

**Srimad Andavan Arts and Science college, Tiruchirappalli-05**  
**Department of Microbiology**  
**List of Instruments in Microbiology Lab**

<b>S.NO</b>	<b>Laboratory</b>	<b>Total area(Sq ft)</b>
1	PG Lab	2496
2	UG Lab	2336

<b>S.No.</b>	<b>Name Of The Instrument</b>
1	Alcohol Distillation Unit
	Heating mantle
2	Anaerobic Jar
3	Animal Cage – Metal
4	Animal Cage – Plastic
5	Autoclave – Large
6	Autoclave - Mini Size
7	BP Apparatus
8	Balance (Dhona) – A
9	Balance (Dhona) – B
10	Analytical Micro Balance- Precisa
11	Analytical Balance- Shimadzu
12	Binocular Microscope – Labomed
13	Trinocular Microscope – Nikon
14	Microscope-Olympus
15	BOD Incubator with stabilizer
16	Clinical Centrifuge –Remi

17	Colony Counter
18	Colorimeter - Auto Infra Pvt Ltd
19	Cooling Centrifuge
20	Dissection Microscope
21	Double Distillation Unit
22	Egg Candler
23	Electrophoresis Unit And Power Pack – Genei
24	Electrophoresis Unit And Power Pack – Biotech
25	Hi Loop Sterilizer
26	Hi Air Sampler
27	Hot Air Oven- Labline
28	Incubator –Labline
29	Incubator – Randsbc Pvt. Ltd.
30	Incubator – Tempo
31	Incubator –Inlab
32	Magnetic Stirrer- Remi
33	Magnetic Stirrer- Remi
34	Microwave Oven- National
35	Membrane Filtration Unit - Simco/ Millipore
36	Microtome- Weswox
37	Mini Multiple Gel Casting Unit- Genei
38	Mono Ocular Microscope – Labomed
39	Trinocular Quintuple Microscope – Motic
40	OHP- Esquire And Weswox
41	P H Meter - Bench Type Systronics
42	PH Meter - Pen Type HANNA
43	Rotary Shaker- Orbitek
44	Rotary Shaker- Remi

45	SDS Page Mini – Genei
46	Vortex Mixer- Spinix- Tarson
47	Ultra Low Temperature Cabinet- Cryoscientific
48	Vacuum Dessicator Jar- Tarson
49	Water Bath Incubator Cum Shaker- Kemi
50	Western Blot Apparatus Mini – Genei
51	Western Blot Apparatus Large – Biotech
52	Laminar Air Flow Chamber – Atlantis
53	Multimedia Projector – Epson Model- EBX03EPIL and Acer Laptop
54	Multimedia Projector And Laptop - Epson Model- H537C And HCL 02102
55	Stethoscope
56	Weight Machine- Krups
57	Laminar Air Flow Chamber – Clean Air
58	Oil Sealed Rotary Hi Vacuum Pump – Polar Intercontinental Pvt Ltd.
59	Electrophoresis Apparatus – Genei
60	Tissue culture rack , Model ETCR 100, Ennar instruments.
61	Hi Media Hi-Discs Dispenser Mark-III (SDDO20) SL.No.02-322
62	Digital pH meter Deep vision model No.131E
63	Sox late apparatus 20000ml