



## Department of Veterinary Surgery and Radiology

### LIST OF EQUIPMENT/INSTRUMENTS AS PER NORMS OF MSVE-2016

Sr. No.	Name of Equipments and instruments	Required as per MSVE-2016	Available Quantity as per MSVE-2016
1.	Operation table for small animals stainless steel top	2	Small-4
2.	Small animal preparation tables stainless steel top	3	Medium-2
3.	Dressing drums (small)	5	5
4.	Dressing drums (large)	4	5
5.	Instruments or syringe sterilizers	3	6
6	Stainless steel trays 12"x15" or 15" x 18"	6	6
7	Stainless steel trays 8"x10	8	8
8	Scissors 8" or 10" clipping	2	2
9	Scissors dressing	4	4
10	Forceps cheatal	4	6
11	Lamps (shadow-less)	4	4+2
12	Intravenous drip stands	8	12
13	Foot or Elbow soap dispenser	4	4
14	Mouth Gag (Small Animal)	4	5
15	Mouth Gag (Large Animal)	2	2
16	Endotracheal tubes (cuffed and non-cuffed) (Small Animals)	6	16
17	Endotracheal tubes (cuffed and non-cuffed) (Large Animals)	2	16
18	Small animal anaesthetic machine withaporizer	1	0
19	Large animal anaesthetic machine withaporizer	1	0
20	Ambu's respirator	1	1
21	Electrocardiogram battery operated or portable	1	1
22	Catheters, manometers etc.	As per need	3
23	Cotton tapes for control of animals	As per need	1 Set
24	Positioning pads	4	4
25	Surgical pack for small animals	As per need	2
26	Surgical pack for large animals	As per need	2
27	Gloves and other rubber wares	As per need	2 pkt.
28	Travis for calves, adult ruminants, horse etc.	As per need	2
29	Large animals trolley-cum-operation tables	As per need	1
30	Operation tables for calves with drain	As per need	1
31	Autoclave	2	2
32	Instruments cabinets	As per need	1
33	Orthopedic instruments complete set for pinning and plating	1	1
34	Ophthalmic instruments or scopes etc.	One set	0
35	Dental instruments for Large and small animals	One set for each	1 (S.A)
36	Teat and udder instruments	As per need	1 Set
37	Complete Endoscopy unit (rigid and flexible)	1 unit	0

38	Laparoscopy unit	1 unit	0
39	Refrigerator	2	2
40	Weighing instruments or scale	1 set	1
41	Biopsy instruments	1	1 Set
42	Electro surgery units	As per need	0
43	Cautery sets	1	0
44	Electric stimulators or galvanize, faradic etc.	As per need	0
45	Short-wave or micro-wave diathermy unit with disc pad and coil electrodes	1	1
46	Ultra sonic stimulators or therapy units	1	0
47	X-ray unit 500Ma, 150Kvp over-head trolley model	1	1
48	X-ray unit trolley model with 'C' arms fluoroscope, image intensifier	1 Optional	1
49	Spot-films, video-recording and image freezing facility	1 Optional	0
50	Ultra sonic diagnostic unit with video recorder	1 Optional	0
51	Ultra violet lamp	1	1
52	Infra red lamps	1	1
53	X-ray accessories, cassettes, film-carrier, dividers, grids, Intensifying screens (rare-earth preferred)	As per need	Hanger 10 Cassettes 10+2
54.	Protection gadgets (film badges, lead gloves, <b>lead aprons</b> , goggles, <b>lead screens</b> )	As per need	1
55.	Dark-room accessories ( <b>processing tank</b> , dryer, <b>hangers</b> , <b>Safety lamps</b> , <b>filmstorage box</b> , film-exchange windows, speaking grill, dark-room exhaust etc.)	As per need	Processing tank-3 Safety lamp-1
56.	Animal transport trolley for large animals	1 Optional	0
57.	Stretcher for small animals	1	2+1
58.	Glass ware, syringes, drugs medicine, etc.	As per need	0
59.	X-ray film viewers	4	4+1
60.	X-ray film museum with film record racks	1	0
61.	Different equipment for restraining of animals	1 set	1 Set
62.	Computerized Radiography system with accessories	1 Optional	0
63.	Laryngoscopes for small animals	1	2
64.	Laryngoscopes for Large animals	1	2
65.	Multiparameter monitors for small animal or Vital signs monitor for small animals	1 Optional	1
66.	Multiparameter monitors for large animal or Vital signs monitor for large animals	1	0
67.	Otoscope	1 As per need	0
68.	Trephiner	2	0
69.	Weingarth's Rumenotomy set	2	2
70.	Probang	2	2
71.	Naso-gastric tube	2	2
72.	Tracheotomy tubes	2	2
73.	Muscle retractors	2	20
74.	Gastric clamps plastic	2	2
75.	Intestinal clamps plastic	2	2
76.	Hobbles set	1 set	0
77.	Suction apparatus	1	1
78.	Patient heating device	1 Optional	0
79.	Electrical clippers	2	0

80.	Ultrasound Dental scaler	1	0
81.	Fluid warmer	1	0
82.	Infusion pump	1 As per need	1
83.	Ethylene oxide sterilizer	1	0
84.	Hoof instruments	1 set	1 Set
85	Hydrolic examination table	-	1
86	Burdizzo's castrator	-	1
87	Casting Rope	-	2
88	Instrument Trolley		3
89	Oxygen Cylinder	-	1