

Rayat Shikshan Sanstha's
Karmaveer Bhaurao Patil College Vashi (Empowered Autonomous)
Department of Microbiology

LIST OF INSTRUMENTS FROM YEAR 2018-2023					
Sr.No	YEAR OF PURCHASE	NAME OF INSTRUMENT	MAKE OF INSTRUMENT	DATE OF PURCHASE	QUANTITY
1	2013-14	1. Refrigerator [lab.]	Hitachi [Mod. No.-550PND24B4]	11/2/2014	1
2		2. Refrigerator [345 lit.]	Samsung [Mod. No.-RTB6FDJFAS]	11/2/2014	1
3		3. Plant Growth Chamber	BioLinx PGC-300	10/2/2014	1
4	2014-15	1.Monopan Balance	Ketto, BL3003E	8/9/2014	1
5		2. Automated Microbial Identification System	Biomeriux Vitek2 Compact30	22/12/2014	1
6		3. Advance phase contrast microscope with digital camera	Zeiss-ANGH-10609	12/1/2015	1
7		4. Ultra Sonicator	Biologics 150VT Monitor		1
8	2015-16	1.Compund Microscope	Bino [LX]	10/10/2015	10
9		2. Digital PH Meter	LI610		5
10		3. Monopan Balance [1 to 300gm]	Contech		2
11		4. Analytical Balance	Contech		1
12		5. Digital Colorimeter	Eq-650A		10
13		6. Combine Electrode	Equiptronics		2
14		7. Vertical Autoclave	Meta Lab		1
15		8. Digital Incubator	Meta Lab		1
16		9. Air Sampler	Hi media		1
17		10.UV-Visible Spectrophotometer	Perkin Elmer Lambda25		10/4/2016
18	2016-17	1.Labortory Refrigerator	Remi [LLR300]	15/03/2017	1
19		2. High speed Refrigerated Micro centrifuge	Eppendorf 5424 R	22/06/2016	1
20		3. Refrigerated Centrifuge	BioEra RMC 260604		1
21	2017-18	1.Digital Colony Counter	Labline	2/1/2018	2
22		2. Electric Balance [0.019 to 2200gm]	Contech.[A.2202]	10/1/2018	1
23	2018-19	1.Laboratory Refrigerator	Remi [Mod.No. 400]	12/3/2019	1
24		2. Cooling Incubator	Remi [Mod.No. CI10P/43]		1
25		3. Autoclave [Portable]	BII [Mod.No. BI403]		1
26		4. Needle Destroyer	Toptech Biomedical		1
27	2019-20	1.Soxhelt Extractor	Mod.No. PC017/1	27/02/2020	2
28		2. Colorimeter	Sytronic model type 112		10
29		3. Digital PH Meter with Electrode	Model:335		5
30		4. Autoclave [Vertical] with	BTI-02		1

		digital temperature control			
31		5. Rota mantle	Model: 2RML	1	
32		6. U.V. Tran illuminator	Biotech. R&D Model -09-03	1	
33		7. Electrophoresis Assembly	Biotech. R&D Model -01-10	2	
34		8. Distillation Unit	Borosil [BT-533]	3	
35		9. Orbital Shaker	Neolab [OS-261-RPM	2	
36		10. Microscope [Monocular] CXLED	Lobo Med [LOBO-CXL]	15	
37		11. PAGE Apparatus	Biotech. R&D [05-06]	2	
38		12. Microscope	Lobo Med [LX300]	3	
39		13. Laminar Airflow	BIT	1	
40		14. Analytical Balance	Simadzu [AM-224]	1	
41		15. Unibalace, Top loading Balance	Simadzu [ELB-3000]	2	
42		16. Laboratory Centrifuge	Remi [R-4L]	2	
43		17. Laboratory Refrigerator [300 Lit.]	Remi [RLP-300]	2	
44		18. Research Centrifuge, [Microprocessor controlled]	Remi [PR-24]	1	
45		19. Laboratory Incubator [14*14*14]	Meta Lab	1	
46		20. Hot Air Oven	Meta Lab	1	
47		MicB29:F36 1	P'fact FA-0005 MA398337	1	
48		Micropipette 2	P'fact FA-0010 PJ564906	1	
49		Micropipette 3	P'fact VA-600 PC544811	1	
50		Micropipette 4	P'fact VA-800 OI520001	1	
51		Micropipette 5	P'fact FA-0200 PJ564907	1	
52		Micropipette 6	P'fact VA-905 NC453317	1	
53		Micropipette 7	P'fact VA-900 NC453322	1	
54	2020-21	PCR Thermocycler	Biotron GENIUS TC-25/H	1	
55		Dual door deep freezer	Haier DW-40L/508	11/02/2021	1
56		Biosafety Cabinet	ESCO-Micro.Airstream ClassII	09/03/ 2021	1
57		Fogger	Sterifog + HSN CODE 9018 2021010110		1
58		Vortex / Cyclomixer	Remi CM-101-Plus ZHDY-14138	28/4/2021	1
59		Colony Counter	LABLINE 37 20200420	10/3/2021	1
60		Hygrometer	Testo 608-H1 45267763	31/3/2021	1
61		Magnetic Stirrer	Remi 2MLH ZHDY-12857	28/04/2021	1
62		Stirred water bath	Equitron #8414 8414.BAD.000031,AX	31/3/2021	1
63		Stomacher	Bioxia LAB ePRO Prim 152	1/4/2021	1
64		Wrist Arm Shaker	DBK Instruments DBK5170/1 210168210168	20/3/21	1