



Office of the Principal

College of Veterinary Sciences and Animal Husbandry

Affiliated to the Tripura University: A Central University
R.K. Nagar, Tripura West, Pin - 799 008

Ph. No. - 0381-2391005, email:cvsrknagar@gmail.com

F.No.07/DBT/VPHE/CVS/RKN/2018/

Dated:

TENDER NOTICE

NOTICE INVITING e-TENDER FOR PROCUREMENT OF CHEMICALS, PLASTIC WARES, GLASS WARES etc. UNDER THE DBT & DST FUNDED RESEARCH PROJECTS ENTITLED “Molecular mapping and epidemiology of caprine cryptosporidiosis in Tripura” and “Molecular Epidemiology and Public Health Significance of Water-borne Cryptosporidiosis in Tripura” IN THE DEPARTMENT OF VETERINARY PUBLIC HEALTH & EPIDEMIOLOGY (VPHE), COLLEGE OF THE VETERINARY SCIENCES & A.H., R.K.NAGAR, WEST TRIPURA, FOR THE PERIOD OF ONE YEAR.

Principal,
College of Vety. Sciences & A.H.
R.K.Nagar, Tripura (w)



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CRITICAL DATE SHEET

Sl. No.	Information	Details
1.	Tender No.	File no.
2.	Tender Publication Details	The Tender Form can be seen and downloaded from the websites(http://tripuratenders.gov.in and www.arddtripura.gov.in). The stated Tender is in e-Tender mode with built in e-bid and their online evaluation and can only be accesses through http://tripuratenders.gov.in
3.	Date & Time of publishing of online Tender	29/08/2019, 5:00 pm
4.	Date & Time of Document Download by the Bidders	29/08/2019, 5:00 pm
5.	Start Date & Time for Submission of e-Bids	29/08/2019, 5:30 pm
6.	Last Date & Time for Submission of e-Bids	19/09/2019, 4:00 pm
7.	Last Date & Time for Receipt of Hard Copy of Bid Document	19/09/2019, 4:00 pm
8.	Date & Time of Opening of the Tender	20/09/2019, 10.00 am
9.	Place of Opening Bids	Directorate of ARDD, Agartala.
10.	BID validity Period	90 days from the date of the finalization of rate
11.	Officer inviting Bids	Principal, College of Vety. Sciences & A.H., R.K.Nagar, Tripura(w), Tripura-799008
12.	Completion period of the Supply	90 days
13.	Tender Form cost	Rs. 1000/- (one hundred only) of the cost of the Tender Form only in the form of Demand Draft from any Nationalized or RBI approved Bank in favour of the “Principal, College of Veterinary Sciences and Animal Husbandry, R.K. Nagar” and payable at Agartala.
14.	EMD	Rs. 14000/- (Rupees fourteen thousand only) of the cost of the Tender only in the form of Demand Draft from any Nationalized or RBI approved Bank in favour of the “Principal, College of Veterinary Sciences and Animal Husbandry, R.K. Nagar” and payable at Agartala.
15.	Contact Person	Dr. Seuli Saha Roy, Principal Investigator, Contact No. 7005588519; email:seulivet2017@gmail.com

Notes :- All the above mentioned time are as per clock time of e-Procurement website <http://tripuratenders.gov.in>

**Principal,
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DETAILS NOTICE INVITING e-TENDER (DNIT).

e-TENDER FOR PROCUREMENT OF CHEMICALS, PLASTIC WARES, glass wares etc. UNDER THE DBT & DST FUNDED RESEARCH PROJECTS ENTITLED “Molecular mapping and epidemiology of caprine cryptosporidiosis in Tripura” and “Molecular Epidemiology and Public Health Significance of Water-borne Cryptosporidiosis in Tripura” IN THE DEPARTMENT OF VETERINARY PUBLIC HEALTH & EPIDEMIOLOGY (VPHE), COLLEGE OF THE VETERINARY SCIENCES & A.H., R.K.NAGAR, WEST TRIPURA, FOR THE PERIOD OF ONE YEAR, are hereby invited through website (<http://tripuratenders.gov.in>) by the Principal, College of Veterinary Sciences & Animal Husbandry, R.K.Nagar, Tripura (w), of Tripura from the reputed, resourceful and bonafide authorized Distributors/Dealers/ Manufacturing firms of chemicals, plastic wares etc.

TERMS & CONDITIONS

1. Tender will be floated in two parts-1) Technical Bid & 2) Financial Bid. Accordingly, two folders will be created at Bidders login (<https://tripuratenders.gov.in>). Bidder should upload Technical Documents to Technical Folder and Financial Documents to Financial Folder only.
Note: If the Financial Documents is uploaded in the Technical Folder or vice-versa, the Bids will be rejected. In addition, Technical Documents can also be saved in “My Account/My Document” Folder.
2. A duly signed copy of the Terms & Condition of the DNIT should be returned by the tenderers as token of acceptance of the departmental terms & condition to the Principal, College of Veterinary Sciences & A.H., R.K. Nagar, West Tripura, Tripura - 799008, India.
3. The interested Bidders should furnish the Bid in 2 parts namely **Technical Bid** and **Financial Bid (BOQ)**.
4. Tender shall not be accepted from any Bidder who has been blacklisted/banned/debarred either by Tendering Inviting Authority, Government of Tripura or by any other State/Central Government and its procurement Agencies. A declaration by the Tenderer must be submitted in this regard. (Annexure -IV)
5. The concerned company/ bidder whose product has been declared as of spurious or substandard quality and any criminal case is filled and pending in any court shall not be eligible to participate for those particular products in the tender. Similarly convicted firm/company shall also not be eligible to participate in the tender.
6. **Earnest money (EM)**, for an amount of Rs. Rs.14000/- (Rupees fourteen thousand only) only drawn **in favour of the Principal, College of Vety. Sciences & A.H.,** R.K.Nagar, Tripura (w), in the shape of fresh deposit at Call (D - Call)/Bank Draft of any Nationalized Bank of India, to be deposited by the concerned Bidder by Speed Post/Courier Service/By hand only in sealed envelope to the “Principal, C. V. Sc. & A.H., R.K. Nagar, West Tripura, Tripura - 799008, India”. EMD Demand Draft should be valid for 45 days from the day of Contract Award. In case of un-successful tenderers the Earnest Money deposit (EMD) will be released once the Supply Order is issued to the Successful Tenderer.
7. The successful bidder will have to deposit 05% (five percent) of the ordered value as security money **within 10 days from the date of issue of the supply order** / contract, in shape of D-call/ Bank draft from any nationalized bank in favour of the **Principal, College of Vety. Sciences & A.H.,** R.K.Nagar, Tripura (w). The security money will be released after the completion of the full and satisfactory supply.

8. The supply has to be executed within 90 (ninety) days from the date of issue of the supply order. A penalty @1% on the total value shall be charged for every week or part of week of delay beyond stipulated date of supply. However, relaxation will be entertained only in special circumstances (Natural calamities or any other situation beyond the human control). In case, failure of supply of the ordered item/items in full within stipulated period, both the earnest money & Security deposit money are likely to be forfeited without further correspondence.
9. G.S.T & other taxes may be deducted from the Bill as per Govt. rule as applicable.
10. Any enhancement of the rate within the validity period of contract will not be considered except for imposition of any levy or increase in existing levy by the Government. Any undue request may lead to cancellation of the Order and forfeit of Bid Security money.
11. If any supplied instruments are found to be of sub-standard quality, these should be replaced by new standard quality at their own cost on receipt of the intimation from Principal, College of Vety. Sciences & A.H., R.K.Nagar, Tripura (w).
12. Payment of the successful Tenderer shall be made on bill basis only after completion of supply and satisfactory installation of the item/items as ordered for. No advance payment will be entertained in any circumstances. Principal, College of Vety. Sciences & A.H., R.K.Nagar, Tripura (w) will take all possible steps to **pay the Bills within 90 days** from the date of the completion of supply & installation subjected to the availability of fund.
13. The rates should be quoted both in figures and words clearly as per Specification in Annexure in the BOQ. The rate should be quoted in **Indian Currency only**.
14. The supply order will be issued once/at a time or in phased manner subject to availability of fund and as per requirement. The quantity may be reduced or extend as per requirement and availability of funds.
15. Any default or breach of contract by the suppliers will be subject to forfeiture of earnest money/security money & will be considered as blacklisted/delisted for participating in future tender as per the discretion of **Principal, College of Vety. Sciences & A.H., R.K.Nagar, Tripura (w)**.
16. In case of any legal dispute the jurisdiction will be the High Court of Tripura, Agartala Bench.
17. The Principal, C. V. Sc. & A.H., R.K. Nagar, reserves the right to unilaterally terminate the contract or cancel acceptance of rate or supply order at any time without notice before the expiry of the period for which the rates are now invited.
18. The Principal, C. V. Sc. & A.H., R.K. Nagar, reserves the right to accept or reject any/all tenders without assigning any reason thereof and may accept or reject part of the tender/tenderers.
19. Items should be supplied as per DNIT If the supplied Items are not as per Specification of the DNIT, the supply should be taken back. The payment/Security Money will be held up till the items are taken back by the concerned agency at their own cost.
20. The Technical Bids of the Bidders will be first evaluate by concerned technical committee and the technically qualified Bidders can only participate in the Financial Bids.
21. For technical evaluation concerned technical committee will examine the eligibility of the bidder as per the technical document uploaded in Tripura tender. Bids of the bidder not satisfying the eligible criteria and any technical deviation will be rejected.
22. For financial evaluation, financial bids of the technically qualified bidder will be evaluated. The bids found lacking in strict compliance to the BOQ format shall be rejected straightway. All the financial bid shall than be ranked according to the financial bid in increasing order with the bidder quoting the least amount ranked L 1 ; the bidder quoting next higher figure as L 2 and so on. L1 will be declared as successful bidder and his Offer will be processed further. However, the College reserves the right to offer the contract to the L2 and L3 Bidders as well as if there are any compliance in the Technical and Financial Bid quoted by the L1 Bidder.

23. No. Insurance charge is admissible and the successful Tenderer/Supplier will be responsible for any breakage, damage and loss in transit on the way to destination.

Instruction to bidder:

1. Bid documents consisting of qualification information and eligibility criteria of bidders, plans, specifications, drawings, the schedule of quantities of the various classes of works to be done and the set of terms and conditions of the contract to be complied by the bidder can be seen in the website <https://tripuratenders.gov.in> at free of cost between 29-08-2019 to 19-09-2019. Bid Submission start on 29-08-2019 and end on 19-09-2019.
2. Bid documents shall be uploaded in two bid system with all Pre-Qualification and other details. Bidder shall participate in bid online through website <https://tripuratenders.gov.in>, for which they shall register/enroll themselves in the same website. Submission of bids physically is not permitted.
3. To participate in bid, the bidder shall have a valid **Class 2/Class 3 Digital Signature Certificate (DSC)**, obtained from the certifying authorities enlisted by Controller of Certifying Authorities (CCA) at <http://cca.gov.in>
4. Bid will be opened online through website <https://tripuratenders.gov.in> on 20-09-2019 in the office of the Directorate of ARDD, Agartala. If the office happen to be closed on the date of opening of the bids as specified, the bids will be opened on the next working day at the same time and venue.
5. Each Bidder shall submit only one bid for the work. A bidder who submits more than one bid will cause disqualification of all the bids submitted by the bidder.
6. **Rate Quotation:** BOQ should be downloaded from the e-procurement application <https://tripuratenders.gov.in> and the same BOQ should be filled up properly and uploaded as a part of bid with digital signing. Bidder shall quote the Rate for **all items mandatorily** only in the Bill of Quantity (BOQ) which is in MS-Excel (macro enabled) and Name of the bidder/company/firm must be written in the appropriate field of Bill of Quantity (BOQ) by bidder.
7. On publication of the bid, bidder shall download the DNIT and all the work items from website as mentioned in the DNIT and minutely go through the instructions/terms conditions/critical dates/eligibility criteria of the DNIT. Downloaded DNIT document is to be uploaded back and digitally signed as a part of bid, and as a proof of acceptance of all terms conditions in the DNIT.
8. The Bidders shall have to scan all the required documents mentioned in this DNIT into PDF format of 100 dpi resolution, for uploading as part of Bid.
9. Bill of Quantity (BOQ), which is in MS-Excel shall be downloaded, filled up properly and uploaded with the bid after digital signing. The Bidder shall always open the BOQ sheet with Macro Enabled.
10. The dates stipulated in the bid notice are firm and under any circumstances, they will not be relaxed unless officially extended.

11. Bidders are allowed to bid 24x7 until the time of Bid closing, with option for Re-Submission, wherein only their latest submitted Bid would be considered for evaluation. The e-Procurement website will not allow any Bidder to attempt bidding, after the scheduled date and time.

12. Even though the bidders meet the above qualifying criteria, they are liable to be **disqualified/ debarred / suspended / blacklisted** if they have.
 - a. Furnished false/ fabricated particulars in the forms, statements and / annexure submitted in proof of the qualification requirements and/or

 - b. Not turned up for entering into agreement, when called upon.

 - c. Even while execution of the work, if found that the work was awarded to the Bidder based on false/ fake certificates of experience, the Bidder will be blacklisted and necessary action will be taken as per rules.

 - d. Any definite attempt of profiteering by any bidder will render himself liable to be debarred permanently from bidding or for such period as the bid accepting authority may decide. The bidder overall rate should be based on the controlled prices for the materials, if any, fixed by the Government or the reasonable prices permissible for the bidder to charge a private purchaser under the provisions of clause-6 of the hoarding and profiteering prevention ordinance of 1943 as amended from time to time and on similar principle in regard to labour supervision on the construction.

 - e. Each Bidder shall submit only one Bid for the work. A bidder who submits more than one bid will cause disqualification of all the bids submitted by the bidder

BID OPENING AND EVALUATION:

1. Bid Opening

- 1.1 The bids will be opened online by the Bid openers on behalf of the Principal, College of Veterinary Sciences & A. H. at the time, date and venue as specified in the bid documents. Bids shall be scrutinized in accordance with the conditions stipulated in the Bid document. In case of any discrepancy of non-adherence Conditions, the Bid accepting authority shall communicate the same which will be binding both on the bid Opening authority and the Bidder. In case of any ambiguity, the decision taken by the Bid Accepting Authority on bids shall be final.

2. Bid Evaluation and Comparison of Bids.

- 2.1 All the statement, documents, certificates, BOQ (bill of quantity) etc., shall be submitted/uploaded by the bidder will be verified, for evaluation of bids. The clarifications, particulars, if any, required from the bidders, will be obtained by addressing the bidders. Bids will be evaluated against the specified parameters / criteria same as in the case of conventional bids and the qualified bidders will be identified. The result of bids evaluation can be seen in the e-procurement application <https://tripuratenders.gov.in> by all the bidders who participated in the Bid.

- 2.2 The '**BOQ Comparative Chart**' generated & displayed by system through the e-procurement portal, after the opening of Bid, will show the amount calculated based on percentage rate quoted by the bidders. **The bidder shown as lowest (L1) in the bid rank of the 'BOQ Summary Details', may not be the lowest always.** The prescribed authority (i.e. **Bid Opening Committee**) in the Department will prepare a '**Comparative Statement**' considering all parameters as per conditions given in the bid document. This '**Comparative Statement**', **declaring lowest bidder (L1), will be displayed in the e-procurement portal subsequently.**

2.3 NO NEGOTIATION WILL BE CONDUCTED WITH THE LOWEST BIDDER.

2.4 Details of 'Bid Evaluation Committee' shall be uploaded in the e-procurement portal <https://tripuratenders.gov.in> and all the bidders can access the same.

2.5 Tender Inviting Authority may cancel the tender at any stage without any prior notice.

3. Discrepancy in Bid rate quoted.

3.1 Bids shall be scrutinized in accordance with the conditions stipulated in the Bid document. **Bidder shall quote rate in figures only. BOQ (in MS-Excel format) shall be open with Macro Enabled for automatic conversion from figures to words.** In case of any ambiguity, the decision taken by the Bid Accepting Authority on Bidders shall be final.

4. Process to be Confidential.

4.1 Information relating to the examination, clarification, evaluation and comparison of Bids and recommendations for the award of a contract shall not be disclosed to the Bidders or any other persons not officially concerned with such process until the award to the successful Bidder has been announced by the bid accepting authority. Any effort by a Bidder to influence the processing of Bids or award decisions may result in the rejection of his Bid.

4.2 Before recommending / accepting the bid, the bid recommending / accepting authority shall verify the correctness of certificates submitted to meet the eligibility criteria and specifically experience. The authenticated agreements of previous works executed by the lowest bidder may be called for.

AWARD OF CONTRACT

1. Award Criteria

1.1 The Principal will award or recommend to the Competent bid accepting authority for award of the contract to the Bidder who is found Technically Qualified as per the Bid conditions and whose **Offer Rate is lowest** (Condition apply as mention in SI No 22).

1.2 The bid accepting authority reserves the right to accept or reject any Bid or all bids and to cancel the Bidding process, at any time prior to the award of Contract, without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the reasons for such action.

2. Notification of Award and Signing of Agreement.

1.1 The Bidder whose Bid has been accepted will be notified the award of contract by any authorized official, prior to expiration of the Bid validity period by publishing the Award of Contract in the Tripura Tenders portal and also may send the same through registered letter.

1.2 The bidder should appear before the tender inviting authority within **07 days** after the bidder has been awarded. The written agreement to be entered into between the Bidder and the Government shall be the foundation of the rights and obligations of both the parties and the contract shall not be deemed to be complete until the

agreement has first been signed by the Bidder and then by the proper officer authorized to enter into contract on behalf of the Government.

1.3 The successful bidder has to sign an agreement within a period of **10 days** from the date of receipt of communication of acceptance/ award of his bid.

3. Corrupt or Fraudulent Practices

3.1 The Government requires that the bidders / suppliers / Bidders under Government financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the Government

(a) Define for the purposes of the provision, the terms set forth below as follows:

(i) "Corrupt practices" means the offering, giving, receiving or soliciting of anything of value to influence the action of a Government official in procurement process or in contract execution: and

(ii) "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Government and includes collusive practice among Bidders (prior to or after Bid submission) designed to establish in Bid prices at artificial non-competitive levels and to deprive the Government of the benefits of free and open competition.

(b) Will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.

(c) Will blacklist / or debar a firm, either indefinitely or for a stated period of time, if at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing a Government Contract.

Furthermore, Bidders shall be aware of the provisions stated in the General Conditions of Contract.

PROCEDURE FOR SUBMISSION OF BIDS

The Bids shall be submitted in 2(two) parts, post registration in <http://tripuratenders.gov.in>, as follows :-

Part I: Fees/Prequalification/Technical Bid

List of Documents to be scanned and uploaded in My Documents

The following documents as per standard format dictated by the Regulatory/Statutory Bodies, shall be scanned and uploaded along with the Bid Document as per requirements-

Sl. No.	Name of the Documents
1.	Tender Form cost -Scan and upload the Draft in PDF format(150 dpi)

2.	The Earnest money (EMD) –Scan and upload the Draft in PDF format(150 dpi)
3.	PAN / TAN Card
4.	GST Registration Certificate
5.	IT Return for the last 3 financial years 2016-2017, 2017-2018, 2018-2019.
6.	Firm Registration Certificate
7.	Tender Document/DNIT which is digitally signed by the Bidder
8.	Quality assurance certificate
9.	Complete Technical Details, Data sheet, OEM Authorization Certificate and detail Technical Specification for the item to be offered & any other relevant Documents
10.	Authorization letter of the manufacturing firm – for supplier only
11.	Other relevant Documents mentioned in Eligibility Criteria
12.	All filled in and signed Annexure-I, II, III, IV & V

Part II: Financial Bid

Financial Bid will be considered for evaluation for those Bidders who have qualified the Technical Bid.

BOQ should be downloaded by the Bidder, fill up the same without any modifications/alterations and upload to My Document in Tripura Tenders website.

Note: Bidder should not modify the BOQ else the bid will be rejected.

Eligibility/Pre-Qualification Criteria of the Bidder :-

- 1) The Bidder should satisfy the Technical Compliance as mentioned in the ANNEXURE-III, Technical Specification. Bids failing to satisfy the compliance of the Technical Specification will be rejected.
- 2) The Bidder should not be debarred or blacklisted by any State/Central Government /PSU. A self Certificate must be furnished by the Bidder to support the same.
- 3) The Agency should possess necessary GST Registration from the competent Authority.
- 4) The agency should have registered and should possess necessary license from Statutory body/organization with TAN/ PAN and copy of the registration firm.
- 5) The Agency should provide IT Return Document and audited balance sheet (if available) for the last 3 financial years 2016-2017, 2017-2018, 2018-2019.
- 6) **All documents should be duly signed and attached properly, without which the Bid shall be rejected.**

For each above mentioned document, the Bidders shall scan in 100 dpi resolution into PDF and upload them.

**Principal,
College of Vety. Sciences & A.H.
R.K.Nagar, Tripura (w)**

Annexure-I

TENDER FORM

To
**Principal,
College of Veterinary Sciences & A.H.
R.K.Nagar, Tripura (w)**

Sir,

Having examined the tender document, the receipt of which is hereby acknowledged, we, the Undersigned, offer to supply and deliver the goods under the above-named Contract in full conformity with the said tender document and our financial offer in BOQ which is made part of this tender.

2. We undertake, if our tender is accepted, to deliver the goods in accordance with the delivery schedule specified in the tender document.

3. If our tender is accepted, we undertake to submit the security deposit in the form, in the amounts, and within the times specified in the tender document.

4. We agree to abide by this tender, for the Tender Validity Period specified in the tender document and it shall remain binding upon us and may be accepted by you at any time before the expiration of that period.

5. Until the formal final Contract is prepared and executed between us, this tender together with your written acceptance of the tender and your Acceptance of Tender shall constitute a binding Contract between us. We understand that you are not bound to accept the lowest or any tender you may receive.

Signed: _____

Date: _____

In the capacity of _____

Duly authorized to sign this bid for and on behalf of _____

Signature & stamp of Tenderer

ANNEXURE-II

MANUFACTURER'S AUTHORISATION FORMAT
(To be furnished with the Technical Bid)

To
Principal,
College of Veterinary Sciences & A.H.
R.K.Nagar, Tripura (w)

Ref: Tender No. _____ date: _____

Sir,

We, _____ are the manufacturers of _____ (name of item(s) and have the manufacturing factory at _____.

1. Messrs _____ (name and address of the agent) is our authorized distributor for sale of _____ (name of item(s)).

Yours faithfully,

(Signature with date, name and designation)

For and on behalf of Messrs _____

(Name & address of the manufacturers)

Seal:

Note:

1. This letter should be on the **letterhead** of the **Manufacturer** and should be signed by a person having the power of attorney to legally bind the manufacturer.
2. Original letter shall be attached to the technical bid.

Annexure-III

TECHNICAL SPECIFICATIONS: PROCUREMENT OF CHEMICALS, PLASTIC WARES, GLASS WARES etc. UNDER THE DBT & DST FUNDED RESEARCH PROJECTS ENTITLED “Molecular mapping and epidemiology of caprine cryptosporidiosis in Tripura” and “Molecular Epidemiology and Public Health Significance of Water-borne Cryptosporidiosis in Tripura” IN THE DEPARTMENT OF VETERINARY PUBLIC HEALTH & EPIDEMIOLOGY (VPHE), COLLEGE OF THE VETERINARY SCIENCES & A.H., R.K.NAGAR, WEST TRIPURA, FOR THE PERIOD OF ONE YEAR.

Sl. No.	Name of Items	specification	Quantity
1.	Sequencing of PCR Product	PCR Product Sequencing up to 650bp	50 nos
2.	SspI (Restriction Enzyme)	500 units, Molecular Biology use	6 pack
3.	VspI (Restriction Enzyme)	1000 units, Molecular Biology use	3 pack
4.	Power Faecal pro DNA isolation kit	Faecal DNA isolation with inhibition remover technology, suitable for use with diagnostic approach (for 50 samples)	5 pack
5.	Water DNA isolation Kit	50 preparation in each kit	5 pack
6.	One step RT PCR Kit	For 50 samples	2 pack
7.	6X Gel loading dye (double dye)	6X Double Dye (1ml)	3 pack
8.	100 bp DNA Ladder (100 lanes)	For 100 lanes	4 pack
9.	Nucleic Acid Gel Stain (20000X) 400 µl	Stain (20000X) 400 µl	2 pack
10.	1X TAE Buffer	High grade 1 Lt	1 pack
11.	Agarose(Molecular biology grade)	(DNA & RNA free) 500 g	1 no
12.	Taq DNA Polymerase 500u	Hi-Prime 500u	3 nos
13.	Prime Taq DNA Polymerase 500u	500u	5 nos
14.	10mM dNTP's mixture	100 µl	2 nos
15.	Primers / Oligos (1000 base)	price/ per base (50 nmol) (1000 base)	1000 nos
16.	Guanidinium thiocyanate (Molecular biology grade)	500 g	1 no
17.	Sodium acetate (Molecular biology grade)	500g	1 no
18.	Phenol (Molecular biology grade)	500 ml	1 no
19.	Chloroform (Molecular biology grade)	500 ml	1 no
20.	Isopropanol (Molecular biology grade)	500 ml	1 no
21.	Tris saturated phenol (Molecular biology grade)	Phenol saturated(equilibrium with 10mM Tris HCL p ^H -8.0 WITH 1 mM EDTA)-500ml	2 nos
22.	Ethanol (Molecular biology grade)	Ethanol,500ml	10 nos
23.	Methanol (Molecular biology grade)	500 ml	5 nos
24.	Bromophenol blue, Molecular Biology Grade	10 g Molecular Biology use	2 nos
25.	Xylene cyanol, Molecular Biology Grade	10 g Molecular Biology use	2 nos
26.	Ethidium bromide (EtBr) , Molecular Biology Grade	1 g, Molecular Biology use	2 nos
27.	Tris Base, Molecular Biology Grade	500g Molecular Biology Grade	4 nos
28.	Boric acid, Molecular Biology Grade	500g, Molecular Biology Grade, free of DNase, RNase and protease activity	4 nos
29.	EDTA, Molecular Biology Grade	100g, Molecular Biology Grade, free of DNase, RNase and protease activity	4 nos
30.	Trizole, Molecular Biology Grade	250ml/500ml	2 nos
31.	RNA zap	250ml	2 nos
32.	Conical flask wide mouth (250 ml)	conical flask wide mouth, glass made : 250 ml- 30 nos	30 nos
33.	Conical flask wide mouth (500 ml)	conical flask wide mouth, glass made : 500 ml- 20 nos	20 nos
34.	Conical flask with screw cap (250 ml)	Conical flask with screw cap , glass made: cap-250 ml,20 nos	20 nos
35.	Conical flask with screw cap (500 ml)	Conical flask with screw cap , glass made : CAP-500ml,20 nos,	20 nos
36.	Conical flask with screw cap (1000 ml)	Conical flask with screw cap , glass made : cap-1000ml,20 nos	20 nos
37.	Conical flask narrow mouth (250 ml)	Conical flask narrow mouth, glass made	1 pack

		: 250 ml- 01 pack (40 nos)	
38.	Conical flask narrow mouth (500 ml)	Conical flask narrow mouth, glass made : 500ml-01 pack (20 nos)	1 pack
39.	Conical flask narrow mouth (1000 ml)	Conical flask narrow mouth, glass made : 1000ml-01 pack (20 nos)	1 pack
40.	Spatula both side flat	Spatula both side flat,size 8", 6 nos	6 nos
41.	Spatula: one end flat one end spoon	Spatula: one end flat one end spoon , , size 12". 6 nos	6 nos
42.	Filtration assembly (CAP-2LT)	Filtration assembly: CAP-2LT, filtration base size-47mm	2 nos
43.	Petri plates, made of soda lime glass (size-80x15mm)	size-80x15mm, (100/case)	200nos
44.	Petri plates, made of soda lime glass (size -90x17mm)	Petri plates, glass made : size -90x17mm, (100/case)	200 nos
45.	Petri plates, made of soda lime glass (size -100x20 mm)	Petri plates, glass made : size -100x20 mm , (100/case)	200 nos
46.	Petri plates , made of 3.3 borosilicate glass (size-80x17mm)	Petri plates, made of 3.3 borosilicate glass for use in routine work : size-80x17mm, (100/ case)	200 nos
47.	Petri plates , made of 3.3 borosilicate glass (size-150x20mm)	Petri plates, made of 3.3 borosilicate glass for use in routine work : size-150x20mm, (40/case)	80 nos
48.	Petri plates , made of 3.3 borosilicate glass (size-200x20mm)	Petri plates, made of 3.3 borosilicate glass for use in routine work : size-200x20mm, (10/case)	10 nos
49.	Test tube with rim (Size-12x100mm)	Size-12x100mm -01 pack	2 pack
50.	Test tube with rim (Size-15x150mm)	Size 15x150mm -01 pack	2 pack
51.	Test tube with rim Size (18x150mm)	Size 18x150mm -01 pack	2 pack
52.	Test tube with rim Size (25x100mm)	Size 25x100mm -01 pack	2 pack
53.	Reagent bottle with screw cap (250ml)	Reagent bottle with plastic screw cap, graduated, 250ml (10/pack)	20 nos
54.	Reagent bottle with screw cap (500ml)	Reagent bottle with plastic screw cap, graduated: 500ml (10/pack)	20 nos
55.	Reagent bottle with screw cap (1000ml)	Reagent bottle with plastic screw cap, graduated : 1000ml (10/pack)	20 nos
56.	Beakers, glass made, with spout (1000ml)	1000ml (20 nos/case)	20 nos
57.	Beakers, glass made, without spout (250ml)	Beakers, glass made, without spout -250ml (20 nos/case)	1 pack
58.	Beakers, glass made, without spout (500ml)	500ml (20 nos/case)	1pack
59.	Beakers, glass made, without spout (1000ml)	1000ml (20 nos/case)	1 pack
60.	Tongs for beakers (10-10")	10-10"	2 nos
61.	Tongs for beakers (12")	12"	2 nos
62.	Tongs for flasks (10-12")	F10-12"	2 nos
63.	Microscopic glass slides, double frosted	Microscopic glass slides, double frosted :: ground edges, size-76x26x1 mm, 5 pack (50nos /pack)	10 pack
64.	Microscopic glass slides, plain, ground edges	Microscopic glass slides, plain, ground edges : ground edges, size-76x26x1 mm, (50nos /pack)	10 pack
65.	Measuring Pipette (10 ml)	Pipette, glass made: cap-10 ml	20 nos
66.	Measuring Pipette (5 ml)	Pipette, glass made: cap-05 ml	20 nos
67.	Measuring Pipette (1ml)	Pipette, glass made: cap-01 ml	2 nos
68.	Silicone tubing for distillation unit & laboratory application	Silicone tubing for distillation unit & laboratory application: size-8mm ID X12mm OD 10m/case	10 meter

69.	Glass bid	Glass bid, round shaped, size-3-4 mm diameter (500/pk)	1 pack
70.	BURRET (100-250 ml)	Borosilicate made	4 nos
71.	Rod for retort base (12x 600 mm)	Retort Rod (SS Grade 201), approx(OD x Height)- 12x 600 mm	1 no
72.	Rod for retort base (12x 750 mm)	Retort Rod (SS Grade 201), approx (O.D. X Height)- 12x 750 mm	1 no
73.	Clamps	Two finger Clamps, zinc pressure die casted	2 nos
74.	Clamps with bosshead	Two finger Clamps, zinc pressure die casted with adjustable bosshead	2 nos
75.	Wash bottle (500 ml)	Wash bottle :,cap-500 ml, (06/pack)	30 nos
76.	Dropping bottle (250 ml)	Dropping bottle: ,cap-250 ml,(12/pack)	2 pack
77.	Dropping bottle (125 ml)	Dropping bottle: ,cap-125 ml,(12/pack)	2 pack
78.	Measuring cylinder (250 ml)	Measuring cylinder:: cap-250ml, (06/pack)	2 pack
79.	Test tube basket with cover (size-230x230x230mm)	Test tube basket with cover: size-230x230x230,(4/pack)	4 nos
80.	Test tube basket with cover (size-180x170x160mm)	size 180x170x160,(6/pack)	6 nos
81.	Test tube basket with cover (size-110x120x150mm)	size 110x120x150,(6/pack)	6 nos
82.	Pipette handler (10 ml)	Handypette pipette Aid: cap-10 ml,	02 nos
83.	Pipette handler (25 ml)	Handypette pipette Aid: cap-25 ml,	02 nos
84.	Pipette stand vertical	Pipette stand vertical: 28 places, 03 nos	03 nos
85.	Reagent reservoir	Reagent reservoir: cap- 75 ml , (12/pack)	12 nos
86.	Micro centrifuge tube (0.5ml)	cap-0.5ml , (1000/pack)	5 pack
87.	Micro centrifuge tube (1.5ml)	: cap-1.5ml , (500/pack)	10 pack
88.	Micro centrifuge tube (2 ml)	: cap-2.0ml , (500/pack)	10 pack
89.	conical bottom tube (15 ml sterile)	Spinwin™ tube conical bottom : 15 ml sterile, 5000/pack	2 pack
90.	conical bottom tube (50 ml sterile)	: 50 ml sterile, 5000/pack	2 pack
91.	Junior 4way tube rack	Junior 4way tube rack: size-4x 50 ml, 10x15ml,12x12 ml & 16x1.5 ml, pack of 5	1 pack
92.	Drying rack	Drying rack: 20 pegs ,1/pack	1 pack
93.	Test tube peg rack	Test tube peg rack: 96places , 04 nos	4 nos
94.	1°C cooler	1°C cooler : 18 places, cap- 1 or1.8ml, 01/pack	2 nos
95.	0°C mini cooler	0°C mini cooler: 32 places, cap-1.5ml, 01/pack	1 nos
96.	0° C mini cooler with gel filled cover	0° C mini cooler with gel filled cover: 32 places, cap-1.5ml, 01/pack	2 nos
97.	-20° C mini cooler	-20° C mini cooler: 32 places, cap-1.5ml, 01/pack	2 nos
98.	-20° C mini cooler with gel filled cover	-20° C mini cooler with gel filled cover: 32 places, cap-1.5ml, 01/pack	2 nos
99.	-20° C PCR mini cooler	-20° C PCR mini cooler: 96 places, cap-0.2ml, 01/pack	2 nos
100.	-20° C mini cooler	-20° C mini cooler: well dimension134x92mm, cap-1.5ml, 01/pack	2 nos
101.	Ice tray (01 lt)	Ice tray:Cap-01 lts, 02/pack	2 nos
102.	Ice tray (4 lts)	cap-4 lts, 01/pack	1 nos
103.	PCR tubes domed shaped (0.2ml)	PCR tubes: 0.2ml,domed, 1000/pack	2 pack

104.	Round magnetic stirrer (6X10 mm)	Round magnetic stirrer: 6X10 mm,10/pack	1 pack
105.	Round magnetic stirrer (8x 14) mm	Round magnetic stirrer : size-8x 14 mm, 10/pack	1 pack
106.	Round magnetic stirrer (8x 22) mm	Round magnetic stirrer: Size-8x22, 10/pack	1 pack
107.	Micro spin magnetic stirring bar (2x6)mm	size- (2x6) mm, 5/ pack	1 pack
108.	Micro spin magnetic stirring bar (3x6) mm	size- (3x6) mm, one pack consisting 5/pack	1 pack
109.	Magnetic retriever	Magnetic retriever: lngth-30cm, 2/pack	2 pack
110.	Slide box (50 places)	Slide box: 50 places, 6/pack	1 pack
111.	Slide box: 100 places	Slide box: 100 places, 6/pack	1 pack
112.	Slide storage rack (100 places)	Slide storage rack: 100places, 6/pack	1 pack
113.	Slide storage rack (100 -200 places)	Slide draining rack: 100-200 places , 12/pack	1 pack
114.	Microscopic slide tray	Microscopic slide tray: 20 places , 6 /pack	1 pack
115.	Syringe filter (0.22µm)	Syringe filter unit 0.22µm,individual pack, single use only ,500/01 pack	1 pack
116.	Sterile Membrane (0.22µm)	Sterile, size: 0.22µm	10 pack
117.	Maxipense Low Retention Tips (Capacity-10 µl)	Material : Medical grade Polypropylene confirming to USP Class VI Capacity-10 µl1 pack (1000 nos)	10 pack
118.	Maxipense Low Retention Tips (Capacity-20 µl)	Material : Medical grade Polypropylene confirming to USP Class VI Capacity-20 µl, 1 pack (1000 nos)	10 pack
119.	Maxipense Low Retention Tips (Capacity-200 µl Graduated)	Material : Medical grade Polypropylene confirming to USP Class VI Capacity-200 µl Graduated, 1 pack (1000 nos)	10 pack
120.	Maxipense Low Retention Tips (Capacity-1000 µl Graduated)	Material : Medical grade Polypropylene confirming to USP Class VI Capacity-1000 µl Graduated, 1 pack (500 nos)	5 pack
121.	Maxipense Low Retention Tips (Capacity-1000 µl Graduated Wide Bore)	Material : Medical grade Polypropylene confiming to USP Class VI Capacity-1000 µl Graduated Wide Bore,1 pack (500 nos)	5 pack
122.	Filter Pipette Tips - Bulk pack (Capacity- 10 µl)	Material : Medical grade Polypropylene confiming to USP Class VI Capacity- 10 µl, 1 pack (1000 nos)	5 pack
123.	Filter Pipette Tips (Capacity- 20 µl)	Material : Medical grade Polypropylene confiming to USP Class VI Capacity- 20 µl, 1 pack (1000 nos)	5 pack
124.	Filter Pipette Tips (Capacity- 100 µl)	Material : Medical grade Polypropylene confiming to USP Class VI Capacity- 100 µl, 1 pack (1000 nos)	5 pack
125.	Filter Pipette Tips (Capacity- 200 µl)	Material : Medical grade Polypropylene confiming to USP Class VI Capacity- 200 µl, 1 pack (1000 nos)	5 pack
126.	Filter Pipette Tips (Capacity- 1000 µl)	Material : Medical grade Polypropylene confiming to USP Class VI Capacity- 1000 µl, 1 pack (500 nos)	5 pack
127.	Cryo Box-25 (Places-25 Capacity- 1.0 & 1.8 ml)	Material : Polycarbonate Autoclavable Places-25 Capacity- 1.0 & 1.8 ml, 1 pack (8 nos)	2 pack
128.	Cryo Box - 100	Material : Polycarbonate Autoclavable Places-100	5 pack

		Capacity- 1.0 or 1.8 ml, 1 pack (4 nos)	
129.	Cryo Cube Box	Material : Polypropylene Autoclavable Places-100 Capacity- 1.8 ml,1 pack (4 nos)	5 pack
130.	Indicator Tape for Steam Autoclave	1"x500', 1 Roll	1 pack
131.	Nitrile Examination Gloves 9.5" Length	Material : Nitrite, Small, 1 pack (100 nos)	20 pack
132.	PCR Rack with Cover	Material : Polypropylene Autoclavable Places – 96, 1 pack (6 nos)	1 pack
133.	PCR Transfer Tray	Material : Polypropylene Autoclavable Places – 96, 1 pack (6 nos)	1 pack
134.	Permanent glass marking/cutting pen	Permanent glass marking/cutting pen -10NOs,	10 nos
135.	Metal loop (2.2mm diameter)	Metal loop-SS2-1X24NO : Fixed nichrome loop embedded in SS rod with heat resistant handle, size: 2.2mm diameter	12 pack
136.	Metal loop (4.0 mm diameter)	Metal loop-SS4-1X24NO : Fixed nichrome loop embedded in SS rod with heat resistant handle, size: 4 mm diameter	12 pack
137.	Sterile cotton swab (1X100NO, 75 mm)	Sterile cotton swab ,100NOs/pack In screw capped polypropylene tube, cotton bud w/ polypropylene tube, size: 75 mm packed in 12 mm diameter individual tube	5 pack
138.	Sterile cotton swab -1X500 NO	Sterile cotton swab -500NOs/ pack w/wooden stick, size: 150mm x 2.5mm, individually packed.	5 pack
139.	Durham tubes	Neutral glass, Autoclavable, size-(25-27)mm, diameter-(6-7) mm-100NOs/pack	2 pack
140.	Nutrient agar	500gm	1no
141.	EMB agar,levine	500gm	1no
142.	BHI broth	500gm	1no
143.	MacConkey agar	500gm	1no
144.	Muller hinton agar	500gm	1no
145.	Listeria selective agar base (Listeria oxford medium base)	500gm	1no
146.	Azide Dextrose broth	500gm	1no
147.	MEPA	500gm	1no
148.	XLT4 agar	500gm	1no
149.	XLT4 supplement	1 VL X 10	10 nos
150.	Buffered Peptone Water	500gm	1no
151.	Dextrose monohydrate	500gm	1no
152.	Sucrose	500gm	1no
153.	Nutrient Broth	500gm	1no
154.	Urea agar base	500gm	1no
155.	Urea 40 % solution	-5VL, 5 VL/PACK	1pack
156.	H ₂ O ₂ (hydrogen peroxide)	500ML	5 nos
157.	Sodium bicarbonate	500gm	3nos
158.	Ethanol	Ethanol,500ml	20 nos
159.	Methanol	500 ml	15 nos
160.	Lab glassware cleaning agent	500 ml	10 nos
161.	Potassium hydroxide pallets	V,MB grade,-500G	2 nos
162.	Sodium hydroxide pallets	Sodium hydroxide pallets, MB grade -500g	2 nos
163.	Ammonium sulfide	500gm	1no
164.	Glycerol	-500ML	1no
165.	Turpentine oil	500ml	1no
166.	Phenolphthalein indicator	250 ml	1no
167.	Resorcinol	100g	1no
168.	Iodine (ultra pure tablet)	500 g	1no

169.	Silver nitrate	500 g	1 no
170.	Potassium chromate	500 g	1 no
171.	Ferric chloride	500 g	1 no
172.	Sodium hypochlorite	500 g	1 no
173.	p-Dimethyl amino benzaldehyde	500 g	1 no
174.	Sodium lauryl sulphate	500 g	1 no
175.	Bromothymol blue	500 g	1 no
176.	Bromocresol purple	500 g	1 no
177.	Ammonium chloride	500 g	1 no
178.	Mercuric chloride	500 g	1 no
179.	Erichrome indicator	500 g	1 no
180.	P ^H -4 tablet	100 Tablets	2 pack
181.	P ^H -7 tablet	100 Tablets	2 pack
182.	Potassium ferrocyanide	250 g	1 no
183.	Potassium iodide	250 g	1 no
184.	Zinc(granules)	250 g	1 no
185.	CMT kit	100 sample	2 pack
186.	Antibiotic Disc	25/30/50 mg / Disc	2 pack
187.	Azithromycin(AZM)	25/30/50 mg / Disc	2 pack
188.	Ceftriaxone/tazobactam(CIT)	25/30/50 mg / Disc	2 pack
189.	Ampicilin(AMP)	25/30/50 mg / Disc	2 pack
190.	chlortetracycline(CT)	25/30/50 mg / Disc	2 pack
191.	levofloxacin (LE)	25/30/50 mg / Disc	2 pack
192.	nitrofurantoin(NIT)	25/30/50 mg / Disc	2 pack
193.	Oxytetracycline (O)	25/30/50 mg / Disc	2 pack
194.	Amikacin(AK)	25/30/50 mg / Disc	2 pack
195.	Gentamycin(GEN)	25/30/50 mg / Disc	2 pack
196.	vancomycin(VA)	25/30/50 mg / Disc	2 pack
197.	Nitrofurazone(NR)	25/30/50 mg / Disc	2 pack
198.	Norfloxacin (NX)	25/30/50 mg / Disc	2 pack
199.	Cefotaxime/clavulanic acid(CEC)	25/30/50 mg / Disc	2 pack
200.	Amoxyclave (AMC)	25/30/50 mg / Disc	2 pack
201.	Polymyxin (B)	25/30/50 mg / Disc	2 pack
202.	Enrofloxacin (EX)	25/30/50 mg / Disc	2 pack
203.	Erythromycin (E)	25/30/50 mg / Disc	2 pack
204.	Amoxicillin (AMX)	25/30/50 mg / Disc	2 pack
205.	Cefalaxine(CN)	25/30/50 mg / Disc	2 pack
206.	Metronidazole (MT)	25/30/50 mg / Disc	2 pack
207.	Methicillin (MET)	25/30/50 mg / Disc	2 pack
208.	Streptomycin (S ²⁵)	25/30/50 mg / Disc	2 pack

N.B.-

1. Quantity may be increased or decreased.
2. All items to be supplied as per the Technical Specification specified by the Authority.
3. Items to be supplied in the Deptt. of Veterinary Public Health & Epidemiology, C. V. Sc. & A.H., R.K. Nagar, West Tripura, Tripura – 799008, India.

ANNEXURE –IV

DECLARATION FORM

I / Wehaving
my/our.....Office at.....

.....do declare that I / We have carefully read all the terms & conditions of Tender for the supply of.....
The approved rate will remain valid for a period of one year from the date of approval. I will abide with all the terms & conditions set forth in the Tender paper Reference No.

I/We do hereby declare I/We have not been convicted by any court of Law nor I/We are derecognized/black listed by any State Govt. /Union Territory/ Govt. of India/Govt. organization/Govt. Health Institutions for supply of Not of Standard Quality (NSQ) items/part-supply/non-supply. I/We agree that the Tender Inviting Authority can forfeit the Earnest Money Deposit and or Security Deposit and blacklist me/us for a period of 3 years, if any information furnished by us proved to be false at the time of inspection/verification and not complying with the Tender terms & conditions.

I/We further declare that I/We possess valid manufacturing license/ authorized distributor/ trader license bearing No.Valid up to.....
I/We.....do hereby declare that I/we will supply the as per the Terms, Conditions & specifications of the Tender Document.

Signature of the Bidder:

Date:

ANNEXURE – V

TOTAL TURNOVER CERTIFICATE

Principal,
College of Veterinary Sciences & A.H.
R.K.Nagar, Tripura (w)
Tripura-799008.

We hereby certify that M/s _____ (the name of participant in the tender) who is participating the tender for **“PROCUREMENT OF CHEMICALS, PLASTICWARES etc. UNDER THE DBT SPONSORED RESEARCH PROJECTS ENTITLED *“Molecular mapping and epidemiology of caprine cryptosporidiosis in Tripura”* FOR THE DEPARTMENT OF VETERINARY PUBLIC HEALTH & EPIDEMIOLOGY (VPHE), COLLEGE OF THE VETERINARY SCIENCES & A.H., R.K.NAGAR, WEST TRIPURA, FOR THE PERIOD OF ONE YEAR,** having office at _____ (Address of office) has a sales turnover given as below :-

Format for Financial Turnover :-

Name of Bidder	Financial Turnover (Rs. in lakhs)			
	Financial year 2016-2017	Financial year 2017-2018	Financial year 2018-2019	Average of 3 Financial years

The above information is correct and true.

SIGNATURE OF CHARTERED ACCOUNTANT

NOTE: The turnover of other than participant will not be accepted.