



Rajbiraj Municipality
Office of the Municipal Executive
Rajbiraj, Saptari

Cost estimation purpose of goods requested from the Livestock Development Department

S.N.	Particular	Specification	Quantity	Unit	Rate (without VAT)
1	Labomed - Trinocular microscope with microscopic eye piece camera (Camera with Connector) -	Single moldstand with anti rust materils, Trinocular 45 degree inclined, 360 degre rotatable,, both eyepiece focusable, adjustable interpupillary distance adjustable from 48 to 75 mm, wf 10x / 18 mm with eyeguard, lockable, antifungal, ep2 plan infinity objectives 4x, 10x, 40x (sl) and 100x (sl oil) antifungal, double plate stage 135*124 mm, x/y travel range 76 mm*50 mm, double specimen holder, sub stage abbe condenser na 1.25 with aspheric lens, iris diaphragm with blue filter, coaxial course and fine focusing on ball drive system, led illumination with variable control upto 100000 hours of led life, with battery back up, universal input 100 v -240 v, 50/60 hz, built in voltage stabilizer, microscopic eye piece viedo camera with connector connctet in laptop,desktop	1	pcs	
2	Autoclave cooker type 12 x 12	Size: 300mm X 260mm + 50mm Lid approx.Capacity (Ltrs.): 21 Ltrs.Cooker type rotatable lid Stainless steel. Suitable for 11"x9" Sterilizing / Dressing Drum. Power Source : Electricity 220V. 50Hz. Supplied with inner & outer stand.	1	pcs	
3	Centrifuge	electric centrifuge 0-3000 rp minimum	1	pcs	
4	Hot air oven	12*12 size, non digital	1	pcs	
5	Mac master slide	egg per gram sensitivity 25 epg, grid size 1 cm* 1cm, 0.15 ml volume under grid, acrylic material made, 2.3 cm *7.6 cm size	1	pcs	
6	Balance digital	laboratory, 0.01 to 500gm	1	pcs	
7	Microscopic slide	75*25*1 mm size, glass made	1	box	
8	Micropipette	10/100 or 100 to 1000 ul adjustable	1	pcs	
9	California mastitis test paddle	plastic made, 4 chamber of minimum 5 inch diameter per chamber	1	pcs	
Fecal examination chemical and equipments					
1	Beaker glass 100 ml	borosilicate, glass, 100 ml capacity	1	pcs	
2	Beaker glass 500 ml	borosilicate, glass, 500 ml capacity	1	pcs	
3	Filter paper (no.2)	grade 2 qualitative filter papers	1	pcs	
4	Funnel 2" (glass)	2" diameter , heavy wall, borosilicate glass, high resistance to chemical attack	1	pcs	
5	Animal fecal materials stirrer rod	transparent, completely vitrified product	1	pcs	
6	Measuring cylinder glass 1000 ml	1000 ml capacity, 1 ml readability, borosilicate made glass	1	pcs	
7	Fecal egg coloring reagent(Methylene Blue)	dark blue crystalline powder, minimum 82 percent dye content	1	bot	
8	Mortar and pestel (l)	made of ceramic, minimum 6 inch diameter top diameter	1	pcs	
9	Petri dishe glass 100 x 15 mm	90*15 mm size, borosilicate glass made	1	pcs	
10	Fecal collecting forcep 8"	stainless steel made, 6 inch length,	1	pcs	
11	Animal fecal sampling bottle	sterile, seprate packing, 30 ml capacity	1	pcs	
12	Spatula	ss, 6 inch length,	1	pcs	
13	Flex of eggs of internal parasites of animals	chart	1	pcs	
Animal blood examination chemical and equipments					
1	Autoclave drum	9*9, ss, seamless, stainless steel	1	pcs	
2	Veterinary apron large	white full cotton with two side pockets and knee length	1	pcs	
3	Loop with Loop Holder	Loop	1	set	
4	Blotting paper no 1-110 mm	no 1-110 mm	1	pcs	
5	Animal blood collecting Vial (non coagulating vial)	k2 or k3 ethylene diamine tetra acetic acid, vaccum vial	1	pcs	
6	Examination gloves lifeline (m)	100 pcs per box, at least 5 gm per piece, non sterile, below 10 mg/ dm2 powder,	1	pkt	
7	Face mask	17.5 *9.5 cm, blue and white, polyporpylene, non woven fabric, 50 piece per box, 3 ply mask	1	pcs	



8	Test tube 12 x 100 mm (7 ml)	7 ml capacity, borocilicate made glass	1	pcs	
9	Test tube cleaning brush large)	12 mm length, nylon and ss made, galvanised steel wire handle	1	pcs	
10	Test tube holder	approximately 7.5 " in length with 4.5 and 3.75 " sides	1	pcs	
11	Test tube stand 12 mm (plastic)	3 tier design with convenient spaces, molded in polypropylene, fully autoclavable, size compatible for 25 mm diameter test tubes or vials, balanced bottom to avoid risk of failing	1	pcs	
12	Cryo vial 2 ml sterile	1.8 ml sterile star foot, 12 mm diameter outer	1	pcs	
13	Veterinary Postmortem set	SS set PM scissor coltine Knife, Chain hook,Bowel scissor,Amputation saw etc	1	pcs	
14	Veterinary Surgical with Spying For Small Animal	SS made forceps, scissors,bp handle,blade, suturing needle, thread Etc	1	set	
15	Veterinary Surgical With Ruminotomy set - Large Animal	Including Items..... SS made forceps, scissors,bp handle,blade, suturing needle, thread Etc 1 X Frame: H 245 mm x w 170 mm. 2 X Vulsellum Forceps : 10" Inch 8 X Fixation Hooks (80 MM Length). Full SS	1	set	
16	Loop Sterilizer	Bacti Cinerator Sterilizer	1	set	
17	Syringe	10 ml	1	pcs	
18	Syringe	5 ml	1	pcs	
19	Veterinary injectors with needle	Auto 5 ml	1	set	
20	Biohazard bag autoclavable	60 microns thickness, Black and white, 14"*20" in size	1	pcs	
Animal skin examination chemical and equipments					
1	Coverslip	22*22 mm size	1	pkt	
2	Dropper plastic	plastic made, 3 ml capacity	1	pcs	
3	Potassium hydroxide pellets (koh) 500 g sq 26705	500 gm	1	pcs	
4	Animal skin scraper handle 4"	ss, no 4	1	pcs	
5	Animal skin scraper blade	no 21	1	pkt	
6	Scissor straight 6"	stainless steel made, 6 inch length,	1	pcs	
Mastitis examination chemical and equipments					
1	California mastitis test reagent 500 ml weizur test	500 ml plastic jar, ready in use	1	pcs	
2	Teat Surgery set	Full set SS	1	Pcs	
3	Teat Syphone	ss	1	pcs	
4	Teat tumour opener	ss	1	pcs	
Office Stuff					
1	LED Panel Light	Round 15W White Color 1 Year Warranty	1	pcs	
2	Single Power Socket	16 Ampere 3×3	1	pcs	
3	Electric PVC Casing and Capping	25mm 5 Feet	1	pcs	
4	Electric PVC Tape	Black	1	pcs	
5	Electric Wire	1mm 90 meters NS or ISO certified	1	pcs	
6	Electric Wire	1.50mm 90 meters NS or ISO certified	1	pcs	
7	Electric Wire	2.5mm 90 meters NS or ISO certified	1	pcs	
8	Six Gang Switch and Socket	3×5 Brass 10 years warranty	1	pcs	
9	Air Conditioner	Capacity: 1.5 Ton Non- Inverter Coverage: ~300Square Feet 2 year Compressor Warranty and 1 year comprehensive warranty Flash Cool and Turbo Mode A+ effeciency rated	1	pcs	