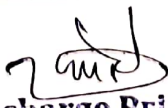


**AYURVIDYA PRASARAK MANDAL'S AYURVEDA MAHAVIDYALAY AND
SETH R. V. AYURVED HOSPITAL, SION, MUMBAI-400089.**

SCHEDULE XIV

Minimum essential requirements for Swasthavritta department

Serial number	Equipment name	Requirement as per intake capacity				Available Quantity	Deficiency
		60	100	150	200		
1.	Computer with internet	1	1	1	1	1	0
2.	Printer	1	1	1	1	1	0
3.	Electronic-display (smart board or smart television or light emitting diodes display)	1	1	2	2	0	1
Nutrition laboratory							
4.	Digital weighing scale	1	1	2	2	0	1
5.	Kjheldahl system (digestion unit plus distillation unit)	1	1	2	2	0	1
6.	Digital muffle furnaces	1	1	2	2	0	1
7.	Soxhlet fat extraction system	1	1	2	2	0	1
8.	Abbe's digital refractometer	1	1	1	1	0	1
9.	Flame photometer	1	1	1	1	0	1
10.	Hot air oven	1	1	2	2	0	1
11.	Refrigerator	1	1	1	1	0	1
12.	Water bath	2	2	4	4	0	2
13.	Grinder	2	2	4	4	0	2
14.	Magnetic stirrer	2	2	4	4	0	2
15.	Hot plate	2	2	4	4	0	2
16.	Digital pH (per Hydrogen ion Concentration) meter	2	2	4	4	0	2
17.	Vacuum filter system	1	1	1	1	0	1
18.	Sonicator	1	1	1	1	0	1
19.	Fume hood	1	1	1	1	0	1
20.	Desiccator	1	1	1	1	0	1
21.	Vortex mixer	2	4	6	8	0	2
22.	Viscometer	1	2	3	4	0	1
23.	Refrigerated centrifuge	1	1	1	1	0	1
24.	Digital polarimeter	1	1	1	1	0	1
25.	Burette	Assorted				0	0
26.	Glass pipette	Assorted				0	0
27.	Micropipette (different capacities)	five for each capacity				0	0
28.	Heating mantle (different capacities)	five for each capacity				0	0


Incharge Principal
 Ayurved Mahavidyalaya
 Near Sion Railway Station
 Sion, Mumbai - 400 022.



Signature of Member

Signature of Member

Signature of Chairman

