



सौ. वंदना नं. तासगांवकर आयुर्वेद महाविद्यालय आणि संशोधन केंद्र  
Sau. Vandana N. Tasgaonkar Ayurved Mahavidyalaya & Research Centre

Dr. N.Y. Tasgaonkar Educational Centre, Village Chandhari, Bhiwari Road Station, Tal-Karjat, Dist-Raigad, 410201  
Email : contact.vntam@tasgaonkartech.com, Web : www.vtayurveda.com

**SCHEDULE X (As per MSR 2016)**

**\* Minimum Essential Requirements of Department of Roganidana and Vikriti Vijnana**

S. No.	Equipment and Instruments	Up to 60 intake capacity	61 to 100 intake capacity	Available	Deficiency
<b>Essential</b>					
1.	Binocular microscope	Fifteen			
2.	Microscope with oil immersion	Fifteen			
3.	Monocular microscope with oil emersion lens20(e)	Fifteen			
4.	X-ray view box	One			
5.	Sahli's Square tube	Thirty			
6.	Hb pipette	Thirty			
7.	WBC Pipette	Thirty			
8.	Dropper	Thirty			
9.	Red cell pipette	Thirty			
10.	Improved Neubauer chamber	Thirty			
11.	Incubator	One			
12.	Wintrobe's tube	Thirty			
13.	Pasteur's pipette	Thirty			
14.	Centrifuge Graduated Machine	One			
15.	Westregrens pipette	Thirty			
16.	Westergrens's stand	Thirty			
17.	Urinometer	Thirty			
18.	Autoclave	One			
19.	Ultraviolet lamp	One			
20.	Cell counter (haemoautoanalyser)	One			
21.	BP Apparatus	Thirty			
22.	Stethoscope	Thirty			
23.	Thermometer	Thirty			
24.	Tongue depressor	Thirty			
25.	Stop watch	Thirty			
<b>General</b>					
26.	Physical balance	One			
27.	Hot air oven	One			
28.	Bunsen burner	Thirty			
29.	Refrigerator	One			
<b>Miscellaneous</b>					
30.	Sterile vessels/bottle to collect samples	Assorted			
31.	Torch	Assorted			
32.	Knee hammer	Assorted			
33.	Measuring Tape	Assorted			
34.	ENT examination set	Assorted			
35.	Reflectors(Mirrors)	Assorted			
36.	Weighing machine	One			





37. **मौ. वंदना नं. तसगांवकर आयुर्वेद महाविद्यालय आणि संशोधन केंद्र**  
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37. Tuning Forks	Assorted			
38. Nasal Speculum	Assorted			
39. Laryngoscope	Assorted			
40. Catheters	Assorted			
41. Probes	Assorted			
42. HBs Ag kit	Assorted			
43. HIV kit - Tridot (method by T Mitra)	Assorted			
44. CT and BT kit	Assorted			
45. Renal profile, LET kit, Lipid profile, Blood Sugar kit	Assorted			
46. Sterile disposable lancer/needle	Assorted			
47. Glass rod	Assorted			
48. Syringe needle destroyer	Assorted			
49. Cover slip	Assorted			
50. Cleaned slides	Assorted			
51. Litmus paper	Assorted			
52. pH indicator paper strips	Assorted			
53. Test tube	Assorted			
54. Separating funnels of various sizes	Assorted			
55. Glass Jars with lid of different sizes	Assorted			
56. Capillary Tubes	Assorted			
57. Rubber sheat	Assorted			
58. Magnifying lens	Assorted			
59. Water bath	Assorted			
60. Multi stix	Assorted			



**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	100	150	200		
1.	Computer with internet	1					
2.	Printer	1					
3.	Electronic-display (smart board or smart television or light emitting diodes display)	1					
<b>Roganidana Laboratory</b>							
4.	Microscope (trinocular with digital camera, including software for projection through liquid crystal display or smart board or smart television for demonstration of histology and others)	1					
5.	Microscope (binocular with eyepiece (wide field), objectives (10x, 40x spring loaded, 100x oil immersion spring loaded), built-in illumination)	5					
6.	Bio chemistry analyser	1					
7.	Cell counter (haematology)	1					
8.	Digital spirometry	1					
9.	Electrocardiogram	2					
10.	Enzyme linked immune-sorbant assay reader	1					
11.	X-ray view box	2					
12.	Blood pressure apparatus- non mercury	As required					
13.	Stethoscope	As required					
14.	Clinical thermometer	As required					
15.	Tongue depressor	As required					
16.	Knee hammer	As required					
17.	Measuring tape	As required					
18.	Ear nose throat examination set	As required					
19.	Weighing scale	As required					
20.	Tuning forks	As required					
21.	Nasal speculum	As required					
22.	Laryngoscope	As required					
<b>Consumables</b>							
23.	Hepatitis-B antigen kit	As required					
24.	Human immunodeficiency virus kit-Tridot	As required					
25.	Clotting time and Bleeding time kit	As required					
26.	Renal profile, Liver function test kit, lipid profile, blood sugar kit, electrolytes	As required					
27.	Sterile disposable lancet or needle	As required					
28.	Glass rods	As required					
29.	Syringe needle destroyer	As required					
30.	Cover slip	As required					
31.	Microscopic slides	As required					

