

**SCHEDULE VIII-A(As per MSR 2016)****\* Minimum Essential Requirements for Department of Kriya Sharir**

S. No.	Equipment and Instruments	Up to 60 intake capacity	Available	Deficiency
<b>Essential</b>				
1	Microscopes with oil immersion	30	30	
2	Westergen's pipette for ESR	60	60	
3	Haematocrit Tube	60	60	
4	Sahli's Haemoglobinometer	60	60	
5	Haemocytometer	60	60	
6	Electrocardiograph	1	1	
7	Stop watches	60	60	
8	Water Distillation still	1	1	
9	Balances	1	1	
10	Centrifuge with speed control	3	3	
11	Colorimeter (photoelectric)	3	3	
12	pH meter Electric	1	1	
13	pH comparator with disc	1	1	
14	Sphygmomanometer	30	30	
15	Stethoscopes	60	60	
16	Clinical Thermometer	60	60	
17	Knee Hammer	60	60	
18	Tuning forks	60	60	
19	Sterilizer	5	5	
<b>General</b>				
20	Refrigerator	1	1	
21	Newton's colour wheel in a batch	1	1	
<b>Miscellaneous</b>				
22	Cover slips, glassware, Microslides box	Assorted	Assorted	

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

**SCHEDULE VIII-B(As per MSR 2024)****Minimum Essential Requirements for Department of Kriya Sharir**

Serial number	Standard	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 (LED) display	1	-	
Sharira Kriya Laboratory				
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)	6	2	
6	Westergren's pipette for erythrocyte sedimentation rate	30	30	
7	Haematocrit tube	30	30	
8	Sahils haemoglobinometer	30	30	
9	Haemocytometer	30	30	
10	Electrocardiograph	2	2	
11	Digital spirometry	2	-	
12	Centrifuge machine with digital regulator	1	1	
13	Digital pH (per Hydrogen ion Concentration) meter	2	2	
14	Digital sphygmomanometer	5	5	
15	Stethoscopes	5	5	
16	Clinical thermometer (digital, non-contact)	10	-	
17	Knee hammer	10	10	
18	Tuning forks	10	10	
19	Digital weighing scale	5	-	
20	Measuring tape	10	-	
21	Height measurement scale	5	-	
22	Naadi recording equipment	5	-	
23	Consumables kits, reagents, chemicals, microscope slides, cover slips, gloves, lancets etc.	As required	As required	

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