

**GOVERNMENT OF JAMMU AND KASHMIR
DIRECTORATE OF SHEEP HUSBANDRY, KASHMIR.**

NOTICE INVITING TENDERS

Sealed tenders affixed with revenue stamps worth Rs. 5/- are invited under dual cover system (Technical & Price bid) by the Chairman, State Level Purchase Committee, Sheep Husbandry Department, J&K from original manufacturers or firms/ companies manufacturing their products under loan license or through third party agreement in respect of section I & II and from original manufacturers or their authorized distributors in respect of section III to V, for and on behalf of Governor of Jammu and Kashmir State, for supply of Drugs, Serra Vaccine, Lab. Equipments/Hospital instruments, Lab. Chemicals, Ayurvedic formulation etc. for the year 2010-11 as per the tender documents for annual rate contract basis on the following terms and conditions to reach the Directorate of Sheep Husbandry Department, Lal Mandi, Srinagar/ Rail Head Complex, Jammu by or before 31-07-2010 up to 2.30 P.M. as per the sections noted hereunder. Tenders received after the due date and time shall not be accepted. In case, the last date for receipt of tenders happens to be holiday, the same shall be received on the next working day. The tenders shall be opened by the State Level Purchase Committee on the same day or any other date convenient to the purchase committee, which shall be notified and pasted on the departmental notice board/Website & also circulated in local newspaper. The intending tenderers who download the tender documents on website will also have to pay the documentation fee of Rs.500/- Complete set of tender documents along with terms & conditions can also be down loaded from website [www. Jkanimalhusbandry.net](http://www.Jkanimalhusbandry.net) Tenderers who wish to be present at the time of opening of the tenders may choose to be present.

SECTION I	Pharmaceutical Drugs, Generic Products, Feed Supplements, Formulations, Insecticides, Ectoparasiticides, Anthelmintics, Acaricides.
SECTION II	Different kinds of Serra Vaccines.
SECTION III	Misc. items including dispensary/hospital items. (Sample based as mentioned against the item)
SECTION IV	Lab. Equipments, Lab. Chemicals, etc.
SECTION V	Ayurvedic /Indigenous Drugs (Sample based)

TERMS AND CONDITIONS

1. Tenders for each section should be received in two separate covers contained in a single larger envelop duly filled in Cover I containing technical bid for pre-qualification of tender and Cover II containing quotation form (commercial bid) on the prescribed tender form and shall be complete in all respects addressed to the Chairman, State Level Purchase Committee, Sheep Husbandry Department, Jammu & Kashmir. The tender can be delivered in person,/ by post or through courier against proper receipt in the office of the Director, Sheep Husbandry Deptt; Srinagar/Jammu or put in the tender-box available. Postal delay or any other delay will not be considered. Tender documents along with terms and conditions will be available for sale with the Director, Sheep Husbandry Department, Srinagar/Jammu on all working days, during working hours, on cash payment of Rs. 500/- (Non-refundable) against proper G.R. or by demand draft of Rs. 500/- drawn in favour of Accounts Officer, Sheep Husbandry Department, Kashmir. Payable at J&K Bank R.C.C. Srinagar.

- a) **Cover I containing technical bid :** For pre-qualification of tender the following documents essentially required should be kept in this cover & cover shall be superscribed as technical bid
- i. Earnest Money
 - ii. Original receipt of G.R/Demand Draft of Rs.500/-
 - iii. Certificates & Documents Vis-à-vis
 - a) Valid Drug manufacturing License/Drug handling license along with list of products being manufactured, authenticated by competent authority.(Under process D M L not valid)
 - b) In case D M L expires during the course of rate contract, renewal drug license certificate needs to be produced
 - c) Valid GMP , or WHO or ISO-9001-2001 certificate
 - iv. Sales Tax VAT clearance certificate for the period ending 31.03.2010
 - v. Authorization letter nominating distributor with proper authority on non-judicial stamp paper attested by 1st class magistrate.
 - vi. Active production certificate from competent authority as on date of submission of documents in case of SSI units of J&K state.
 - vii. In case of third party, a copy of valid agreement between two parties along with approval of formulation by competent authority (Drug Controller)
 - viii. Affidavit attested by the First Class Magistrate stating there in that the self attested/ stamped documents attached with tender are true/genuine

b) **Cover II containing Commercial Bid & superscribed as commercial bid:**

- i. Only rates are to be quoted on the Tender form as per the annexure I of NIT.
- ii. **Rates are to be quoted** strictly as per the unit of pack specified in NIT .Rates not quoted as per pack specified in the NIT shall not be entertained.
- iii. **Rates quoted** should be uniform throughout the state inclusive of all duties/levies/CST/ J&K State Entry Tax and other Taxes i.e. on net rate basis. Excluding VAT F.O.R. Departmental Stores Jammu/Srinagar

Cover II of only such tenderer shall be opened who qualify the technical bid contained in Cover I.

2. Tender should be filled legibly in ink or typed out/computerized and submitted in the sealed envelopes, the envelop should be super scribed as tender for Section I, II, III, IV & V. Complete address of the tenderer should be recorded. All the documents attached with the tender must be self attested and stamped indicating the name of signatory.
3. The tenderer should quote rates strictly as per the unit of pack etc. for the items as specified in the tender form/NIT as per the specification laid down in “Drugs and Cosmetics Act” and rules framed there under, for pharmaceutical items only. Any item quoted without having regard to this clause shall not be considered.

4. The approved rates shall remain valid for a period of one full year from the date of issuance of rate approval or till new rate contract is finalized, whichever is earlier.
5. The Tenderer(s) should clearly record in their tender the make/brand with full Particulars/specifications of the items complete in all respects.
6. The Drugs manufacturing houses are required to submit their tender directly. However, they may nominate their distributor for execution of supply orders and receiving payments, if they so desire, with the proper authority on Non-Judicial stamp paper under the seal and signature of the tenderer itself. Nomination of the distributors after opening of tenders shall not be accepted and in that event the Drug Manufacturing House itself will be bound to execute supply orders.
7. The tenderer(s) should enclose with the tender, manufacturer's/company's price list, relevant to Hospital rates, where ever applicable and the supporting literature etc. as supplementing documents to the tender. It should be certified that the rates quoted conform to the "Drugs Price Control Order" issued by the competent authority as notified from time to time. It should also be certified that the rates quoted are in no way in excess of hospital rates quoted in other Government Departments & M.R.P. The tenderer (s) quoting rates in response to this NIT should attach a copy of Hospital price list duly authenticated by the concerned authority. In the event of any decrease in rates during contractual period the tenderer shall submit an undertaking duly attested by notary to reduce the rates correspondingly.
8. It shall not be binding on the department to accept rates on some fixed quantity of goods which should neither be mentioned nor will be entertained by the department. No conditional tender will be entertained. The purchasing officers of the department are not bound to purchase all or any items approved by the committee from the approved firms.
9. No withdrawal of rates shall be allowed after the last date of receipt of tenders or the extended date of receipt of tenders, as the case may be.
10. The State Level Purchase Committee reserves the right to accept or reject any tender in full or in part without assigning any reason thereof.
11. The drugs should have minimum shelf life of one and half year on the date of receipt of supplies in the Stores and eleven month for such Vitamin preparations which have a total life span of one year. The date of manufacture should be latest, but not more than three months old on the date of receipt of supply.
12. The rates should be written legibly in ink or typed or computerized both in words and figures affixed with transparent cello tape. Cuttings, interpolations, over-writings and erasures in the rates quoted will not be entertained. The tenderer should sign the tender form at each page at the end in token of the acceptance of all terms and conditions of the tender and agreement.

The word 'No Quotation' should be written across all such items on the tender form for which a tenderer does not wish to quote rates
13. The tenderers shall have to supply duly sealed samples for such items listed as sample items, in duplicate, strictly in accordance with the specification mentioned in the NIT against proper receipt along with the tender itself. The sample should also be of current manufacturing and should be marked serially and list provided of samples furnished correlating the marked serial with the items group/Serial indicating in the

tender form. Any discrepancy would entail rejection of the item quoted. Approved samples will be kept under safe custody of the department, for verification of such supplies by the Verification Committee. Rejected/unapproved samples shall have to be lifted by the tenderers within one month from the date of issuance of approved list at their own expenses, failing which the department will not bear any responsibility. Approved samples will be property of the department and will be kept as reference samples for the contract period and for settling any dispute arising on account of supplies made, thereafter, these shall go to the Stores for use in the field, if still fit for use and discarded otherwise.

14. The tenderers quoting rates for insecticides/pesticides shall also be required to furnish Drug handling/manufacturing license making it clear in unambiguous terms the hazards/side effects of these Pesticides /insecticides etc. as per the provisions of Drugs and cosmetic act.
15. The rates of Drugs/Medicines/Instruments & Equipments which are imported from outside the country should be quoted only by such firms which are holding valid import license. Attested copies of such import license should be enclosed with their tender. They shall also be responsible for clearance of their items from the Custom Department. However, any help required in this regard shall be extended.
16. The approved supplier could be asked if felt necessary to produce documentary proof in respect of source of procurement of Technical Grade Material (TGM) and its cost and also the copy of import license, in case TGM has been imported. In that event if the supplier fails to provide the said documentation, the department shall have the right to cancel the rate contract in respect of such items and the supplier shall not contest the case in any manner whatsoever.
17. The turnover of the company /firm should be eight crore per annum in respect of veterinary products to be certified by the chartered Accountant. However this condition shall not be applicable to SSI unit holders of J&K state having G M P and latest I S O certificate.
18. The documents/certificates should be under the name & address of the premises where items quoted are actually being manufactured./registered office.
19. Incomplete /conditional offers shall not be entertained.
20. The price preference shall be given to local SSI units of State as per the Govt. orders in vogue. A team of Departmental officers shall visit and inspect the units of unit holders participating in tender process at any time during the course of completion of contract.
21. The State Level Purchase Committee, Sheep Husbandry Department, J & K Srinagar reserves the right to accept even higher rates for life saving drugs formulations and standard products keeping in view preferably the quality of medicine, clinical experience of expert members of committee, position/reputation of manufacturer in the market, Research & development effort of the manufacturer. G.M.P with revised scheduled mm3. The committee can consider the purchases on single tender basis provided the tenderer will furnish the certificate from the competent authority that he is the sole manufacturer/ proprietor for the item.

22. Any clarification required by the tenderers with regard to any point mentioned in the NIT can be had from the Directorate of Sheep Husbandry Srinagar/Jammu/before the last date of receipt of tenders and the tenderer should satisfy himself before quoting the rates in his tender.
23. It shall be obligatory for the approved suppliers that each and every strip/pack/vial is printed/marked with words indicating month and year of manufacturing, batch No./ date of expiry and marked as “Department of Sheep Husbandry, J&K”/Approved Departmental rate besides M.R.P.
24. The samples collected at random from each batch of medicine/drugs supplied by verification committee will be subject to the testing through Drug Controller, J&K, or any other recognized testing house at the discretion of the verification committee of the department..
- In case, the test results of the particular batch of medicines/drugs is found to be of sub-standard quality, the supplier shall be bound to replace the particular batch of medicines/drugs by fresh batch or refund the whole payment received on account of such supplies. Any eventuality arising out of usage of such medicine/drug/sera vaccine in the field shall be at the risk & cost of supplier & supplier is bound to repay the damages accrued to department/consumer on this account. The matter shall further be referred to the competent authority (drug controller) for initiation of legal proceedings as per the rules.
25. Tenderers should enclose the literature containing product details/specification for the item, which have been quoted by them.
26. The department reserves the right to ask for the samples of medicines and other items for purpose of verification of quality during the course of approval, the dates for which shall be notified later-on.

E A R N E S T M O N E Y/SECURITY DEPOSIT/AGREEMENT

27. a) Every tender should be accompanied by a Call Deposit Receipt pledged to Accounts Officer ,Sheep Husbandry Department Kashmir as per the amount noted here-under section wise:
- | | |
|----------------|--------------|
| 1. Section I | Rs. 75,000/- |
| 2. Section II | Rs. 30,000/- |
| 3. Section III | Rs. 15,000/- |
| 4. Section IV | Rs, 15,000/- |
| 5. Section V | Rs. 20,000/- |

Tenders without Call Deposit Receipt will not be entertained. No Cheque, Cash or Bank Draft will be accepted in any case. No CDR/Security Deposits of previous year, if any, lying with the department will be entertained for this tender. The CDR's of the un-successful tenderers shall be released to them in due course of time and the CDR's

of the successful tenderers shall be retained till successful completion of the contract.. Successful tenderers have to deposit additional security money equal to 10% of supply order in the shape of CDR or the equivalent amount from the bills payable to him be kept in the shape of CDR in lieu of security, which shall be released on receipt of satisfactory test report of medicine samples sent by the verification committee for its tests .No interest will be paid by the Department on such security amounts.

- (b) The formal agreement deed incorporating the contract shall have to be executed by the successful tenderers/authorized signatory with the concerned Directorates on Non-Judicial Stamp paper of Rs. 20/-to the effect that he will abide by all the terms and conditions of NIT. The payment of the supplies made shall not be released till the agreement is executed. The stamp fee and all other charges in preparation of two copies of the agreement shall be borne by the supplier. No CDR shall be acceptable after the closing date for receipt of tenders.
- c. The registered Small Scale Industrial Units shall furnish existence and functional status quo certificate for the current year issued by the General Manager, DIC. The Small Scale Units of J&K State shall also furnish CDR as Earnest Money as specified under clause-27 of the NIT for the amount as specified in the latest Government Order. This will also be applicable to SICOP/Govt. undertakings of J&K State being at par with SSI Units.

INSTRUCTIONS FOR MAKING SUPPLIES

- 28.(A) Once the rates of successful tenderers are approved, the purchasing officers of the department shall place the orders for supply of Drugs/Instruments etc. required by them with the approved supplier preferably in bulk or in parts within the budgetary provisions at their disposal and the approved suppliers shall have to make the supplies within a period of 45-days from the date of issuance of such supply orders. However, extension of supply period can be allowed by the respective Directors in case they are satisfied of the reasons being beyond the control of the approved supplier in any particular case. The department shall also make arrangement in accordance with the budgetary allocation and can increase or reduce the quantities mentioned in the supply orders as per actual requirements, thereby not creating any liability for the department.

The successful tenderer(s) shall be responsible for supply of Drugs/Medicines etc. in the original manufacturers packing. Rates quoted for Drugs/Medicines should be genuine and the items should conform to the pharmacopeial standards.

Packing/Labelling should be as per the pharmacopeial requirements in unison with Drug & Cosmetics Act & rules amended from time to time.

In case the goods other than the approved quality, make or size are supplied, they shall be rejected and will have to be replaced within a week`s time without charging any extra cost.

MODE OF PAYMENT

- 29(a) No condition of advance payment shall be accepted. The payment of the goods shall be made after supplies are received in the Departmental Stores, verified and accepted in accordance with the specifications laid down in the NIT/Approved Rate List/Supply Order. In no case, payment will be made for the ordered goods against RR/GR. The bills should indicate complete details of the supplies made.
- (b) The payment shall be made to the supplier(s) after receipt and verification of the material by the verification committee delivered in the departmental stores through endorsed WDC bills at treasury in shape of Bank Drafts/Transfer credit to the firm and the bank charges shall be borne by the firm.
- 30(a) The contract shall be binding upon the successful tenderers as soon as the acceptance of the rates for the items approved in their favour are issued/communicated. In case any dispute is raised by the approved supplier with regard to rates and other terms and conditions approved in his favour which may or may not have been quoted by him, the same shall be considered only, if raised within a period of 15-days from the date of issue of approved rate contract in his favour. Member Secretary, State Level Purchase Committee, Sheep Husbandry Department shall despatch approved rate contract to approved suppliers by registered post.
- (b) Any loss sustained by the department as a result of re-tendering the contract or allotting the same to second lowest tenderer due to backing out of the successful tenderer, shall be recovered from the defaulting tenderer out of his earnest money/security deposit or from any of his pending bills with the department or as arrears of Land Revenue, as the case may be. Even, if the second lowest tenderer agrees to make the supply at the rates of the first lowest, the CDR of the first lowest tenderer will be forfeited and shall have no claim for the same and also shall have no right to raise this issue in any court of law in any matter. The same procedure will be adopted in case of second lowest on his default and likewise for third lowest.
- (c) The suppliers should be registered with the Sales Tax Department and have to attach the copy of necessary certificates from the concerned department and also quote the sales tax registration No./TIN No. in their tenders. They should also enclose a copy of their Sales Tax/VAT clearance certificate with the tender itself.
31. In case of any dispute between the supplier and the department, the case shall be referred to the Administrative Department for arbitration/settlement whose decision shall be binding upon both the parties.
32. All terms and conditions of the NIT shall form an integral part of the agreement, to be executed by the approved supplier with the department.

PENALTY

33. In case the supplier(s) do not make full supplies in time, penalty up to 10% of the unexecuted value of the orders shall be imposed at the discretion of the respective Head of Department. In case any firm defaulting completely Earnest Money shall be forfeited to the Government without any notice. The supplier shall have no right to claim its refund even in the court of law. Refusal/non supply of medicines/items

within stipulated time may result in risk purchase at the cost of supplier/forfeiture of earnest money/security deposit/debarment for future participation in tender/black listing, besides any other action which the state Government may deem fit to be initiated against the defaulter.

34. Legal Proceedings, if any, between the parties and the Government shall be subject to the jurisdiction of courts within Jammu & Srinagar Cities only.

Sd/-
Member Secretary
State Level Purchase Committee,
Sheep Husbandry Department,
K a s h m i r.

No: DSHK/Supply/DI/NIT/10-11/102-18

Dated: -09-06-2010

Copy to the:

1. Secretary to Govt; Animal/Sheep Husbandry Deptt; J&K, Srinagar for favour of information.
2. Director, SHD, Jammu along with 10 copies of the notice.
3. Director, Industries & Commerce, J&K, Jammu./Srinagar
4. Financial Advisor/CAO; Agri. Prod. Deptt; J&K, Srinagar.
5. Managing Director, Agro Industries Dev. Corp; Jammu./Srinagar
6. Divisional Manager, SICOP, Gangyal, Jammu/Srinagar.
- 7-8. Joint Director, Farms/Extension, SHD, Kashmir
- 9-14. District Sheep Husbandry Officer _____.
15. Accounts Officer, SHD, Kashmir.
16. Store Officer, SHD, Srinagar
17. M/S _____
for information and necessary action.

**TENDER FOR SUPPLY OF DRUGS/SERRA VACCINES/MISC. ITEMS/LAB. EQUIPMENTS/LAB. CHEMICALS, ETC. TICK ()WHICHEVER IS APPLICABLE.
ANNEXURE -I TO NIT NO: DSHK/SUPPLY/DI/NIT/10-11/102-18
DATED:-09-06-2010**

S. No.	Ref. to Section No. of NIT	Group of NIT	S.No. of Product in NIT	Product Offered	Unit Of Pack	Rate offered	TAXs
1.	2.	3.	4.	5.	6.	7	8

Net Rate	Discount, if any	Ref. to DML/List indicating S.No. in the list of Products allowed to be manufactured of the item .
9.	10.	11.

Note: All the terms and conditions shown in the NIT have been read-over and are acceptable to us.

Signature of tenderer with Seal.

SECTION – I

Pharmaceutical Drugs, Generic Products, Feed Supplements, Formulations, Insecticides, Endo /Ectoparasiticides,(Anthelmintics) Acarids, Antiseptics/Disinfectants, Antibiotics/Sulphas/ Analgesics/Vitamins/ Minerals/Anti-inflammatory agents etc.

Group-A GENERALDRUGS/ANTISEPTIC CREAMS, SOLUTIONS/POWDERS/SPRAYS ETC.		
S.No.	Name of the item	Unit pack
1.	Acriflavin BP/B.Vet.C	50 gms
2.	Boric acid I.P/B.P	450 gms
3.	Magnesium Sulphate I.P	1 kg
4.	Potassium Permanganate I.P/B.P	500 gms
5.	Copper Sulphate I.P/B.P crystals	500 gms
6.	Glycerine I.P/B.P	500 gms
7.	Liquid Paraffin I.P/B.P	500 gm
8.	Phenyle Disinfectant grade RWC10-12; I.S.I Mark.	1ltr/5 ltr (Leak Proof plastic container)
9.	Antiseptic solution containing: Chloroxylenol I.P. 4.8% w/v Terpineol B.P 9.0% Absolute Alcohol (Denatured) 13.1% v/v	500 ml./Ltr.
10.	Tinture iodine I.P/B.P	450 ml bottle
11	Gentamycin Sulphate Cream USP	50 gms Tube
12.	Intramammary infusion containing: Ampicillin I.P./B.P. 75 mg	5 gms
13.	I/M infusion each 3 gm containing: Cloxacillin Sodium B.P Vet equivalent to 200 mg of Cloxacillin	3 gms
14.	Antibiotic skin ointment; each gm contains:- Neomycin Sulphate I.P. 0. 5 gm. Bacitracin I.P 500 I U (as Bacitracin Zinc I.P)	20 gms tube
15.	Eyedrops each ml. contains: Cloxacillin Sod. I.P./B.P.200mg	5 ml
16.	Antiseptic soln. Containing: Chlorohexidine Gluconate 7.5% v/v Cetrimide I.P/B.P 15% w/v Isopropyl Alcohol I.P. 7.0% v/v	ltr
17.	Powder each gm containing:- Neomycin Sulphate I.P/B.P 5 mg Zinc Bacitracin I.P/B.P 250 I.U Sulphacetamide I.P/B.P 60 mg	10 gm
18.	Cream containing:	50 gms/100 gms

	Framycetin Sulphate I.P	
19.	Each gm. Contains: Sodium Salt of P.toluene Sulphonyl B Methoxyethyl Urethane 0.55 gms Tetracycline Hcl I.P.50 mg	100 gms
20	Cream containing: Gama benzene Hexachloride I.P. 0.1% w/w Proflavin Hemisulphate I.P. /B.P. 0.1% w/w	100 gms
21.	Each bolus contains:- Phthalyl Sulphathiazole B.P Vet 1 gm Pectin I.P 75 mg Light Kaolin B.P Vet 3 gms Potassium Chloride I.P 15.6 mg Sodium chloride B.P Vet 37.8 mg Potassium Citrate I.P 67.9 mg Sodium acid Phosphate B.P Vet 26.4 mg	4 Bol
22.	Water soluble Powder containing:- Sulphachloropyrazine Sod. Salt 30 gms in 100 gms	100 gms
23.	A/S Spray cont: Gama Benzene Hexachloride 0.1% Proflavin HemiSulphate 0.1% Cetrimide 0.45%	50 ml/100ml.
24.	Sol. Containing Povidone Iodine 5%	500 ml
25.	Povidone Ointment 5% W/W	15 gms tube.
26.	Atropine Sulphate Inj.	Amp.
27.	Sodium Thiosulphate	500 gm pack
28.	Sodium Nitrate	500 gm packs
29	Each 5 ml cont Ciprofloxin 125 mg Tinidazole 150 mg	75 ml/150ml
30	Injection Gentamycin Sulphate 40 mg/ml	2 ml vial
31	Each 5 gram cont. Ampicillin Na 75 mg Cloxacillin Na 200 mg	5 gm tube
32	Suspension containing Oxyclozanide 7.5 % Fenbendazole 2.5%	Ltr
33	Powder Mebendazole 50 %	100 gms

GROUP -B MINERAL MIXTURES/FEED SUPPLIMENTS		
Sl.No.	Name of items	Unit pack
1	Mineral Mixture ISI Mark with salt	25 kgs/5kgs
2.	Liquid feed supplement containing: Vit. A,D ₃ , E & B ₁₂ Each ml contains: Vitamin A - 12000 I.U Vitamin D ₃ - 6000 I.U Vitamin E - 48 mg Vitamin B ₁₂ - 20 mcg	500 ml/ltr
3.	Each bolus contains: Cobalt Copper Iodine Iron Manganese Selenium Zinc	0.056 g 0.700 g 0.140 g 1.400 g 0.560 g 0.004 g 0.280 g 4 boli
4.	Dicalcium phosphate ISI mark (Feed grade)	25 kgs
5.	Each 10 gms contains: Biotin 2 mcg. Lysine 11 mg. Monesin 10 mg. Isobutyric acid 100 mg. Cal. Propionate 750 mg. Choline 10 mg. Zinc 12.5 mg. Copper 600 mcg. Yeast 1.5 gm. Magnesium 1 gm. Cal. Carbonate 750 mg. Starch 4 gm. Dicalcium Phosphate 1.35 gm. Methyl Sulfonylmethane 500 mg.	100 gm./ kg
6.	Each 100 gms contains: Vit. A 1,25000 I.U. Vit. D ₃ 12500 I.U. Vit E 50 I.U. Calcium 25.2 gm. Phosphorous 18 gm. Copper 0.15 gm. Iodine 0.05 gm. Manganese 0.20 gm. Cobalt 0.02 gm. Zinc 0.10 gm.	500 gm/kg Packet

7.	Each Bolus contains Vit A 5750 I.U Vit D3 1150 I.U Vit E 650 mcg Vit B3.5 mg Calcium 150 mg Copper 5 mg Cobalt 0.225 mg Ferrous 14.8 mg Iodine 2.5 mg Manganese 94.5 mg Magnesium 30 mg Phosphorous 120 mg Selenium 0.5 mg Zinc 5 mg Bio-active chromium 1 mg		1x30 boli
8.	Liquid each 5 ml cont. Calcium Gluconate -400 mg Calcium Lactate-200 mg Ferric Ammonium Citrate-84.5 mg Vit D ₃ -600 I.U Vit. B ₁₂ - 8.35 mcg		Ltr

Group – C - ECTOPARASITICIDES/ACARICIDES		
S.No.	Name of item	Unit pack
1.	Diazinon 20 EC	1 Ltr
2.	Deltamethrin 1.25% w/v / 1.75% w/v	50 ml/250 ml/ltr
3.	Each ml contains: Amitraz B.P. Vet 125 mg	50 ml/250 ml/500 ml
4.	Soln. Containing; Cypermethrin 10%	Ltr/250 ml./50 ml.
5.		
6.	Soln. Containing: Flumethrin 6 %	50 ml/250 ml/ltr.
7.	Inj. Moxidectin 1%	50 ml.
8.	Coumaphos liquid 8% w/v	100 ml/ltr

Note: All above items to be supplied in Glass Bottles/Metallic Can

GROUP - D – ANTIBIOTICS, SULPHONAMIDES, NITROFUZAZONS & COMBINATIONS		
S.No.	Name of the item	Unit pack
1.	Inj. Ampicillin I.P/B.P 250 mg/500 mg	Each vial
2.	Sulphadiazine & Trimethoprim Inj. (B.P. Vet) containing S.D.Z 400 mg/ml Trimethoprim 80 mg/ml	30 ml vial
3.	Inj. Fortified Procain Penicillin I.P/B.P 20 lac/4 lac	Each vial
4.	Inj. Containing: Ampicillin Sodium I.P/B.P equivalent to 250 mg ampicillin anhydrous Cloxacillin Sodium I.P/B.P 250 mg	500 mg vial.
5.	Each vial contains Penicillin and Streptomycin Procain Penicillin I.P/B.P/ - 15 lac I.U Benzyle Penicilin Sodium / Procain Penicillin G.Sodium I.P/B.P 5 lac I.U Streptomycin base (as sulphate) IP/BP – 2.5 g	2.5 gms vial
6.	Inj. Containing: Amoxycillin Sod. IP/BP equivalent to Anhydrous Amoxycillin - 250 mg. Cloxacillin Sod IP/BP equivalent to Cloxacillin - 250 mg.	500 mg. vial
7.	Inj. Each ml contains:- Sulphadoxin IP/BP Vet - 200 mg Trimethoprim IP/BP Vet – 40 mg	30 ml vial
8.	Tab. Containing: Nitrofurazone IP/BP Vet 100 mg Furazolidone IP/BP Vet 14.4 mg	50 tabs pack in plastic container
9.	Inj. Lincomycin HCL 300 mg/ml	5 ml
10.	Powder each gm contains:- Nitrofurazone IP/BP Vet – 220 mg Furazolidone IP/BP Vet – 32 mg Vitamin-A I.P./B.P. 2000 I.U. Vitamin K ₃ B.Vet C – 2mg	250 gms in sealed plastic container
11.	Powder containing: Amprolium IP/BP Vet - 16.67% Sulphaquinoxaline 16.67%	30 gms Sachet.
12.	Inj. Containing: Ciprofloxacin IP/BP 40 mg/ml	15ml/30 ml/ 50 ml Vial
13.	Inj. Containing: Enrofloxacin 100 mg/ml	15 ml /50 ml vial
14.	Inj. Each ml contains: Oxytetracycline Hcl IP/BP 50 mg	30 ml vial
15.	Inj. Each ml contains:- Oxytetracycline Hcl I.P/B.P 100 mg	30 ml vial
16.	Each vial contains: Amoxycillin Na I.P. Equivalent to Amoxyciline 200 mg. Salbactum Na equivalent to Salbactum 100 mg.	300 mg. vial.

17.	Inj. Pefloxacin 300 mg/ml	3 gm vial
18.	Inj. Sulphadimidine 33.33 %	100 ml
19	Each Tab cont. Ciprofloxacin 250 mg Lactobacillus Sporogenes 20 million CFU	1x10 Tabs
20.	Inj. Cefotaxime Sodium 500 mg/1000 mg.	500 mg. 1 gm. Vial.
21.	Sulphacetamide eye drops 10%	5ml vial
22.	Each ml contains:- Sterile Ceftriaxone Sod. USP equivalent to ceftriaxone	500 mg/ 1 gm vial
23.	Inj. Oxytetracycline Dihydrate 200 mg/ml.	30 ml. vial.
24.	Inj. Chloramphenicol Sod. Succinate 1 gm	1 gm. Vial
25.	Each Bolus cont. Nitrofurazone 30 mg Urea 500 mg Metronidazole 100 mg	15x4 boli pack
26.	Inj. Each ml cont. Ofloxacin 60 mg	15 ml vial
27.	Inj. Each ml cont. Amoxycillin 1 gm & Clavulanic Potassium equivalent of 200 mg of Clavulanic acid.	vial

Group – E - ANTHELMINTICS (ORAL POWDERS, ORAL SOLUTIONS, INJECTABLES & ANTIPROTOZOAL AGENTS)		
S.No.	Name of item	Unit pack
1.	Albendazole suspension USP 2.5% W/V & 5% W/V	500 ml/ltr
2.	Solution containing: Morantel Citrate equivalent to 3 gms/100 ml of Morantel base	500 ml./1 ltr/5 ltr.
3.	Oxyclozanide Susp. B.P Vet 3.4% W/V	Ltr
4.	Soln. Containing Triclabendazole 5%	500 ml/ltr
5.	Tetramisole Hcl B.P Vet 30% W/W	30 gm sachet/100 gm
6.	Susp. Containing:- Tetramisole Hcl B.P. Vet/B. Vet C - 3% W/V Oxyclozanide B.P. Vet./B. Vet C – 3% W/V	5 ltr
7.	Powd. Niclosamide B.P. Vet 75%	50 gms/100 gms
8.	Tabs. Containing Praziquantal USP 50 mg	10 tabs strip
9.	Inj. Ivermectin 1% (10 mg/ml)	20 ml/30 ml vial
10.	Bol. Containing Dichlorophen B.P.Vet 5g	10 tabs strip.
11.	Closantal 15% oral solution	30 ml/200 ml/500 ml.
12.	Powd. Containing: Rafoxanide B.P.Vet 20% W/W	10 gm/kg
13.	Inj. Closantal 10%	20 ml pack

14.	Suspension containing Rafoxanide B.P. Vet 1.5% W/V (15 mg/ml) Levamisole B.P. Vet 1.5% W/V (15 mg/ml)	Lt.
15.	Suspension containing:- Oxyclozanide B.P. Vet/IP 3.0% W/V Levamisole Hcl I.P 1.5% W/V	Ltr.
16.	Suspension Each ltr. Containing: Fenbendazole 25 gm Cobalt 0.2gm Zinc 0.6 gm Selenium 0.5 gm Iodine 1 gm	Ltr
17.	Solution containing Levamisole Hcl 6.78% Fenbendazole 5% Selenium 1%	500 ml/ltr
18.	Suspension containing: Rafoxanide B.P. Vet 3%	100 ml/ltr
19.	Pow. Each 100 gms contains: Diaveridine HCL 3.3 gm. Equivalent to Diaveridine Sulphaquinoxaline Sodium 18.7 gm. Equivalent to Sulphaquinoxaline	100 gm. Packet.
20.	Fenbendazole 1.5% & Praziquintal 0.5% Suspension	100 ml./ltr
21.	Inj. Each ml. Contains: Ivermectin 10 mg. Clorsulon 100 mg.	10 ml/20 ml./30 ml. Vial
22.	Inj. Containing Levamisole HCL 182 mg/ml	10ml/20ml/30ml.
23.	Dichlorophene Suspension B.P. Vet 20% W/V	120 ml. /500 ml.
24.	Each ml. contains: Oxfendazol B.P.Vet 22.65 mg.	90 ml./500 ml./Lt.
25.	Susp. Cont. Ivermectin 1% & clorsulon 10%	250 ml/ltr
26.	Each ml contains: Triclabendazole 50 mg Ivermectin 1 mg	500 ml/ltr
27.	Each ml. contains: Oxyclozanide 6% w/v Levamisole 3% w/v	500 ml/ltr
28.	Susp. Each ltr contains: Albendazole 19 gm Closantel 37.5 gm	Ltr
29.	Susp. Each ltr contains: Triclabendazole 120 gm Oxfendazole 45 gm Selenium 1 gm	Ltr

Group –F - INJECTABLE VITAMINS, MINERALS & PLASMA EXTENDERS		
S.No.	Name of item	Unit pack
1.	Inj. Solution containing:- (Calcium Magnesium Borogluconate) Calcium Gluconate 20.80% Boric Acid 4.25% Equivalent to elemental Calcium 1.86% W/V (Proportion of boric acid to calcium in ratio of 2.26 to 1) Magnesium hypophosphite 5% W/V Glucose anhydrous I.P./B.P. 20% Water for inj. I.P./B.P. Q.S	450 ml Bottle
2.	Inj. Containing:- Vitamin A I.P/B.P 6 lac I.U	2 ml ampoule
3.	Inj. Dextrose 5% I.P/B.P	500 ml/540 ml.
4.	Inj. Each 100 ml contains: Dextrose Anhydrous I.P 5.0 gms Sodium Chloride I.P 0.9 gms Water for Injection I.P Q.S	500 ml/540 ml
5.	Inj. Each ml contains:- Sodium Salt of 4 – dimethyl amino 2 – methyl phenyl phosphonic acid – 20%	10 ml vial
6.	Injectable solution containing:- Calcium gluconate I.P/B.P 20.80% W/V (Equivalent to elemental calcium) 1.86% W/V Boric acid I.P/B.P 4.25% W/V Chlorocresol I.P./B.P. as preservative 0.1% W/V Water for injection IP/BP Q.S	450 ml bottle
7.	Inj. Each ml. contains: Thiamine HCL I.P. 100 mg. Vit.B ₂ I.P. 5 mg Vit. B ₆ I.P. 7 mg. Niacinamide I.P. 25 mg. Vit B ₁₂ I.P. 100 mcg. D-Panthenol I.P. 25 mg. Biotin I.P. 10 mcg. Choline Chloride I.P. 5 mg. Lysine HCl U.S.P. 50 mg.	10 ml./30 ml. vial.
8.	Each ml contains :- Butaphosphon 100 mg Cyanocobalamine I.P 50 mcg	30 ml vial
9.	Each ml contains: Thiamine Hcl 10 mg Riboflavin 3 mg Niacinamide 100 mg Vitamin B ₁₂ 10 mcg Crude liver extract 0.66 ml	10 ml/30 ml vial

10.	Normal Saline Inj	500 ml/540 ml
11.	Each ml inj contains:- Vitamin A IP/BP 2000 I.U Vitamin D ₃ IP/BP 2000 I.U Vitamin E, Acetate IP/BP 4 mg Niacinamide IP/BP 10 mg Pyridoxine Hcl IP/BP 5 mg Thiamine Hcl IP/BP 10 mg Riboflavine Phosphate Sodium IP/BP 1mg D-Panthenol IP/BP 1 mg Vitamin B ₁₂ IP/BP 10 mcg D-Biotin USP 10 mcg Cal. Glycerophosphate IP/BP 10 mg Phenol IP/BP 0.5%	30 ml vial
12.	Inj. Each ml cont. Thiamine Hcl 50 mg Pyridoxine Hcl 50 mg Cyanocobalamine 500 mcg	10 ml/30 ml

Group – G - RUMENOTORIC DRUGS		
S.No.	Name of item	Unit pack
1.	Bolus containing: Ferrous Sulphate IP/BP - 2gms Antimony Potassium Tartrate USP – 2gms Cobalt chloride B.Vet. C. 100 mg Copper Sulphate Anhydrous – 50 mg	4 Bolus
2.	Simethicone Emulsion 1% W/V	100 ml bottle
3.	Bolus containing: Live yeast culture 3 gms Live Lacto bacillus sporogenes culture 20 million CFU Amino acid 2 gms Liver extract 5 mg	Strip of 1x4 boli
4.	Each bolus contains: Antimony Potassium Tartrate USP – 2 gm Ferrous Sulphate IP/BP - 2g	50 Boli pack
5.	Each bolus contains: Cobalt Sulphate B.Vet.C 100 mg Dried Ferrous Sulphate IP/BP – 200 mg Thiamine mononitrate IP/BP - 50 mg Vitamin B ₁₂ IP/BP - 40 mcg Choline Bitartrate N.F - 18.2 mg	2 boli/50 boli pack

6.	Each 100 ml. contains: Sodium Bicarbonate 15 gm. Antimony Potassium Tartrate 0.5 gm. Nux-Vomica 15 mg. Dimethicone 0.25 gm. Mint Oil 0.25 ml.	100 ml Bottle.
7.	Each 10 gms contains: Biotin 2 mcg. Lysine 11 mg. Monesin 10 mg. Isobutyric acid 100 mg. Cal. Propionate 750 mg. Choline 10 mg. Zinc 12.5 mg. Copper 600 mcg. Yeast 1.5 gm. Magnesium 1 gm. Cal. Carbonate 750 mg. Starch 4 gm. Dicalcium Phosphate 1.35 gm. Methyl Sulfonylmethane 500 mg,.	10 gm. Granules Sachet

Group – H - ANALGESICS, SEDATIVES ANTIPIRETTICS & ANTIINFLAMATORY DRUGS		
S.No.	Name of item	Unit pack
1.	Inj. Paracetamol IP/BP 150 mg/ml	10 ml/30 ml vial
2.	Tab. Paracetamol IP/BP 500 mg	10 tabs strip
3.	Inj. Each ml contains: Ketoprofen USP – 100 mg Benzyle Alcohol 1% W/V Water for injection I.P – Q.S	15 ml vial
4.	Inj. Analgin 500 mg./ml.	30 ml. vial.
5.	Inj. Each ml. contains: Phenyl Butazone I.P. 200 mg. Sodium Salicylate I.P. 20 mg.	30 ml.
6.	Inj. Each ml. contains: Meloxicam B.P. 5 mg. Paracetamol I.P. 150 mg. Benzyle Alcohol B.P. 1% Lignocain HCL 1%	30 ml. vial.

Group – I – ANTIHISTAMINICS, DECONGESTANTS , CORTICOSTEROIDS, HORMONES & ANALOGUES		
S.No.	Name of item	Unit pack
1.	Inj. Pheniramine maleate IP/BP 22.75 mg/ml	10 ml vial
2.	Inj. Dexamethasone Sod. Phosphate IP/BP 4 mg/ml	2ml/5 ml vial
3.	Inj. Chlorpheniramine Maleate I.P./B.P.10 mg/ml	10 ml/30 ml vial
4.	Inj. Predenisolone B.Vet. C (Crystalline suspension) 10 mg/ml	2 ml/10 ml vial
5.	Device containing 1.38 gm of progesterone in silicon moulded over a nylon spine	Each
Group – J – OTHER MISCELLANEOUS INJECTIONS		
S.No.	Name of item	Unit pack
1.	Inj. Frusamide IP/BP	2 ml /10 ml vial
2.	Water for Injection IP/BP (Pyrogen free)	100x5 ml Box
3.	Inj. Novocain Hcl	10 ml /30 ml vial

SECTION 11: SARA VACCINE		
S.No.	Name of the Vaccine	Unit of Pack
1.	Foot and Mouth Disease Vaccine Trivalent containing O.A and Asia-I	20 dose pack
2.	Enterotoxaemia vaccine containing: CI. Welchi type C and D Toxoids	50/20 dose pack
3.	Enterotoxaemia vaccine IP/BPVet containing: Toxoids and Somatic Antigens of : Clostridium perfringens type -B,C & D, Clostridium oedematiens type-B, Clostridium septicum	25/20 dose pack
4.	Sheep Pox Vaccine with Diluent (Live Attenuated)	50 dose pack
5.	Anti Rabies Vaccine Post Bite	1 dose pack
6.	PPR Vaccine (Live attenuated freeze dried)	50 dose pack 25 dose pack
7.	Foot Rot Vaccine	50 dose pack.
8.	Anti Snake Venom	1500 I.U/5 ml vial
9.	Live Freeze dried vaccine against brucellosis in Sheep & Goat.	20 dose pack.

Section III

Chemicals Medicines and Glass Ware Chemicals & Diagnostic Kits

S.No	Name of the Item	Unit pack
1	Griseofluvin (Nystatin) Anti-fungal	Each strip
2	Dicrysticin injection	Per vile 10 mg
3	Gentamicin injection	Per vile 10 gm
4	Disodium hydrogen phosphate	500 gm pack
5	Potassium dihydrogen orthophosphate	500 gm pack
6	Aluminium hydroxide gel	500 gm pack
7	Glycerine	500 ml bottle
8	Loaboline liquid soap	5 litre pack
9	Boric acid	500 gm pack
10	Surgical gloves	Each pack
11	Dettol soap	Each
12	Savlon liquid soap	Each
13	Dettol liquid soap	250 ml pack
14	Savlon liquid	500 ml pack
15	Dettol liquid	500 ml pack
16	Cotton absorbent / Non absorbent	500 gm Roll
17	Thread	50 mt ball
18	Muslin cloth	Each
19	Adhesive tape	3"x9 mtr roll
20	Rubber matting	Per meter
21	Vaccine vials 300ml with washels	Each
22	Any frensh (hair remover)	0.40 gm pack
23	Disposal syringe 20 ml	Each
24	---do-- 10 ml	Each
25	----do-- 5 ml	Each
26	---do---- 2 ml	Each
27	---do--- 1 ml	Each
28	Wrapping paper (Brown type) 18"	Per mtr
29	Brown tape 3"	each
30	Aluminum foil	Per Kg
31	Apron coat (full size)	each
32	Towel big / small	Each
33	Wash bottle, 30 ml new type	Each
34	Glass bottle for vaccine prod.10 lits	Each
35	---do----- 20 lits	Each
36	PCR primers for different diseases of sheep & goat	Per kit
37	ELISA diagnostic kits	Per kit
38	Graham's Staining Kits	Per kit

39	Thioglycolate broth medium	500 gm pack
40	Trypticase soy broth/Agar medium	500 gm pack
41	Eosin Methylene blue Agar	500 gm pack
42	TSI agar medium	500 gm pack
43	Bacteriological swabs (Hi media)	Each
44	Brucella blood agar	500 gm
45	Chopped meat medium	500 gm
46	Sabrauds dextrose medium	500 gm
47	Bacteriological peptone	500 gm
48	Trypsin	500 gm
49	Cedar wood oil	100 ml
50	Formaldehyde 500ml	500 ml
51	Carbon Fuschsin concentrated stain	125 ml
52	Pottasium Hydroxide	500 ml
53	Casein digest medium	500 gm
54	Ether	500 ml
55	Ehrlich's reagent	125 ml
56	Nessler's reagent	125 ml
57	Lead Acetate filter paper strips	Per strip
58	Urea	500 gm
59	Gelatin	500 gm
60	Isopropyl Alcohol 2.5 lts	2.5 ltr
61	Hydrochloric Acid 500 ml.	99 %
62	Sulphuric acid 2x500 ml.	99 %
63	Nitric acid 500 ml	99 %
64	Pot-Hydrogen Ortho Phosphate 500 gm	each
65	Ethyle alcohol 500 mls	Each
66	Benedicts reagent 500 mls.	Each
67	Copper sulphate 500 gms.	Each
68	Sodium sulphate 500 gms	Each
69	Potassium Sulphate 500 gms	Each
70	Conc. H ₂ SO ₄ 500 ml	Each
71	Petroleum ether 500 ml	Each
72	Bromocresol green (Sol.) 100 gms.	Each
73	Sod. Hydroxide 500 gms.	Each
74	Potassium Hydroxide 500 ml	Each
75	Xylene 500 ml, 2.5 ltrs.	Each
76	Acetone 2.5 ltrs, 500 ml.	Each
77	Antibiotic discs, Master mega multidisc a. Antimicrobial multidisc b. Antifungal multidisc	Each

78	N/10 HCL 500 ml.	Each
79	Cidar wood oil 1x100 ml	Each
80	D-P-X Mountant	Each
81	I/V Set (Sterling disposable)	Each
82	Syringe nylon 22 mls, 50 mls	Each
83	Bandaze roll 3" x 5 meters	Each
84	Tuberculin syringe 1 ml	Each
85	First Aid Box	Each
86	Scissor curued/straight (6"*9")	Each
87	Disposable needles	Each
88	Mask	Each
89	Hand lens	Each
90	Whatman filter paper (Simple)	Each
91	Phenyl	5 ltr cane
92	Sealing wax	each
93	P.M. Set (Portable)	Each
94	Lab, kit carrier box/briefcase	Each
95	Aluminum trays 10"x2"	Each
96	Stain rack (25) Dustbin (26) polythene bags (4" x4")	Each
97	Urine container 30 ml, 50 ml. plastic polycarbonate	Each
98	Stool container 25 ml -do-	Each
99	Centrifuge tube 16 ml round bottom. -do-	Each
100	Centrifuge tube 16 ml. -do-	Each
101	Petridis 75 mm -do-	Each
102	Test tube with screw cap (16x100 mm)- -do-	Each
103	Measuring jugs 1000ml -do-	Each
104	-do-- 500 ml -do-	Each
105	Carrier tray 380x240x115 mm. -do-	Each
106	Instrument tray 450x150x70 mm. -do-	Each
107	Slide box (100 slides) -do-	Each
108	Slide tray (15-40 slides) -do-	Each
109	Slide cabinet (500 slides) -do-	Each
110	Test tube stands -do-	Each
112	Test tube brush -do-	Each
113	Beaker 250 ml	Each
114	Beaker 500 ml	Each
115	Flask flat bottom 500 ml	Each
116	Reagent bottles wide mouth with screw cap 250 ml cap.	Each
117	Beaker 100 ml	Each
118	Reagent bottles/culture media flat bottom wide mouth with screw cap rubber liner 300 ml cap.	Each
119	Micro slides size 1mm (1x50 Nos)	Each
120	Glass cover slips (18x18mm)	Each
121	Flask conical 500 mls.	Each
122	Petri dish 100x17 mm	Each

123	Cryo vials 4.5 mls (1x500 nos)	Each
124	Glass funnel 100 mm	Each
125	Coupling jars	Each
126	Dish evaporating	Each
127	Staining jars	Each
128	Kjeldhal digestion tube	Each
129	---do--- distillation apparatus	Each
130	Soxlet apparatus	Each
131	Digestion bench	Each
132	Spout less beaker 1 ltr cap	Each
133	Round bottom flask 250 mls	Each
134	Conical flask 150 mls	Each
135	Measuring Cylinder 100 ml, 250 ml, 1000 ml,	Each
136	Pasteur pipettes	Each
137	Glass pipettes 1 ml, 5 ml, 10 ml,	Each
138	Burette 25 ml, 50 ml	Each
139	Volumetric flask 250 ml, 500 ml, 1000 ml,	Each
140	L-Moulds (Square)	Each
141	Test tube 10 ml, 20ml,	Each
142	Multi Channel pipette 200 Micro litre.	Each
143	Nut. Agar	500 gm
144	Mac. Agar	500 gm
145	S.S. Agar.	500 gm
146	T.S.I. Agar.	500 gm
147	EMB Agar.	500 gm
148	B.Green Agar.	500 gm
149	Brucella Agar	500 gm
150	Phenol Red Indicator PH Indicates.	100 per pack
151	Nut Broth.	500 gm
152	Leishman Stain.	125 ml
153	Geimsa Stain	125 ml
154	Zehlnson Stain kit (acid fast kit)	Per kit
155	Heparin	500 ml
156	Sod. Citrate.	500 ml
157	Crystal violet -1x125 ml	Each
158	Safranin 125ml	Each
159	Eosin Stain – 125 ml	Each
160	Haemotxylin Stain – 125 ml	Each
161	Carbol fuschin – 1*125 ml	Each
162	Ethyle Disodium tetra Acetic Acid – 100 gms	Each
163	Grams Crystal Violet Staining Sol.	Per kit
164	Grams Iodine staining sol.	125 ml
165	Grams Saffranine staining sol.	125 ml
166	Hi water test kit	Per kit
167	Robbertson cooked meat media.	500 gm

168	Transport swab (with medium)	500 gm
169	Calcium – 1x50 mls	Per kit
170	Uric Acid -2x20 mls	Per kit
171	Glucose -30x20 mls	Per kit
172	Urea -2x50 mls	Per kit
173	Uristix (100 strips)	Each
174	Multistix (100 strips)	Each
175	SGPT	Each
176	SGOT	Each
177	Billirubin	Per kit
178	Total Protein	Per kit
179	Alkaline Phospatase	Per kit
180	Potassium	Per kit
181	Sodium	Per kit
182	Magnesium	Per kit
183	Haemoglobin	Per kit
184	Triglycerides	Per kit
185	HDL Cholesterol	Per kit
186	Chloride	Per kit
187	Copper	Per kit
188	Phosphorus	Per kit
189	Blue tongue	For Eliza
190	PPR	For Eliza
191	FMD	For Eliza
192	Sheep Pox/Goat/pox/Capri pox	For Eliza
193	Automatic vaccinator for sheep and Goat	Each
194	Tattooing ink (cream based)	60 gms jar
195	Ear tag plastic for sheep/Goat embossed with letters and numbers	Per 100 sample based
196	Clincher for plastic ear tags specific to the items.	Each
197	Dressing set	Each
198	Hoof pairing scissors	Each
199	Clinical thermometer ISI mark	Each
200	Castrator for sheep	Each
201	Tattooing machine	Each
202	<u>Ermascope</u> Projection Microscope capable of upto 3000xmagnification with 360 rotating. Calibrated optical screen & built in cross scale in in m.m as per IS: 744 complete with other provisions controls and facilities like constant voltage transformer, fibre cutting device wall projector system C.V.T polarized light, Yarn attachment etc.	Each (sample on demand)
203	<u>Horse saddlery</u>	Complete

204	Igloo box/vaccine carrier having 1.6 ltr vaccine carrying capacity.	Each
205	Digital weighing scale, lock/clamp type, capacity 150 kgs power & Battery operated	Each sample based

Section IV
Laboratory equipments

S.No	Name of the Item	Unit pack
1	Cold Chamber room 9'x10'x9.5' with digital control 10 kg capacity with Primary chamber temperature range of 850 °C±50 °C, Secondary chamber temperature range of 1050 °C±50°C.	Each
2	Incinerator 10 ltr capacityS With 30 ft high chimney	Each
3	Electric Transformer 250 KVA capacity	Each
4	Cooling centrifuge: High speed refrigeration centrifuge with rotor head speed of 5000-20,000 rpm & 15 ml capacity tubes	Each
5	Carbon Dioxide Incubator With LCD based temperature CO ₂ controller with printer interface temperature 37 °C±0.1°C 500x500x700 mm (180 litres capacity)	Each
6	Auto-analyzer for feed analysis	Each
7	Refrigerators 265 litres capacity	Each
8	Hot air oven 300x300x300 mm	Each
9	Autoclave 350x550 mm	Each
10	Microscope Binocular/Trinocular with photographic attachments	Each
11	Laminar Air Flow (vertical) 3'x2'x6' with S.S	Each
12	Air Curtain 1800 mm	Each
13	Digital Weighing Balance 0.01gm to 300 gm With digital LCD display & ISO/GLP compliance	Each
14	Slide warming table 70 °C filled with sunvic energy	Each

15	Soxhelt Extraction unit with energy regulators Unit of 6 tests	Each
16	Photo copier Digital with printing facility 17.IR 2318L 15/15-16 by pass 50 sheets	Each
17	3 GB DDR2 RAM, Intel i3 Processor, 800 MHz Processing speed, 350 GB Hard Disc, Windows 7 Home edition, HP Made, HP Laserjet P1007 Printer	Each
18	Constant Voltage Stabilizer 2 KVA	Each
19	Vaccine Carrier, Igloo Box Cello made with 20 litres capacity	Each
20	Gel Documentation System 20x20 cm dimensions with 10 megapixel digital camera	Each
21	Moisture meter Direct reading with digital display	Each
22	Muffle furnace Temperature range 900-950 °C, With digital controls, 220/230 AC input	Each
23	Electric Grinder (For feed, maize, hay, etc.)	Each
24	Vortex Mixers (Vibration type) Vacuum rubber fitted at the bottom	Each
25	Washing machine for Laboratory uniforms 7½ litres capacity	Each
26	Water filter-1 No. 20 ltr/30 ltr	Each
27	Refrigerator 170 ltr	Each
28	Hot air oven 300x300x300 mm	Each
29	Autoclave small 350x550 mm	Each
30	Inverter 2KW, Digital sinewave & double battery	Each
31	Digital microscope With computer attachments and inverter	Each

32	Automatic digital pipette (0.1 ml & 0.2 ml)	Each
33	Single distillation apparatus	Each
34	Triple -----do-----	Each
35	Auto Clave vertical High pressure (triple walled with capacity of 152 ltrs & elec. load of 6 KW (550mm*750mm)	Each
36	Digital PH meter.	Each
37	Digital electronic water analysis kit.	Each
38	Micropiptle 0.2 ml, 0.5 ml-10ml, 10-100ml, 50-250ml, 100-1000ml	Each
39	Bottle washing machine with HP speed motor 18"x20"x30"	Each
40	Aerosol disinfectant 1.5 ltrs capacity	Each
41	Antibiotic Zone reader	Each

42	Air conditioner (1.5 tones)	Each
43	Micro slides (Blue Star) thickness pack of 50	Each
44	Cover slips (Blue star) pack of 10 gms, a. Rectangle 22x25 mm b. Rectangle 22x30 mm c. Rectoney 18x18 mm d. Rectangular 15x19 mm	Each
45	Loop holder superior quality for bacteriology work.	Each
46	LCD 2.91 meter wide screen 180 watt NSH with screen etc control	Each
47	Digital thermometer (upto 110.F)	Each
48	Digital BP apparatus	Each
49	Pestle and mortar medium	Each
50	Absorbent pads lint free non abrasive	Each
51	Test tube stand (pc material 40 places, tube dia 20 mm)	Each
52	Hand centrifuge with plastic make with four test tube folders.	Each
53	Electric centrifuge with square body acrylic trans parent top, speed regulator 220, 230v with 60 min timer capacity 15 mls 10 tubes and 4000-7000 rpm speed.	Each
54	Disposable Pasteur pipettes.	Each
55	Blood cell counter with 9 units.	Each
56	Digital photography camera (14.1 mega pixel) or above	Each
57	Staining box PP/TPK material 12.5x12.5x5 mm slides standing kit.	Each
58	Wash bottle new type capacity 100 ml 125 mls, 250 mls, 500 mls, 1000 mls material LDPE.	Each
59	Timer count down with audible alarm.	Each
60	Vortex mixer/cyclomixer 7 ½ Itr capacity	Each
61	Orbital shaker 400x400 mm size	Each
62	Deep freezer (-80c)	Each
63	Walk in cold room, (8x8x8. Ft) -4 to 10 installation of cold chamber with digital control.	Each
64	Orbital shaking incubator (22-18 RPM) temp 5 c to 60 c, 500 ml flask capacity.	Each
65	Microtome 1 to 60 micrometer section	Each
66	Microtome knives 100 to 300 mm size	Each
67	Automatic knife sharper 100 to 300 mm	Each
68	Mobile heating unit	Each
69	Water de-ionizer	Each
70	Video camera with accessories (small size)12.1	Each
71	Bacteriological incubator (large size) 900mmx700mmx650mm	Each
72	McMaster counting chamber	Each
73	Neabaur`s counting chamber a cover glass.	Each
74	Diluting pipette for RBC count.	Each
75	Diluting fluid for RBC count.	Each
76	Wintrobe tube for ESR tube.	Each
77	Moisture cups steel 100 ml	Each

78	Rotary shaker for ELISA reader 4 plate with automatic timer.	Each
79	Water bath incubator shaker 275x257x150 mm.	Each
80	Tissue floating bath 250x125mm	Each
81	Anearobic culture jar 23x13 cm.	Each
82	Hi Dispo bag -7 (11x7")	Each
83	Pathological microscope GB 100X-1000X(1500X) Olympus	Each
84	Biological microscope CH 20i plane stage 120x132 mm Olympus.	Each
85	Surgical set complete (Sample basis)	Each

SECTION V
INDEGENOUS DRUGS (SAMPLE BASED)

S.No.	Particulars	Unit
1.	Ayurvedic Digestant Corrective & General Tonic Powder	50gm/400gm/1 kg
2.	Ayurvedic Antidiarrhoeal powder/Bolus	1kg/100 gms/4 Bolii
3.	Ayurvedic/Antiseptic fly repellent cream/spray	25 gms/100 gms/ 75 ml
4.	Ayurvedic Drug for curing renal & urinary defects	1 kg
5.	Ayurvedic Liver tonic powder/Liquid/Bolus	1kg/100ml/4Bolii
6.	Haematinic powder	100 gms/400 gms/1 kg
7.	Ayurvedic Anti bloat powder/Liquid	100gm/kg/100 ml
