

PHYSIOLOGY

SUPPORTIVE STAFF

S.No.	Name	Designation	Remarks
1)	Sawant Ganesh Vitthal	Lab Attendant	
2)	Mane Pradnya	Lab Technician	

INFRASTRUCTURAL INFORMATION

Physiology Department Room	1080 sq. ft.
HOD Room	60 sq. ft.
Physiology Laboratory	1080 sq. ft.
Biochemistry Laboratory	385 sq. ft.
Museum	-
Demonstration room	In Practical Hall

EQUIPMENT PROVIDED

Details of items/ Equipment etc. available as per Schedule-III of HCC(MSR) Regulations, 2013.			
S. No.	Items	Required	Available
1	<i>For human experiments:</i>		
1	Medical Microscope	25	33
2	Equipment for ESR estimation/ Westergren's pipette for ESR on stand	25 (with spare pipettes)	Westergren pipette 46 with spare pipette
3	Haematocrit tubes	30 (with spares)	93 withspares
4	Auto Analyzer or Semi Auto Analyzer	01	1
5	Haemoglobinometer (Sahli)	25(with spare)	35(with spare)
6	Haemocytometer	25(with spare)	25(with spare)
7	Sphygmomanometer	25	25
8	Stethoscope	25	25
9	Clinical thermometer (Digital)	25	25
10	Knee hammer	25	26
11	Tuning forks to test hearing (32-10000 hzs)	01 set	2 set
12	Stethographs or pneumographs	05	5
13	Electrocardiograph (ECG Machine)	01	1
14	Electronic Stop Watches (1/10 sec.)	04	4
15	Glass Distillation (double) apparatus	01	1
16	Centrifuge (Medium speed)	02	2
17	Colorimeter (photo electric)	02	2
18	pH Meter (electric)	01	1
19	Colour perception lantern (Edridge Green)	01	1
20	Incubator	01	1

C-4

	21	Educational CD	As required	12
		DVD	As required	1
		Films	As required	15

		Slides	As required	279
		Models	As required	9
		Audio Visual Aids	As required	10 pot
	22	Perimeter	03	3
	23	Spirometer	01	1
	24	Tonometer	01	1
	25	Handgrip dynamometer	01	1
	26	Bicycle Ergometer	01	1
		Facility for Animal Experiments demonstration with the help of Audio-visual Aids.		1
2	Number of additional items available Lis Attached			16
3		Biochemistry		
	1	Electronic/Monopan Balance	01	1
	2	Centrifuge	01	1
	3	Balance, chemical/ordinary	02	2
	4	Water baths	02	4
	5	Urinometer	25	27
	6	Hydrometer (0.700 to 1.00)	02	2
	7	Albuminometers	10	19
	8	Glucometer	10	10
	9	Thermometer	10	20
	10	Colorimeter	01	1
	11	Hot air oven 14"x14"x14" (Electric)	01	1
	12	Double Distillation apparatus (Glass)	01	1
	13	Centrifuge, medium speed (electric)	01	1
	14	Glass ware like	As required	
		Pipette,		49
		Beakers,		42
		Burettes,		04
		Wire gauze with asbestos	As required	12
		Centre hot plate	As required	05
		Stove	As required	01
		Syringes	As required	100
		Burners	As required	29
		Rubber tubing	As required	02
		Stands	As required	46
		Clamps	As required	79
		Flask	As required	08
	15	pH meter	01	01
4	Number of additional items available List Attached			12
5	Total number of Charts			32

TEACHING PROGRAMME

1	Total no. of theoretical teaching hours	200 hrs
2	Total no. of teaching hours for Practical	275 hrs
3	Advance teaching programme prepared	Yes
4	Teaching diary maintenance	Yes
5	Practical Records of Students	Yes
6	Seminars held on Physiology	Yes
7	Tutorial Classes provision with no. of students in each batch	Yes as per batch 33 student in batch
8	Demonstration on Animal Experimentation	Demonstration given with the help of audio visual CD Presentation
9	Time table	Yes attached
7	Interaction with Department of Anatomy	Yes