

SCHEDULE XII-A (AS per MSR 2016)

* Minimum Essential Requirements of Department of Roganidana and Vikriti Vijnana

S. No.	Equipment and Instruments	Up to 60 intake capacity	Available	Deficiency
Essential				
1	Binocular microscope	Fifteen	Fifteen	
2	Microscope with oil immersion	Fifteen	Fifteen	
3	Monocular microscope with oil emersion lens20(e)	Fifteen	Fifteen	
4	X-ray view box	One	One	
5	Sahli's Square tube	Thirty	Thirty	
6	Hb pipette	Thirty	Thirty	
7	WBC Pipette	Thirty	Thirty	
8	Dropper	Thirty	Thirty	
9	Red cell pipette	Thirty	Thirty	
10	Improved Neubauer chamber	Thirty	Thirty	
11	Incubator	One	One	
12	Wintrobe's tube	Thirty	Thirty	
13	Pasteur's pipette	Thirty	Thirty	
14	Centrifuge Graduated Machine	One	One	
15	Westregrens pipette	Thirty	Thirty	
16	Westergrens's stand	Thirty	Thirty	
17	Urinometer	Thirty	Thirty	
18	Autoclave	One	One	
19	Ultraviolet lamp	One	One	
20	Cell counter (haemoautoanalyser)	One	One	
21	BP Apparatus	Thirty	Thirty	
22	Stethoscope	Thirty	Thirty	
23	Thermometer	Thirty	Thirty	
24	Tongue depressor	Thirty	Thirty	
25	Stop watch	Thirty	Thirty	
General				
26	Physical balance	One	One	
27	Hot air oven	One	One	
28	Bunsen burner	Thirty	Thirty	
29	Refrigerator	One	One	
Miscellaneous				
30	Sterile vessels/bottle to collect samples	Assorted	Assorted	
31	Torch	Assorted	Assorted	
32	Knee hammer	Assorted	Assorted	
33	Measuring Tape	Assorted	Assorted	
34	ENT examination set	Assorted	Assorted	
35	Reflectors(Mirrors)	Assorted	Assorted	
36	Weighing machine	One	One	
37	Tuning Forks	Assorted	Assorted	
38	Nasal speculum	Assorted	Assorted	
39	Laryngoscope	Assorted	Assorted	
40	Catheters	Assorted	Assorted	
41	Probes	Assorted	Assorted	
42	HBs Ag kit	Assorted	Assorted	

43	HIV kit - Tridot (method by T Mitra)	Assorted	Assorted	
44	CT and BT kit	Assorted	Assorted	
45	Renal profile, LET kit, Lipid profile, Blood Sugar kit	Assorted	Assorted	
46	Sterile disposable lancer/needle	Assorted	Assorted	
47	Glass rod	Assorted	Assorted	
48	Syringe needle destroyer	Assorted	Assorted	
49	Cover slip	Assorted	Assorted	
50	Cleaned slides	Assorted	Assorted	
51	Litmus paper	Assorted	Assorted	
52	pH indicator paper strips	Assorted	Assorted	
53	Test tube	Assorted	Assorted	
54	Separating funnels of various sizes	Assorted	Assorted	
55	Glass Jars with lid of different sizes	Assorted	Assorted	
56	Capillary Tubes	Assorted	Assorted	
57	Rubber sheat	Assorted	Assorted	
58	Magnifying lens	Assorted	Assorted	
59	Water bath	Assorted	Assorted	
60	Multi stix	Assorted	Assorted	


Dr. Shrikant Vijay Kashikar
M.D. Shalya
Dean
**Sawkar Ayurvedic Medical College &
Sawkar Ayurvedic Hospital, Satara**

SCHEDULE XII-B (As per MSR 2024)

Minimum Essential Requirements of Department of Roganidana and Vikriti Vijnana

Serial number	Specification	Requirement as per intake capacity	Available Quantity	Deficiency
		60		
1	Computer with internet	1	1	
2	Printer	1	1	
3	Electronic-display (smart board or smart television or light emitting diodes display)	1	-	
Roganidana Laboratory				
	Microscope (trinocular with digital camera, including software for projection through liquid crystal display or smart board or		-	
4	smart television for demonstration of histology and others)	1		
	Microscope (binocular with eyepiece (wide field), objectives (10x, 40x spring loaded, 100x oil immersion spring loaded),			
5	built-in illumination)	5	5	
6	Bio chemistry analyser	1	1	
7	Cell counter (haematology)	1	1	
8	Digital spirometry	1	1	
9	Electrocardiogram	2	2	
10	Enzyme linked immune-sorbant assay reader	1	-	
11	X-ray view box	2	2	
12	Blood pressure apparatus- non mercury	As required	As required	
13	Stethoscope	As required	As required	
14	Clinical thermometer	As required	As required	
15	Tongue depressor	As required	As required	
16	Knee hammer	As required	As required	
17	Measuring tape	As required	As required	
18	Ear nose throat examination set	As required	As required	
19	Weighing scale	As required	As required	
20	Tuning forks	As required	As required	
21	Nasal speculum	As required	As required	
22	Laryngoscope	As required	As required	
Consumables				
23	Hepatitis-B antigen kit	As required	As required	
24	Human immunodeficiency virus kit-Tridot	As required	As required	
25	Clotting time and Bleeding time kit	As required	As required	
26	Renal profile, Liver function test kit, lipid profile, blood sugar kit, electrolytes	As required	As required	
27	Sterile disposable lancet or needle	As required	As required	
28	Glass rods	As required	As required	
29	Syringe needle destroyer	As required	As required	
30	Cover slip	As required	As required	
31	Microscopic slides	As required	As required	

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M.D. Shalya

Dean

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