

SCHEDULE VII

Minimum essential requirements for department of Rachana Sharir

Serial number	Standard	Requirements as per intake capacity				Available Quantity	De
		60	100	150	200		
1.	Computer with internet	1	1	1	1	1	
2.	Printer	1	1	1	1	1	
3.	Electronic-Display (smartboard or smart television or light emitting diodes display)	1	1	2	2	1	
Dissection Hall							
4.	Smartboard or multimedia projector attached with the dissection software	1	1	1	1	1	
5.	Dissection demonstration [(equipped with shadowless focus light, high resolution close circuit camera, dissection table (big)]	1	1	1	1	1	
6.	Dissection practice stations (equipped with smart television or smartboards connected to closed circuit camera of demonstration, dissection table (big) and shadowless focus light facility)	2	4	6	8	2	
7.	Dissection table (small)	4	6	8	10	4	
8.	Articulated skeleton set (one set each for fifty students)	2	2	3	4	2	
9.	Bone set (Dis-Articulated) (one set for each twenty students)	3	5	8	10	3	
10.	Prodissected parts (upper limb or lower limb thorax or abdomen or head or neck)	6	9	12	15	6	
11.	Cadavers (50% relaxation in the required number of cadavers can be considered if a virtual dissection table is available)	2 (preferable 1 Female)	2 (preferable 1 Female)	3 (preferable 1 Female)	4 (preferable 1 Female)	2 (preferable 1 Female)	
12.	Mummified body (for demonstration of surface anatomy)	1	1	2	2	1	
13.	Storage tank to hold cadavers, static or movable, durable tank with input and output facility with lid or cold storage unit	1	1	1	1	1	
14.	Specimens (wet specimens)	100	150	200	250	100	
15.	Plastinated specimens	10	15	20	25	10	
16.	Brain sections slices (sheet plastination)	10	10	20	20	10	
17.	X-ray view box (portable)	5	10	10	10	5	
18.	Microscope (trinocular with digital camera, including software for projection through liquid crystal display or smartboard or smart television for demonstration of histology and others)	1	1	2	2	1	
19.	Computer installed with the dissection program connected to projector or smartboard	1	1	2	2	1	
20.	Embalming equipment	1	1	1	1	1	

21.	3Dvirtualcadaverdissectiontable	Optional		
22.	E-dissection(subscriptionofAtlasofhumanAnatomyoranyother;dissectionvideocompactdiscs)	Subscription or make available software		
Other Requirements and Consumables:				
1.	Section machine, bone cutter, marble cutter (Body and skull cutting), Chisel, bone saw	As required	As required	
2.	Preservative Chemicals and other consumables	As required	As required	
3.	Dissection instrument kit (scalpel, blades, toothed forceps, untoothed forceps, probe, magnifying lenses with light, hook or scissors)	As required	As required	


Principal
 Shamrao Patil Institute of Ayurved
 Research Centre And Hospital Paniv,
 Tal. Malshiras, Dist. Solapur-413113