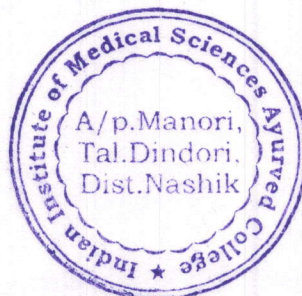


SCHEDULE XIV

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	No
2.	Printer	1	1	1	1	1	No
3.	Electronic-display (smart board or smart television or light emitting diodes display)	1	1	2	2	1	No
Nutrition laboratory							
4.	Digital weighing scale	1	1	2	2	1	No
5.	Kjheldahl system (digestion unit plus distillation unit)	1	1	2	2	1	No
6.	Digital muffle furnaces	1	1	2	2	1	No
7.	Soxhlet fat extraction system	1	1	2	2	1	No
8.	Abbe's digital refractometer	1	1	1	1	1	No
9.	Flame photometer	1	1	1	1	1	No
10.	Hot air oven	1	1	2	2	1	No
11.	Refrigerator	1	1	1	1	1	No
12.	Water bath	2	2	4	4	2	No
13.	Grinder	2	2	4	4	2	No
14.	Magnetic stirrer	2	2	4	4	2	No
15.	Hot plate	2	2	4	4	2	No
16.	Digital pH (per Hydrogen ion Concentration) meter	2	2	4	4	2	No
17.	Vacuum filter system	1	1	1	1	1	No
18.	Sonicator	1	1	1	1	1	No
19.	Fume hood	1	1	1	1	1	No
20.	Desiccator	1	1	1	1	1	No
21.	Vortex mixer	2	4	6	8	2	No
22.	Viscometer	1	2	3	4	1	No
23.	Refrigerated centrifuge	1	1	1	1	1	No
24.	Digital polarimeter	1	1	1	1	1	No
25.	Burette	Assorted				Available	No
26.	Glass pipette	Assorted				Available	No
27.	Micropipette (different capacities)	five for each capacity				five for each capacity	No
28.	Heating mantle (different capacities)	five for each capacity				five for each capacity	No



(Signature)

Principal
Indian Institute of Medical Sciences Ayurved College
At. Post Manori, Tal. Dindori, Dist. Nashik

Signature of Member

Signature of Member

Signature of Chairman