

## Department of Veterinary Pathology

### List of Equipments as per the norms of MSVE-2016

S.N.	Name of Equipments	Quantity as per MSVE-2016	Available Quantity in the department as per MSVE-2016
1.	<b>Binocular microscopes</b>	20	20
2.	<b>Specimen slides of various histopathological lesions</b>	As per need	500 slides available
3.	<b>Rotary microtome or automatic, with thin sectioning facility and accessories</b>	1	2
4.	<b>L'moulds and blocks or (for embedding) or Tissue capsules</b>	As per need	L'moulds- 2set, Tissue capsules-100
5.	<b>Paraffin flotation bath (temp. Control 55-65°C)</b>	2	2
6.	<b>Hot air oven</b>	1	1
7.	<b>Refrigerator</b>	2	2
8.	<b>Slide cabinet 1000 capacity</b>	As per need	2
9.	<b>Slide boxes – 100 capacity</b>	As per need	75
10.	<b>Staining jars, coupling jars, bottles etc.</b>	As per need	26
11.	<b>Tissue cutting boards</b>	2	3
12.	<b>Racks for specimen jars, bottles etc</b>	20	4-PAIR=8
13.	<b>Specimens jars, wide-mouthed bottle</b>	As per need	40
14.	<b>Hot Air oven (Temp. 250C)</b>	2	2
15.	<b>Autopsy table for small animals</b>	1	2
16.	<b>Post Mortem instruments or equipments such as knives, scissors, chisels, saw rib cutter, scalpels with blade (assorted), shears, bone cutter, saw, sharpener, etc.</b>	5 each	5 set
17.	<b>Protective wear (gloves, rubber apron, goggles, gum-boots, marks&amp; cap)</b>	As per need	2 set
18.	<b>Carcass trolley</b>	1	1

19.	<b>Microtome knife &amp; knife sharpener or Automatic razor sharpener</b>	1set	1set
20.	<b>Monopan digital balance</b>	1	1
21.	<b>Plastic tubs &amp; buckets with lid for specimen collection and transport</b>	As per need	2 each
22.	<b>Cold room unit</b>	Optional	Optional
23.	<b>Autoclave</b>	1	1
24.	<b>Centrifuge</b>	1	1
25.	<b>Wintrobe tube with racks</b>	5 set	5set
26.	<b>Haemocytometer</b>	15	15
27.	<b>Phase contrast microscope</b>	1	1
28.	<b>Cryostat</b>	Optional	Optional
29.	<b>Mechanical cell counter for DLC</b>	5	5
30.	<b>Microhaematocrit centrifuge and reader</b>	1	1
31.	<b>Westergren tube with racks</b>	5	5
32.	<b>Defreeze (-20°C)for small animals and specimens</b>	1	1