



**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	61 to 100 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 wheelIn a batch	1		1	
<b>Miscellaneous</b>					
22	Cover slips, glassware, Microslides box	Assorted	Assorted		





**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	100	150	200		
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				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				1	
5.	Microscope (binocular with eyepiece (wide field), objectives (10x, 40x spring loaded, 100x oil immersion spring loaded built-in illumination)	6				6	
6.	Westergren's pipette for erythrocyte sedimentation rate	30				30	
7.	Haematocrit tube	30				30	
8.	Sahil's haemoglobinometer	30				30	
9.	Haemocytometer	30				30	
10.	Electrocardiograph	2				2	
11.	Digital spirometry	2				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				10	
17.	Knee hammer	10				10	
18.	Tuning forks	10				10	
19.	Digital weighing scale	5				5	
20.	Measuring tape	10				10	
21.	Height measurement scale	5				5	
22.	Naadi recording equipment	5				5	
23.	Consumables kits, reagents, chemicals, microscope slides, cover slips, gloves, lancets etc.	As required					

