

DEPARTMENTWISE INSTRUMENTS AND EQUIPMENTS LIST AS PER MSR

(A). DETAILS OF EQUIPMENTS AND INSTRUMENTS REQUIRED FOR PHYSIOLOGY LABORATORY

Faculty: Ayurved

Name of College: .Tilak Ayurved Mahavidyalaya, Pune, College Code: 122102 (3202)

Sr.No	Equipment and Instruments	Up to Sixty intake capacity	Sixty-one to Hundred intake capacity		Details on College Website	Adequate/ Inadequate
Essential						
1	Microscopes with oil immersion	Thirty	Fifty	50	Available	
2	Westergen's pipette for ESR	Sixty	Hundred	105	Available	
3	Haematocrit Tube	Sixty	Hundred	103	Available	
4	Sahli's Haemoglobinometer	Sixty	Hundred	101	Available	
5	Haemocytometer	Sixty	Hundred	102	Available	
6	Electrocardiograph	One	One	01	Available	
7	Stop watches	Sixty	Hundred	101	Available	
8	Water Distillation still	One	One	01	Available	
9	Balances	One	One	04	Available	
10	Centrifuge with speed control	Three	Six	06	Available	
11	Colorimeter (photoelectric)	Three	Six	06	Available	
12	pH meter Electric	One	One	01	Available	
13	pH comparator with disc	One	One	01	Available	
14	Sphygmomanometer	Thirty	Fifty	51	Available	
15	Stethoscopes	Sixty	Hundred	107	Available	
16	Clinical Thermometer	Sixty	Hundred	102	Available	
17	Knee Hammer	Sixty	Hundred	101	Available	
18	Tuning forks	Sixty	Hundred	100	Available	
19	Sterilizer	Five	Five	05	Available	
General						
20.	Refrigerator	One	One	01	Available	
21.	Newton's colour wheel in a batch	One	One	01	Available	
Miscellaneous						
22.	Cover slips, glassware, Microslides	Assorted	Available			



Dean/ Principal Stamp & Signature
Principal
Tilak Ayurved Mahavidyalaya
Pune

(B) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR DISSECTION HALL

S. No.	Instruments and Equipments	Up to Sixty intake capacity	Sixty-one to Hundred intake capacity	Details on College Website	Adequate/ Inadequate
Essential					
1.	Tank with a capacity to preserve 2-4 bodies.		Assorted / Available	Available	
2.	Machines for bones and brain sectioning		Assorted / Available	Available	
3.	Dissection Sets	Fifteen Sets	Twenty-six sets	Available	
4.	Dissecting Table				
a)	Full size with steel top or marble top stainless	Four	Six	Available	
b)	Half size with steel top or marble top stainless	Eight	Ten	Available	
General					
5.	X-ray viewing box or panels	Three	Three	Available	
Miscellaneous					
6.	Bone cutter of the number $\frac{3}{4}$, $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$ - fine pointed Chisel bone dissector		Assorted / Available	Available	
7.	Glass jars of different sizes		Assorted / Available	Available	
8.	Preservative Chemicals		Assorted / Available	Available	



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