

Apollo College of Veterinary Medicine

AGRA ROAD, JAIPUR-302031(Rajasthan)

DEPARTMENT VETERINARY PHYSIOLOGY & BIOCHEMISTRY

List of equipments as per the norms of MSVE-2016

S.No.	Name of Items	Quantity as per MSVE-2016	Availability quantity in the Department as per MSVE-2016
1.	Compound projection microscopes with LCD Screen (N.A.)	1	1
2.	Haemocytometer sets 20	20	20
3.	Haemoglobinometer sets	20	20
4.	Microhematocrit tubes	As per need	-
5.	Centrifuge 10000 RPM	2	1
6.	Wintrobes tubes	20	20
7.	Software for nerve-muscle experiments	1	-
8.	Sphygmomanometers (Digital or dial type or Mercury)	10	10
9.	Computerised Psysiology Teaching software for various systems	1	-
10.	Spectro-photometer	1	1
11.	Mono pan digital balance	5	4
12.	Physiograph	1	1
13.	Microkjeldhal set	4	2
14.	Digestion set	1	1
15.	Automatic Hematological Analyzer	1	1
16.	DLC Counter	5	5

17.	Hot air oven	1	1
18.	Micro haematocrit centrifuge	1	1
19.	pH meter	1	3
20.	Viscometer	10	10
21.	Urinometer	10	13
22.	E.C.G. (Portable)	1	1
23.	Surface Integrator	1	1
24	Stalagmometer	10	10
25	Stethoscopes	10	10
26	Clinical Thermometer (Digital)	10	5
27	Student Microscope	10	28
28.	Conway diffusion disc	20	2
29	Lux meter	1	1
30	Wind Vane	1	1
31	Anemometer	1	1
32	Rain Gauge	1	1
33	Max-Mini Thermometer	1	1
34	Sling psychrometer	1	1
35	Barometer	1	1
36	Noise recorder	1	1
37	Dew point hygrometer	1	2
BIOCHEMISTRY			
1	Laboratory Centrifuge 5000 rpm	2	2
2	Colorimeter	1	1

3	Spectrophotometer	1	0
4	Flame photometer	1	1
5	Electronic weighing balance	4	4
6	Refrigerator	1	1
7	Deep freezer (-20 C)	1	0
8	Paper chromatography system	1	1
9	Hot air oven	1	0
10	Hot Water bath	2	2
11	Hot plate to accommodate	1	1
12	Incubator	1	1
13	Micropipettes (capacity maximum 10 ul, 100 ul, 1000 ul)	1 each	1 each
14	Fume hood	1	1
15	pH meter	1	1
16	Magnetic Stirrer	1	1
17	Vortex Mixer	1	1
18	Biochemical analyzer	1	0
19	Refractometer	As per need	2
20	Binocular microscope	2	4