

COMPARATIVESTATEMENT FOR THE SUPPLY OF THE DIARY EQUIPMENTS FOR THE FISCAL YEAR 2019-2020						
SL.No.	Description	Unit	M/s Sruk Scientific Suppliers	M/s Drul Wangmo Supplier	M/s Karma Tshongkhang	M/s U S General Shop
1	Milking Machine Model MM 102: Hand Operated Milking MachineHand operated Milking Machines with One Can and One Cluster assembly. An extremely low cost milking machine It is Suitable for small milk heard and places where there is no electricity	No	21500	29250	NQ	375000
2	Milking Machine Model MM 101: Electric motor 220/380V 0.75/1.1Kw driven Milking Machine.It is trolley mounted with One Can and One Cluster with high quality components like : • One adjustable Pulsator • Set of liners and teat cups • Milk Claw • Vacuum Controller of 240 LPM, 50 kPa, 1440 RPM	No	52000	54017	55000	375000
3	Milking Machine Model MM 202: Electric motor 220/380V 1.1Kw driven Milking Machine.	No.	59000	12710	75000	375000
4	Milking Machine Model MM 202: Electric motor 220/380V 1.1Kw driven Milking Machine. It is trolley mounted with One Can and Two Clusters with high quality components like Two adjustable Pulsators, Set of liners and teat cups, Milk Claw and Vacuum Controller of 250 LPM, 50 kPa, 1440 RPM	No.	64000	64790	60000	375000
5	Automatic Milk Packing Machine: Automatic Liquid Filling/Packing Machine (Single head) 500-1000ml Model AMPM 2with an output of 1300-1600 bags per hour and capacity of packs	No	874000	354175	NQ	375000
6	Milk Carry Can 5 ltr. Stainless steel with lid	Per Pcs	850	744	610	490
7	Milk Carry Can 10 ltr Stainless steel with lid	Per Pcs	1050	1774.75	1130	750
8	Milk Carry Can 15 ltr. Stainless steel with lid	Per Pcs	1680	2604	NQ	1050
9	Milk Carry Can 20 ltr. Stainless steel with lid	Per Pcs	2000	3844	NQ	1200
10	Milk Bucket8ltr. Stainless steel with lid	Per Pcs	740	429	370	900
11	Milk Bucket 10 ltr. Stainless steel with lid	Per Pcs	780	499	516.80	950
12	Milk Can 40 Stainless steel with mushroom type lid. Corrosion proof and crack resistant	Per Pcs	5200	5799	4245	4200
13	Milk Can 20ltr. Stainless steel with mushroom type lid. Corrosion proof and crack resistant	Per Pcs	4470	4799	3445.00	3800
14	Milk Can10ltr. Stainless steel with mushroom type lid. Corrosion proof and crack resistant	Per Pcs	1900	1999	1140	950
15	Milk Can40ltr. Aluminum Alloy with mushroom type lid. Corrosion proof and crack resistant	Per Pcs	3900	4393	3440.00	4200
16	Milk Can20Ltr. Aluminum Alloy with mushroom type lid. Corrosion proof and crack resistant	Per Pcs	3150	3678	2650.00	3800
17	Milk Bucket8Ltr. Stainless Steel with lid	Per Pcs	740	439	370	490
18	Milk Bucket15Ltr. Stainless Steel with lid	Per Pcs	850	639	516.8	900
19	Can Trolley40Ltr. Can Trolley ordinaty disco type	Per Pcs	7800	5564	2350	19000
20	Milk Can HammerRubber Can Hammer with Wooden handle	Per Pcs	190	279	145.00	230000
21	Milk Can brushNylon bristles	Per Pcs	160	239	145	35000
22	Milk Measuring JugsStainless steel 100ml, 200ml, 500ml, and 1000ml	Per Pcs	800	991	580	960
23	Milk funnel/strainerStainless Steel with top Dia: 320 mm, Bottom Dia: 127 mm, Height: 190 mm, approximate weight 1 kg	Per Pcs	710	899	775	850
24	Spare mesh for aboveStainless steel	Per Pcs	80	179	45	25000
25	Milk Sample Dipper50ml Stainless steel	Per Pcs	80	89	27.36	22000
26	Milk can Plunger36" Stainless Steel	Per Pcs	400	399	145	18000
27	Hand Operated CentrifugesDynamically balanced for 8 tests. ISI marked	Per Pcs	3190	1983	1482	75000
28	Hand Operated CentrifugesDynamically balanced for 12 tests, ISI Marked	Per Pcs	3900	1960	1520	75000
29	Hand Operated CentrifugesDynamically balanced for 24 tests. ISI marked	Per Pcs	4800	2315	1672	75000
30	Electrically operated centrifugeDynamically balanced for 8 tests. ISI marked	Per Pcs	6300	3975	3572	75000
31	Electrically operated centrifugeDynamically balanced for 12 tests. ISI marked	Per Pcs	8900	4891	3646	1700000
32	Electrically operated centrifugeDynamically balanced for 24 tests. ISI marked	Per Pcs	9600	5781	4560	1700000
33	Milk ButyrometerCorning Glass 0 – 10% Flat Scale, ISI Marked, Red Acid Proof Permanent Marking	Per Pcs	35	69	25.75	1300000
34	Cream/Butter ButyrometerCorning Glass as per ISI specification 0 – 70% with rubber stopper	Per Pcs	285	199	136.80	1300000
35	Lock Stopper for Milk ButyrometerISI Marked Gerber Tvpe (Brass Cap) (Rates per dozen)	Per Doz	132	79	69.92	1300000
36	Regulating Pins for Lock StopperAluminum Die casted (Rates per dozen)	Per Doz	164	149	50	16000
37	Butyrometer standButyrometer stand cum shaking for 12 Butyrometer plastic	Per Pcs	560	99.9	72.96	1300000
38	Butyrometer water bath Electrical, stainless steel basin, variable temperature control from 25 degree centigrade to 100 degree centigrade thermostat, one Drain Cock, complete with rack, cable with pin	Per Pcs	21000	5999.9	4256	1300000
39	Brush for cleaning butyrometerNylon bristles with thick wires	Per Pcs	16	3.9	10	17000
40	Brush for cleaning milk pipette Nylon bristle best quality.	Per Pcs	16	2.99	10	13000
41	Cheese butyrometer	Per Pcs	325	295	NQ	130000
42	Milk PipetteCorning Glass as per ISI specification 0 – 40% with rubber stopper 10.75 ml Glass with Heavy wall thickness	Per Pcs	35	29	50	135000
43	Amyl Alcohol pipette1 ml capacity with one safety bulb	Per Pcs	35	NQ	20	9000

44	Pipette pump 2ML,10ML	Per Pcs	700	499	340.00	7000
45	Pipette bulb 2ML,10ML	Per Pcs	110	109	340.00	7000
46	Pipette standPolypropylene holding 16 pipettes with holes diameter is 12.5 mm.	Per Pcs	560	769	335.00	15000
47	Pipette WasherAutomatic pipette washer	Per Pcs	13000	13989	NQ	75000
48	Automatic pipette0.1ml	Per Pcs	2300	NQ	7145.00	11000
49	Automatic pipette1ml	Per Pcs	2300	NQ	7145.00	10000
50	Automatic pipette tips0.1ml	Per Pcs	560	NQ	NQ	9500
51	Automatic pipette tips1ml	Per Pcs	480	NQ	NQ	9500
52	Milk Test TubeISI	Per Pcs	9	35	21	3000
53	Test tube standFor 12 test plastic make	Per Pcs	120	109	114	1900
54	Test tube standStainless Steel for 24 test tubes	Per Pcs	900	229	NQ	7000
55	Test tube brushNylon bristles.	Per Pcs	9	7	8	900
56	Tilt measure fitted with bottle for storing acid10ml for acid superior quality with cork No.4 (Corning glass) suitable for narrow mouth bottle having inner diameter 17mm	Per Pcs	430	49	NQ	6900
57	Tilt Measure fitted with bottle for storing amyl alcohol1ml for alcohol with cork no. 4 (Corning glass) suitable for narrow mouth bottle having inner diameter 17mm.	Per Pcs	740	49	NQ	8900
58	Dial Thermometer0 - 100°C	Per Pcs	749	3459	273.00	12000
59	Digital Thermometer0 - 100°C	Per Pcs	NQ	379	335.00	13000
60	Digital Food Thermometer Digital Food Thermometer BBQ Cooking Meat Hot Water Measure Probe Kitchen Tool 8BZU-in Temperature Gauges	Per piece	NQ	NQ	NQ	750000
61	Electronic pH meterWith automatic temperature compensation, export quality	Per Pcs	11000	2571	6840	225000
62	Water Bath0 - 100°C, fully automatic operation	Per Pcs	35000	22475	9880	9950000
63	Laboratory Bench Top pH meter with buffer solutionSplash proof keyboard, LCD display for pH temperature etc, automatic temperature compensation, pH range 0 - 14 with buffer solution	Per Pcs	38000	14876	6840	345000
64	LactometerZeal type, 0-40 graduation as per ISI specification	Per Pcs	45	79	23	245000
65	Metal Scale Mercury polished 0-40 Graduation at 840 F	No	NQ	319	NQ	215000
66	Metal Scale Mercury polished 0-40 Graduation at 600F	No	NQ	NQ	NQ	220000
67	Lactometer Jar	Per Pcs	35	44	38.00	7000
68	Ethanol500ml pack, for use in food testing	per 500ml	1200	NQ	NQ	80000
69	Amyl AlcoholFor Gerber Test, A grade, 1 liter packed in plastic jar	Per Lit	NQ	NQ	NQ	95000
70	Garber Sulfuric (H2SO4)98% concentrated, for use in Milk Testing (for use in Gerber Test) 1 liter containers	Per Lit	NQ	NQ	NQ	75000
71	SpiritFor use in Spirit Lamps, rate per liter	Per Lit	900	NQ	NQ	675
72	Washing liquid for Stainless steel equipmentsRate per liter	Per Lit	NQ	109	72	1100
73	Washing liquid for Stainless steel equipmentsRate per 50 liter	Per Lit	NQ	4909	3600	85000
74	Sodium Hypochlorite solutionFood Grade for sanitizing equipments, rate per liter	Per Lit	NQ	NQ	550.00	75000
75	Caustic Soda (Sodium Hydroxide)For washing dairy equipments, rate per kg	Per Lit/kg	NQ	NQ	NQ	86000
76	Food Grade Calcium ChlorideFood grade for use in cheese making. Rate per kg. From Reputed supplier and along with MSDS	Per Lit/kg	NQ	NQ	NQ	750000
77	Phenolphthalein Indicator For use in titratable acidity measurement	Per Lit	NQ	NQ	228	750000
78	Potassium HydroxideFor washing dairy equipments, rate per kg	Per Lit	NQ	NQ	NQ	750000
79	Sodium Hydroxide0.1 N	Per Lit	NQ	NQ	NQ	750000
80	Sample bottle with capPlastic, capacity of 50 ml	Per Pcs	13	37	3.5	7000
81	Sample bottle stand (for 50ml bottles)Capacity 24 bottles	Per Pcs	160	97	80	7000
82	ApronMulti color	Per Pcs	2100	89	NQ	2200
83	Water Proof ApronMulti color	Per Pcs	160	99	NQ	4500
84	Food Processing Hair NetDisposable white color	Per Pcs	7	17	3.5	25000
85	Surgical CapsWhite color	Per Pcs	7	799	3.5	9000
86	Disposal surgical glovesMulti colour	Per Pcs/Pkt	25	25	3.5	9000
87	Laboratory GogglesGood Quality	Per Pcs	270	399	114.00	9000
88	Stainless steel tables24" x 48"	Per Pcs	38000	27000	50000	18000
89	Face maskDisposable Green color	Per Pcs	2.5	299	3.5	3000
90	Muslin Clothrate per meter	Per meter	60	299	55	700
91	Messophillic Sachat/pkt	Pcs	NQ	NQ	NQ	17000
92	ThermophillicSachat/pkt	Pcs	NQ	NQ	NQ	22000
93	Milk AnalyzerFor analysis of Fat, SNF, Density, Protein, Lactose, added water and sample temperature of milk. Small compact design for portability	Per Pcs	52000	32971	35300	195000
94	Milk AnalyzerFor analysis of Fat, SNF, Density, Protein, Lactose, pH, added water and sample temperature of milk. For laboratory Use	Per Pcs	58000	24971	34250	195000
95	Daily Cleaning Powder for milk analyzer	Per Pkt	210	199	320.00	7500
96	Weekly Cleaning Powder for milk analyzer Alkaline powder product for combined cleaning and disinfecting to be used for the Milk analyzerLow foaming powder product for acidic cleaning to be used for the Milk analyzer	Per Pkt	265	199	452.00	9500
97	Printer for Milk AnalyzerCompatible with milk analyzer sl number 85 and 86	Per Pcs	45000	15787	8500	25000
98	cream separator 550 LPH N.S. - 13: Hand Driven Capacity 550 Liters/Hour, with Stainless Steel Bowl Disc	No	NQ	91295	62488	65000
99	Alpha - 13: Electrically Driven with ½ H.P. Single Phase A.C.	No	NQ	49523	NQ	2500000

100	Manual Cream SeparatorCapacity 550 Liters/Hour, with Stainless Steel Bowl Disc.Hand driven table model 100liter per hour capacity with stainless steel bowl discs, stainless steel receiving tank and stainless steel spout set, export quality	No	78000	108750	62480	75000
101	Manual Cream SeparatorHand driven table model with capacity of 325 liter per hour with complete stainless steel bowl and bowl disc, stainless steel spout set and stainless steel receiving tank. Export quality	No	44000	47790	36920	65000
102	Manual Cream SeparatorHand driven table model with capacity of 550 liter per hour with complete stainless steel bowl and bowl disc, stainless steel spout set and stainless steel receiving tank. Export quality	No	78000	90908	62480	65000
103	Electric Cream SeparatorElectrically operated 60liter per hour capacity, table model with stainless steel bowl and bowl disc, stainless steel receiving tank and stainless steel spout set with additional option for manual operation during unavailability of electricity. Export quality	No	28000	15438	16330	65000
104	Electric Cream Separator Electrically operated 90liter per hour capacity, table model with stainless steel bowl and bowl disc, stainless steel receiving tank and stainless steel spout set with additional option for manual operation during unavailability of electricity. Export quality	No	38000	23250	17040	60000
105	Electric Cream SeparatorElectrically operated, capacity of 325 liters per hour. All milk contacting parts made from stainless steel AISI-304 with ¼ H.P single phase electric motor with additional option for manual operation during unavailability of electricity. Export quality	No	52000	72153	44020	55000
106	Electric Cream Separator Electrically operated, capacity of 550 liters per hour. All milk contacting parts made from stainless steel AISI-304 with ¼ H.P single phase electric motor with additional option for manual operation during unavailability of electricity. Export quality	No	110000	81143	72420	85000
107	Motor for Cream SeparatorElectrically operated cream separator, 325L capacity	No	110000	89991	72420	75000
108	Motor for Cream Separator Electrically operated cream separator, 90L capacity	No	NQ	5700	NQ	80000
109	Motor for Cream SeparatorElectrically operated cream separator, 60L capacity	No	NQ	3600	NQ	65000
110	Manual Butter ChurnerSS (stainless steel), hand driven, barrel capacity of 20 liters with input/output door, sight glass, discharge nipple, drain outlet and mounted on M.S stand.	No	32000	26040	19858.70	37000
111	Electric Butter ChurnerSS (stainless steel) electrically operated. 20 liters capacity SS barrel of AISI 304 quality with input/output door, sight glass, air discharge nipple, variable speed D.C drive, Mounted on mild steel strong frame AC 220 volts 1/10 H.P single phase	No	72000	42750	42830.00	40000
112	Manual Butter ChurnerSS (stainless steel), hand driven, barrel capacity of 60 liters with input/output door, sight glass, discharge nipple, drain outlet and mounted on M.S stand	No	60000	39999	35820	70000
113	Electric Butter ChurnerSS (stainless steel) electrically operated. 60 liters capacity SS barrel of AISI 304 quality with input/output door, sight glass, air discharge nipple, variable speed drive, complete with water spray rod, Mounted on mild steel strong frame AC 220 volts 1/2 H.P single phase.	No	125000	69991	77854.00	65000
114	Curd Percolator with can SS (stainless steel) electrically operated 40 liters capacity, power 75W, Voltage 220V/50HZ, Speed 1300 rpm.	No	14000	5925	11760	35000
115	Curd Percolator with can Aluminum electrically operated 40 liters capacity, power 75W, Voltage 220V/50HZ, Speed 1300 rpm	Per Pcs	14000	5789	10290.00	35000
116	Electric Curd PercolatorSS (stainless steel) electrically operated 20 liters capacity, power 75W, Voltage 220V/50HZ, Speed 1300 rpm.	Per Pcs	3900	4898	10878.00	30000
117	Electric Curd PercolatorSS (stainless steel) electrically operated 40 liters capacity, power 125W, Voltage 220V/50HZ, Speed 1300 rpm.	Per Pcs	4500	7379	11760.00	35000
118	Electric Curd PercolatorSS (stainless steel) electrically operated 60 liters capacity, power 165W, Voltage 220V/50HZ, Speed 1300 rpm.	Per Pcs	4900	8981	NQ	175000
119	Vegetable Parchment PaperHigh density, stability, and excellent grease and moisture resistant. High Wet strength. 45 GSM	Per Ream	5900	789	NQ	7500
120	SpatulaA small hand held tool for picking up, transferring and dispensing small amounts of solids such as powders and granules, occasionally for stirring (combining) powders, and for scraping	per pc	21	289	NQ	320000
121	TongStainless steel tongs used for grasping and lifting materials or labware.	per pc	190	NQ	NQ	350000
122	Aluminum trayReusable, aluminum tray used for a variety jobs around the lab such as drying, soaking or staging. Measures 11.25" x 7.5" x 1.5"	per pc	960	NQ	NQ	600000
123	Aluminum dishDruk	per pc	NQ	NQ	NQ	850000

124	Bulk Milk Cooling Tank100 litre capacity. Direct expansion cooling tanks (Cylindrical). Insulation is provided by polyurethane foam of 50mm. Agitator and cooling on/off buttons, digital temperature display with non ODP and low GWP refrigerant	Per Pcs	NQ	127500	122310	950000
125	Bulk Milk cooling tankDirect expansion cooling tanks (Cylindrical), Capacity 250 liters. Tank insulation polyurethane foam of 50mm. Integral condensing units is Hermetic type with non ODP and low GWP refrigerant. Agitator and cooling on/off buttons, digital temperature display	Per Pcs	398000	165000	145000	950000
126	Bulk Milk cooling tankDirect expansion cooling tanks (Cylindrical), Capacity 500 liters. Tank	Per Pcs	488000	23500	215000	100000
127	Bulk Milk cooling tankDirect expansion cooling tanks (Cylindrical), Capacity 1000 liters with CIP (Cleaning in place). Tank insulation is provided by factory injected polyurethane foam of 50mm. the integral condensing units is Hermetic type with non ODP and low GWP refrigerant. Agitator and cooling on/off buttons, digital temperature display	Per Pcs	628000	322500	258426	100000
128	Bulk Milk Cooling Tank2000 litre capacity. Direct expansion cooling tanks (Cylindrical). Insulation is provided by polyurethane foam of 50mm. Agitator and cooling on/off Bulk Milk Cooling Tank, 50 litre capacity. Direct expansion cooling tanks (Cylindrical). Insulation is provided by polyurethane foam of 50mm. Agitator and cooling on/off buttons, digital with non ODP and low GWP refrigerant.	Per Pcs	672000	397500	375000	1000000
129	Deep Freezer300 Ltrs	Piece	29500	26500	NQ	165000
130	Deep Freezer350 Ltrs	Piece	33000	31900	NQ	165000
131	Deep Freezer500 Ltrs	Piece	40650	41980	NQ	175000
132	Refrigerator150 Ltrs		15000	27890	NQ	35000
133	Refrigerator200 Ltrs double drawer		17000	29890	NQ	40000
134	Refrigerator250 Ltrs double drawer		27000	2989	NQ	45000
135	Refrigerator300 Ltrs double drawer	Piece	38500	39000	NQ	50000
136	Display Refrigerator500 liters capacity with self closing single glass door display refrigerator, adjustable wire shelves, internal LED lighting. Digital temperature display, fan forced ducted air flow.	Piece	62000	59999	NQ	95000
137	Display Refrigerator1000 liters capacity with self closing double glazed and toughened safety glass , adjustable wire shelves, internal LED lighting, digital temperature display, fan forced ducted air flow.	Per Pcs	125000	19999	NQ	250000
138	Display Counter Refrigerator500 Ltrs capacity with double shelve, curved glass, double glazed and toughened safety glass, adjustable wire shelves, internal LED lightning, Digital temperature Display, Fan forced ducted air flow. Temperature range from 0-10 degree	per pc	NQ	75469	NQ	95000
139	Display Refrigerator double door (1000 liters)1000 liters capacity with self closing double glazed and toughened safety glass, adjustable wire shelves, internal LED lighting, digital temperature display and fan forced ducted air flow. Temperature range from 0-10 C	per pc	125000	116897	NQ	465000
140	Cool Box10 liters with carry on strap	Per Pcs	1150	1199	NQ	1800
141	Cool Box20 liters with carry on strap	Per Pcs	3400	1750	NQ	2400
142	Cool Box30 liters with carry on strap	Per Pcs	4890	2997	NQ	2600
143	Cool Box40 liters with carry on strap	Per Pcs	2250	3721	NQ	3200
144	Cool Box50 liters with carry on strap	Per Pcs	2250	3789	NQ	4200
145	Cheese /Paneer vat with accessories500 liters, made out of stainless steel-304 in triple jacket with provision for hot water circulation. The vat is equipped with Aagitator and cheese knife.	Per Pcs	344500	431930	475000	685000
146	Spare cheese cutting device Horizontal and vertical stainless steel wires brazed on stainless steel rectangular frame.	Per Pcs	NQ	6975	75000	750000
147	Cheese MoldFood grade polypropylene 250 gm cheese mould with pressing plate and perforations on side for whey drainage and easy cleaning.	Per Pcs	NQ	359	NQ	250000
148	Cheese MoldFood grade polypropylene 500 gm cheese mould with pressing plate and perforations on side for whey drainage and easy cleaning.	Per Pcs	NQ	589	NQ	250000
149	Cheese MoldFood grade polypropylene 1 kg cheese mould with pressing plate and perforations on side for whey drainage and easy cleaning.	Per Pcs	NQ	8977	NQ	250000
150	Cheese Mold250 gm stainless steel cheese mould with perforation for whey drainage.	Per Pcs	NQ	567	1596.00	250000
151	Cheese Mold500 gm stainless steel cheese mould with perforation for whey drainage	Per Pcs	NQ	978	1900.00	75000
152	Cheese Mold1 kg stainless steel cheese mould with perforation for whey drainage.	Per Pcs	NQ	1290	3040.00	95000
153	RennetFood grade for use in cheese making. Rate per 500 gm packet. From Reputed supplier and along with MSDS	Per Lit/kgs	NQ	NQ	NQ	385000
154	Cheese culture (Gouda cheese)Freeze Dried Direct Vat Set Culture, Rate per carton of 10 sachets. From Reputed supplier and along with MSDS	Per Sachet	NQ	NQ	NQ	595000
155	Food Grade Calcium chlorideFood grade for use in cheese making. Rate per kg. From reputed supplier along with MSDS	per kg	NQ	NQ	NQ	780000
156	Food Grade Citric acidFood grade, 500 gm used as coagulating agent in milk.	per 500gm	NQ	NQ	NQ	780000
157	Manual Cheese Press strew type	Per pcs	32500	15990	26600	95000

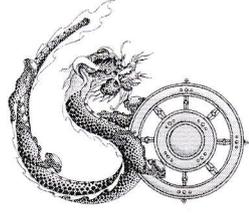
158	Cheese/butter trierFor sampling of butter and cheese for analysis		NQ	371	2000	865000
159	Butter packing paper Good quality	Per reem	1400	9997	3000	7000
160	Milk recording scaleElectronic hanging type. Weighing capacity available in 50 kg division in 10 gm.	Per pcs	7000	6598	NQ	57000
161	Bench scaleElectronic having maximum capacity of 30 kg with least count of 5 gram. Stainless steel platform of size 400 mm X 400 mm.	Per pcs	6600	NQ	12920	960000
162	Digital Weighing BalanceElectronic having maximum capacity of 100 kg with Stainless steel platform	Per pcs	14000	NQ	11025	14000
163	Electronic Lab Precision scale/Analytical BalanceMax. capacity of 1200gms with least count of 10mg	Per pcs	13000	29000	NQ	995000
164	Electronic Platform ScaleMaximum Capacity 200kgs, SS platform	Per pcs	17800	49000	NQ	15000
165	Bodan type spring balance15kg and 25kg	Per pcs	3800	16300	NQ	9000
166	Batch Pasterizer/Yogurt VatStainless Steel double jacketed with insulation, 500lit capacity with electric heating system for 90C, electric motor fitted on top and agitator with shaft and blade	Per Pcs	438000	292995	33000	1350000
167	Yoghurt cup sealerManual	Per pcs	64000	29395	8360	1200
168	Yoghurt cup sealerSemi Automatic	Per pcs	354000	4175	NQ	1500
169	Plastic yoghurt cups with lids100ml, with printing on cups as per design provided	Per pcs	3.5	2.99	NQ	1500
170	Plastic yoghurt cups with lids200ml, with printing on cups as per design provided	Per pcs	4.5	3.99	NQ	1600
171	Plastic yoghurt cups with lids500ml, with printing on cups as per design provided	Per pcs	8.8	5.99	NQ	1700
172	Yoghurt cultureFreeze Dried Direct Vat Set Culture, Lactobacillus bulgaricus and Streptococcus thermophilus. From Reputed supplier and along with MSDS	Per Sachet/Box	NQ	NQ	NQ	1900000
173	Food grade hose pipe		NQ	199	NQ	390000
174	Incubation Chamber Walk in Incubator (45 - 50°C) with automatic temperature controller, illumination system and mechanism to ensure even distribution of heat in chamber (2.5m x 2.5m x 3m)	Per pcs	1800000	1349996	NQ	150000
175	Cold StorageWalk in Cold Room constructed from PUF panels with temperature range of 1 - 7°C. Unit should have automatic temperature controller, illumination system and mechanism to ensure even distribution of cold air. (3m x 3m x 3m)	Per pcs	NQ	1548789	NQ	695000
176	SS Moulds for Yoghurt CupsStainless steel for 400 ml cups, cup samples can be collected from mini dairy plant, Wangchutaba	Per pcs	NQ	NQ	NQ	690000
177	SS Moulds for Yoghurt CupsStainless steel for 200 ml cups, cup samples can be collected from mini dairy plant, Wangchutaba	Per pcs	NQ	NQ	NQ	650000
178	SS Moulds for Yoghurt Cup stainless steel for 100 ml cups, cup samples can be collected from mini dairy plant, Wangchutaba	Per pcs	NQ	NQ	NQ	690000
179	Rack Trolley for storing Yoghurt cratesStainless steel rack trolley with frames welded with guide rails	Per pcs	NQ	31987	NQ	750000
180	Plastic crates for yogurt cupsShould fit rack trolley of sl number 177	Per pcs	NQ	987	NQ	75000
181	Vacuum Packing MachineTable top model, Stainless steel Single chamber, voltage (220 v/50 Hz), Motor power 750 W, Sealing power 500 W, Ultimate vacuum pressure 1	Per pcs	NQ	7890	NQ	69000
182	Vacuum Packing MachineFloor Model, Stainless steel Single chamber, voltage (220 v/50 Hz), Motor power 750 W, Sealing power 500 W, Ultimate vacuum pressure 1	Per pcs	NQ	79991	NQ	65000
183	Vacuum packing filmPolyethylene/Polypropylene vacuum pouch film with easy peel option for packaging block cheese; co-extruded plastic film with water vapor, oxygen barrier and high puncture resistance with thickness 100-300 microns. Size: 35cm x 25 cm (Length x Breath)	Per pc/Roll	NQ	989	NQ	65000
184	Vacuum packing filmPolyethylene/Polypropylene vacuum pouch film with easy peel option for packaging block cheese; co-extruded plastic film with water vapor, oxygen barrier and high puncture resistance with thickness 100-300 microns. Size: 26cm x 20 cm (Length x Breath)	Per pc/Roll	NQ	987	NQ	59900
185	Oil for vacuum pump	Per liter	NQ	879	NQ	7500
186	Mini Electric Steam Generator30kgs steam per hour, fully automatic operation for use in dairy plant Supplier should ensure supply of all interconnecting pipes and fittings for connection of the steam to the cheese/yogurt vats	Per Pcs	NQ	439999	NQ	99000
187	Mini Firewood Steam Generator30kgs steam per hour, fully automatic operation for use in dairy plant Supplier should ensure supply of all interconnecting pipes and fittings for connection of the steam to the cheese/yogurt vats	Per Pcs	NQ	443987	NQ	10000
188	Mini Electric Steam Generator50kgs steam per hour, fully automatic operation for use in dairy plant Supplier should ensure supply of all interconnecting pipes and fittings for connection of the steam to the cheese/yogurt vats	Per Pcs	NQ	519999	NQ	105000

189	Mini Firewood Steam Generator50kgs steam per hour, fully automatic operation for use in dairy plant Supplier should ensure supply of all interconnecting pipes and fittings for connection of the steam to the cheese/yogurt vats	Per Pcs	NQ	5399898	NQ	95000
190	Mini Electric Steam Generator100kgs steam per hour, fully automatic operation for use in dairy plant Supplier should ensure supply of all interconnecting pipes and fittings for connection of the steam to the cheese/yogurt vats	Per Pcs	NQ	1278900	NQ	95000
191	Mini Firewood Steam Generator100kgs steam per hour, fully automatic operation for use in dairy plant Supplier should ensure supply of all interconnecting pipes and fittings for connection of the steam to the cheese/yogurt vats	Per Pcs	NQ	1299875	NQ	99500
192	Electric Steam Generator300 - 500kgs steam per hour, fully automatic operation for use in dairy plant Supplier should ensure supply of all interconnecting pipes and fittings for connection of the steam to the HTST pasteurizer for use in pasteurization of milk	Per Pcs	NQ	NQ	NQ	90000
193	Firewood Steam Generator 300 - 500kgs steam per hour, fully automatic operation for use in dairy plant Supplier should ensure supply of all interconnecting pipes and fittings for connection of the steam to the HTST pasteurizer for use in pasteurization of milk.	Per Pcs	NQ	NQ	NQ	120000
194	LN2 container(Transport Can)50-55 Liters range, with side ring & bottom padfor LN2 Storage	Per Pcs	30800	41999	NQ	125000
195	LN2 container(Reserve Can)30-35 Liters range with side ring & bottom pad for LN2 storage (Export Quality)	Per Pcs	29500	38549	NQ	120000
196	LN2 container(Semen Bank)30-35 Liters range with canister for storage of frozen semen	Per Pcs	30800	39850	NQ	1111111
197	LN2 container(Mobile AI)3-4 liters, with canister & carrying belt for semen storage & mobile AI	Per Pcs	13000	17899	NQ	1111111
198	Lid/Cap for LN2 container50-55 Liters, Extra Lid/cap (Transport Container)	Per Pcs	1200	1499	NQ	1111111
199	Lid/Cap for LN2 container30-35 Liters, Extra Lid/cap (For Semen bank and Reserve Can)	Per Pcs	1200	1399	NQ	1111111
200	Dip stick (AI Tank Dip stick)65 cm/45 inches length, Durable and Flexible dipstick	Per Pcs	640	499	550	7000000
201	Universal AI gun (Imported)For bovine used with all sheath types, both 0.25 ml & 0.5ml semen straws (IMV/Minitube)	Per Pcs	2200	459	450	899999
202	AI/ET Sanitary sheathHygienic Transparent sheath for AI &ET standard size (IMV/Minitube)	Per Pcs	1050	150	65	666666
203	Manual semen straw cutterErgonomic shape, Precise cut of 0.25 & 0.5 mlstraws, Easy to keep clean	Per Pcs	820	NQ	500	333333
204	Bovine Thawing kitCITO Thaw Unit, 12V, standard setting 38oC with control unit and lift	Per Set	27800	13569	25000	7999999
205	AI Kit Box (Set)Ruggedly designed to withstand years of usage for sanitary storage of AI items	Per Set	7000	2590	15000	899990
206	Professional full length ApronProfessional apron, Light weight, Waterproof, Washable fabric, Durable, Adjustable straps/belts at the neck and waist, to keep cloths (Shirt & pants) Clean during AI (Export Quality)	Per Pcs	12800	799	450	2900
207	ThermometerFor measuring AI Thawing water temperature range: 0 to 100 oC	Per Pcs/Glass	240	799	90	19000
208	AI straw tweezers/AI straw forceps(1/2 cc) AI straws Length: 6 to 12 cmStainless steel Tweezers/Forceps suitable for both 0.25ml (1/4cc) and 0.5ml, Special groove in the end so that AI straws can be firmly picked out of goblets without crushing the straw	Per Pcs	340	799	NQ	570000
209	Bench ScaleElectronic having maximum capacity of 30kg with least count of 5 gram. Stainless steel platform of size 400mm x 400mm	Per Pcs	6600	6799	NQ	990000
210	Plastic Crate with Locked lid type 25-30 kgs capacity	Per Pcs	NQ	7890	NQ	19000
211	Face mask disposal green color	Per Pcs	4.2	459	NQ	120
212	Apron white color	Per Pcs	2300	189	NQ	1700
213	Surgical caps white color	Per Pcs	4.2	699	NQ	900
214	Tissue paper roll	Per Roll	23	39	NQ	55
215	Veterinary Auto Haematology blood Analyser20 parameters sample volume 10ul 8" touch screen	No.	395000	NQ	NQ	500000
216	Incubator memert/equivalent	No.	25000	NQ	350000	500000
217	Digital Haemoglobin testing meter export quality	No.	7000	NQ	NQ	500000
218	Biosafety cabinet(laminar flow) ESO/Equivalent	No.	285000	299999	5000000	900000
219	Autoclave tomy	No.	72000	NQ	200000	500000
220	Portable X-ray machine good quality	No.	NQ	NQ	5000000	1900000
221	Weighing Balance electronic	Nos	7000	4989	NQ	1300
222	PM apron cotton	Nos	2200	399	NQ	1900
223	PM apron plastic	Nos	170	149	NQ	1800
224	Cotton Swab 15cm	Nos/Pack	12	459	NQ	1100
225	Microscope optical cleaning kits excellent quality	Pkt	6500	599	NQ	900000
226	Nylon tea Strainer double layers	Nos	54	NQ	NQ	199
227	Dispensing plastic bag good quality	Nos	478	NQ	NQ	779
228	Centrifuge tube (Plastic) 15 ml	Nos	16	49	NQ	670
229	Urine reagent strips for urinalysis 100 strips	Jar	NQ	499	NQ	999
230	Cotton Towel Medium	Nos	700	578	NQ	950
231	Vacutainar needle 21Gx1	Pkt	1020	499	NQ	999
232	Slide staining jar with glass jar 5-10 slide 75mmx 25	Nos	55	179	NQ	4900
233	Bio-hazard bags good quality	Nos/Pkts	NQ	14000	NQ	4900
234	Vacutainar anticoagulant good quality	Nos	1600	NQ	NQ	8999
235	Buffer table ph7 25 tabs	Vial	NQ	NQ	NQ	9990

236	Spray bottle Medium size	Nos	250	NQ	NQ	290
237	Haemoglobin meter Good Quality	Nos	7000	NQ	NQ	990000
238	PH meter Good Quality	Nos	1200	6998	NQ	5900
239	RBC fluid 500 ml	Bottle	NQ	469	NQ	6900
240	WBC fluid 500 ml	Bottle	NQ	479	NQ	6500
241	Leishman stain 250 ml	Bottle	NQ	279	NQ	35000
242	Gram's stain 250 ml	Bottle	NQ	579	NQ	35000
243	Lacto phenol cotton blue stain 250 ml	Bottle	NQ	389	NQ	2700
244	Methylene blue stain 120 ml	Bottle	NQ	179	NQ	9000
245	HCL 250 ml	Bottle	NQ	329	NQ	1900
246	Disposable gloves 6.5	Pair	25	399	NQ	300
247	Disposable gloves 7	Pair	25	455	NQ	390
248	Microscope optical Good Quality	Nos	78000	NQ	NQ	999000
249	Microscope glass slide Excellent and finest	Pkt	60	89	NQ	99000
250	Brood Box Set cerena	No	5400	4410	NQ	17000
251	Brood Box Set melephera	No	7800	4419	NQ	19000
252	Honey Super cerena	No	4200	3869	NQ	17000
253	Honey Super melephera	No	7800	3869	NQ	19000
254	Honey Extractor cerena	No	4800	24987	NQ	18000
255	Honey Extractor melephera	No	72000	23879	NQ	18000
256	Honey Sieve steel made	No	NQ	1764	NQ	3900
257	Uncapping Fork steel made	No	98	477	NQ	3900
258	Bucket 20 litre steel	No	2800	799	NQ	1900
259	Apron plastic made imported	No	NQ	684	NQ	19000
260	Dangri beekeeping suit	No	5400	3329	NQ	4900
261	Gumboot good quality	pair	650	999	NQ	900
262	Roller good quality	No	NQ	513	NQ	490
263	Swarm Bag good quality	No	590	1170	NQ	4100
264	Veil good quality	No	540	765	NQ	6100
265	Smoker good quality	No	4200	1790	NQ	6300
266	Hive Tool good Quality		3200	262	NQ	9000
267	Gloves good quality	Pair/Pkt	470	765	NQ	300
268	Transportation Rope good quality	Mtr/Kg	NQ	630	NQ	390
269	Honey Barrel with top lid lock system 50 litres	No	NQ	5989	NQ	37000
270	Honey Barrel with top lid lock system 25 litres	No	NQ	3849	NQ	36000
271	Honey Barrel with top lid lock system 15 litres	No	NQ	3150	NQ	111110
272	Queen Gate	No	450	249	NQ	99000
273	Bee Wax	No	130	799	NQ	9000
274	Queen Excluder	No	170	979	NQ	99000
275	Cartoon 7 tray accomodation	No	NQ	NQ	NQ	199
276	Egg Tray paper made ordinary	No	NQ	4.99	6.50	99
277	Fount Drinker good quality	No	NQ	597	199.00	3900
278	Basin Drinker good quality	No	NQ	597	NQ	9900
279	Feeder good quality	No	NQ	4111	400.00	6999
280	Beak cutter Machine manual	No	7500	3769	10000	9999
281	Beak cutter Machine electrical	No	23000	8991	NQ	9999
282	Big Cut feeder good quality	No	NQ	499	NQ	9999
283	Brooders 30-50 birds accomodation	No	9000	15190	9500.00	199999
284	Drag Net 9m length	No	NQ	NQ	20000	4900
285	Drag Net 6m length	No	NQ	NQ	12500	4600
286	Fish Transportation Pack plastics	No	NQ	NQ	NQ	900
287	Fish Packaging plastic 2kgs	No	NQ	NQ	NQ	1400
288	Fish Packaging plastic 5kgs	No	NQ	NQ	NQ	1800
289	Fish Packaging plastic 10kg	No	NQ	NQ	NQ	2800
290	Hand Net good quality	No	900	NQ	NQ	4600
291	Ice Making Machine good quality	No	219000	189991	NQ	35000
292	Non perforated crate good quality	No	NQ	NQ	NQ	1700
293	Rain Gear import quality	No	NQ	2558	NQ	190000
294	Wader Boots import quality	No	NQ	1989	NQ	3900
295	Water Test kit Cacclium hardness	No	NQ	NQ	NQ	27000
296	Water Test kit alkinity and PH	No	NQ	NQ	NQ	37000
297	Water Test kit residual chlorine	No	NQ	NQ	NQ	39000
298	Water Test kit total hardness	No	NQ	NQ	NQ	39000
299	Water Test kit dissolved oxygen	No	NQ	NQ	NQ	39000
300	Vacuum packaging Machine import quality medium	No	NQ	79890	NQ	179000
301	Vacuum packaging Machine import quality heavy du	No	NQ	94938	NQ	199000
302	Vacuum packaging plastic good quality	No	NQ	287	NQ	19000
303	Vacuum packaging plastic good quality	No	NQ	289	NQ	19000



Royal Government of Bhutan
Dzongkhag Administration, Paro



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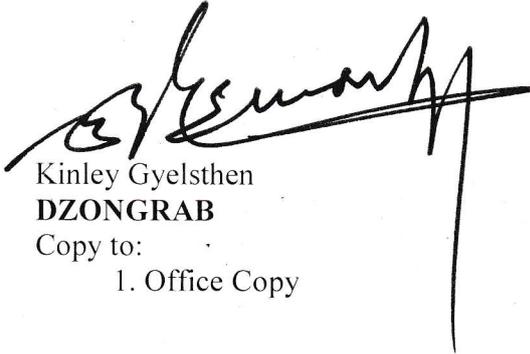
Date: 17/7/19

Letter of Intent

M/s Druk Scientific Suppliers, Thimphu
M/s Druk Wangmo Suppliers, Thimphu
M/s Karma Tshongkhang, Thimphu
M/s US General Shop, Thimphu

This to notify that, it is our intention to award the contract for supply of Dairy Equipments for the fiscal year 2019-2020 in accordance with the terms and conditions/Tender norms. The comparative statement of the work is uploaded in the Dzongkhag website for the period of 10 days and submit your letter of acceptances with the stipulated time.

The firm should submit the performance security amounting Nu.50000.00 in favour of Dasho Dzongdag, Dzongkhag Administration, Paro, while submitting the letter of the acceptance by firm to the Dzongkhag



Kinley Gyelsthen
DZONGRAB
Copy to:
1. Office Copy

M/s BD Commercial, Thimphu