

**LIST OF EQUIPMENTS OF VETERINARY PUBLIC HEALTH & EPIDEMIOLOGY**

<b>S.No.</b>	<b>PRESCRIBED EQUIPMENTS</b>	<b>REQUIRED</b>	<b>AVAILABLE QUANTITY</b>
1.	Binocular microscope	10	10
2.	Serologic water baths	2	2
3.	pH meter	2	2
4.	Spectrophotometer	1	1
5.	Centrifuge	1	1

<b>S.No.</b>	<b>PRESCRIBED EQUIPMENTS</b>	<b>REQUIRED</b>	<b>AVAILABLE QUANTITY</b>
6.	Lovibond or equivalent comparator with phosphatase and resazurin disc	1 set	1 set
7.	Colony counter	2	2
8.	Burners	10	10
9.	Balance	1	1
10.	Electronic balance	2	2
11.	Autoclave	2	2
12.	Hot-air oven	2	2
13.	B.O.D. incubator	1	1

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14.	Incubators	3	3
15.	Micropipettes (and tips as required)	12	12
16.	Deep freeze -20 °C	1	1
17.	Laminar flow	2	2
18.	Air sampler	1	1
19.	Data processing and programming units with networking	10	10
20.	Laboratory Refrigerators 500 L	3	3
21.	Sample Bag Mixer	1	1
22.	Water analysis system	1	1

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23.	Microplate or ELISA reader	1	1
24.	Tissue homogenizer	1	1
25.	High performance liquid chromatography with accessories	1*	1
26.	Gas chromatography unit complete with all accessories	1*	1
27.	Atomic absorption spectrophotometry with all accessories	1*	1
28.	Rotary shaker	1	1
29.	Somatic cell counter	1	1

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30.	Vortex shaker	3	3
31.	Magnetic stirrer	3	3
32.	Biosafety cabinet level II	1	1
33.	*These facilities may be shared with other departments or central instrumentation or central laboratories.		
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3.	pH meter	2	2

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4.	Spectrophotometer	1	1
5.	Centrifuge	1	1