		
16.	Tris Buffer-500g	SRL/Himedia/Promega	1 bottle		
17.	Ultrapure phenol	SRL/Himedia/Promega	1 bottle		
18.	ATL Buffer	SRL/Himedia/Promega	1 bottle		
19.	(Dichloro-diphenyl-trichloroethane) DDT	SRL/Thermo Fisher Scientific	1 Bottle/3 Months		
20.	Lunar Script	SRL/Himedia/Promega	1 pkt		

\* to be filled by bidder

### 3. List of chemicals for Microbiology work :

Sl.No	Chemicals	Company	Tentative quantity per every 3 month	Company name of quoted product*	Percentage of Discount on M.R.P.*
1.	2.	3.	4.	5.	6.
1.	Amikacin (30mcg)	Himedia/Labochemicals/SRL	1 vial		
2.	Amoxyclav (Amoxicillin/clav) (30mcg)	Himedia/Labochemicals/SRL	1 vial		
3.	Ampicillin/Sulbact (10mcg)	Himedia/Labochemicals/SRL	1 vial		
4.	Cefixime	Himedia/Labochemicals/SRL	1 vial		
5.	Cefoperazone (75mcg)	Himedia/Labochemicals/SRL	1 vial		
6.	Ceftazidime(30mcg)	Himedia/Labochemicals/SRL	1 vial		
7.	Ceftriaxone(30mcg)	Himedia/Labochemicals/SRL	1 vial		
8.	Chloramphenicol(30mcg)	Himedia/Labochemicals/SRL	1 vial		
9.	Ciprofloxacin (5mcg)	Himedia/Labochemicals/SRL	1 vial		
10.	Clindamycin (2mcg)	Himedia/Labochemicals/SRL	1 vial		
11.	Doxycyclin (30mcg)	Himedia/Labochemicals/SRL	1 vial		
12.	Enrofloxacin (5mcg)	Himedia/Labochemicals/SRL	1 vial		
13.	Gentamycin (10mcg)	Himedia/Labochemicals/SRL	1 vial		
14.	Levofloxacin (5mcg)	Himedia/Labochemicals/SRL	1 vial		
15.	Metronidazole (4mcg)	Himedia/Labochemicals/SRL	1 vial		
16.	Moxifloxacin (5mcg)	Himedia/Labochemicals/SRL	1 vial		
17.	Neomycin (10mcg)	Himedia/Labochemicals/SRL	1 vial		
18.	Ofloxacin(2mcg)	Himedia/Labochemicals/SRL	1 vial		
19.	Piperacillin(75mcg)	Himedia/Labochemicals/SRL	1 vial		
20.	Pipercillin/Tazobutal (100/10mcg)	Himedia/Labochemicals/SRL	1 vial		
21.	Streptomycin (10mcg)	Himedia/Labochemicals/SRL	1 vial		
22.	Tetracyclin(30mcg)	Himedia/Labochemicals/SRL	1 vial		
23.	Cotrimaxazole(25mcg)	Himedia/Labochemicals/SRL	1 vial		
24.	Nutrient Broth (500gm)	Himedia/Labochemicals/SRL	1 Bottle		
25.	Nutrient Agar (1kg)	Himedia/Labochemicals/SRL	1 Bottle		
26.	BHI broth (500gm)	Himedia/Labochemicals/SRL	1 Bottle		
27.	Muller Hinton Agar (500gm)	Himedia/Labochemicals/SRL	1 Bottle		
28.	Glycerol anhydrous	Merck/Himedia/SRL	1 Bottle		
29.	Sheep Blood Agar Base(500gm)	Merck/Himedia/SRL	1 Bottle		
30.	Hydrogen Peroxide-30%	Merck/Himedia/SRL	1 Bottle		
31.	Disodium tetra borate decahydrate	Merck/Himedia/SRL	1 Bottle		



32.	Autoclave bag	Axygen/Tarson	1 pkt		
33.	RNase A	SRL/Promega	1 vial		
34.	Instant DNA extraction card with washing reagent	Himedia/Millipore	1 pkt		
35.	Anaerobic culture media (500gm) based on experiment	Himedia	1 pkt		
36.	Sodium Acetate Solution	SRL/Himedia/Promega	1 pkt		

\* to be filled by bidder

#### 4. List of kits for hormonal/molecular diagnosis work :

Sl. No	Kits/Chemicals	Company	Tentative quantity per month	Company name of quoted product*	Percentage of Discount on M.R.P.*
1.	2.	3.	4.	5.	6.
1.	Fecal estradiol kit-96	Arbor Assays	3 kits		
2.	Fecal progesterone kit-96	Arbor Assays	3 kits		
3.	Fecal Cortisol kit-96	Arbor Assays	3 kits		
4.	Tween-20 (100ml)	Sigma/Himedia	1 vial		
5.	Fecal Corticosterone kit-96	Arbor Assays	3 kits		
6.	DNA extraction kit from blood and tissue (250 reactions)	Qiagen/Himedia	1 Pkt		
7.	DNA extraction kit from stool sample (250 reactions)	Qiagen/Himedia	1 Pkt		
8.	RNA extraction kit (250 reactions)	Himedia	1 Pkt		
9.	Protein extraction kit from plant & animal sample (250 reactions)	Himedia	1 Pkt		
10.	Hi Basilus identification Kit	Himedia	1 Pkt		
11.	Entero bactomacne identification Kit	Himedia	1 Pkt		
12.	Himobility Biochemical test kit for Sammonella	Himedia	1 Pkt		
13.	Gram Staining Kit	Himedia	1 Pkt/ 3 months		
14.	Giemsa stain		1 bottle		
15.	Acid fast Stain Kit	Himedia	1 Pkt/ 3months		
16.	Pure link Quick Gel Extraction and PCR Purification Combo Kit	SRL/Promega	1 Pkt		
17.	rtPCR kit for disease diagnosis	Himedia/Biorad/ Themo fisher/ Qiagen	1 Pkt		

\* to be filled by bidder

### 5. List of chemicals for food and water testing

Sl. No	Chemicals	Company	Tentative quantity per month	Company name of quoted product*	Percentage of Discount on M.R.P.*
1.	2.	3.	4.	5.	6.
1.	Sulfuric Acid (H <sub>2</sub> SO <sub>4</sub> )	Merck/SRL /Himedia	1 Bottle (500 ml)		
2.	Petroleum Ether	Merck/SRL/Himedia	1 Bottle (500 ml)		
3.	Anhydrous Sodium Sulfate	Merck/SRL/Himedia	1 Bottle (500 ml)		
4.	Phosphate Buffer Salaine (PBS)	Himedia/Ambion/Merck	1 Bottle (500 ml)		
5.	Bradford Reagent for protein	SRL/Himedia /Thermo	1 Bottle (500 ml)		
6.	Bovine Serum Albumin (BSA)-crystal	Sigma/Himedia/Merck	250 mg		
7.	Glucose Standard Solution	sigma	1 bottle (100ml)		
8.	Dextrose Solution	Himedia	1 bottle (100ml)		
9.	Ortho-toluidine	Himedia	1 bottle (100ml)		
10.	P <sup>H</sup> Buffer for calibration (4.1,7.0 & 10.0)	Himedia	1 vial each		
11.	Conductivity solution	Himedia	1 vial		
12.	TDS calibration solution (1500 ppm)	Himedia	1 vial		
13.	DO, BOD & COD Test Kit	Himedia	1 each		
14.	Turbidity Test Solution	Himedia	1 vial		
15.	Anthrone Reagent	Himedia/SRL	25mg		
16.	Membrane Fecal Coliform Agar	Himedia	1 pack (500g)		
17.	Modified Endo Agar	Himedia	1 pack (500g)		
18.	Sterile filtration membrane (cellulose ester/nitrocellulose) 47 mm diameter and a pore size of 0.45 µm	Himedia/Thermo/ Merck	1 packet		

\* to be filled by bidder

**6. List of services & chemicals required for molecular biology work :**

Sl. No	Services Required	Requirement	Company name of quoted product/service*	Percentage of Discount on M.R.P.*
1.	2.	3.	4.	5.
1.	Sequencing	15 samples		
2.	Whole Metagenomics	1 sample		
3.	16s r RNA Metagenomics	1 sample		
4.	STR Marker	Based on the objective of study/5 samples		
5.	Primers	Based on the objective of study		
6.	Genotyping	Based on the objective of study/ 5 samples		

**\* to be filled by bidder**

**NB:**

1. The quantity laboratory consumables will change according to the need in the monthly indent.
2. The monthly indent will be in the brand name from reputed brands mostly from the brands mentioned.

**VERIFICATION**

Verified at Bhubaneswar on this \_\_\_\_\_ day of \_\_\_\_\_ 20 that the contents of the above Affidavit are true and correct to my / our knowledge and no parties false and incorrect.

**DEPONENT**