

DEPARTMENT OF HUMAN PHYSIOLOGY & BIOCHEMISTRY				Verified
Details of items of Equipment - NCH(MES) Regulations etc available as per Schedule Regulations,				
S.No	Items	Required	Available in number	
Space for teachers and supporting staff, demonstration room, laboratories, museum and departmental library-175 sq. mtr.				
1	<b>For human experiments:</b>			
	Medical microscope with oil immersion	25	25	
	Equipment for Erythrocyte sedimentation rate estimation or westergren’s pipette for Erythrocyte sedimentation rate on stand	25 (with spare pipettes)	25	
	Haematocrit tubes	35	35	
	Sahli’s haemoglobinometer	35	35	
	Haemocytometer	25	25	
	Sphygmomanometer	25	25	
	Stethoscope	25	25	
	Clinical thermometer (digital or mercury)	25	25	
	Knee hammer	25	25	
	Tuning forks to test hearing (32-10000 hzs)	1 set	1 set	
	Electrocardiograph (ECG machine)	1	1	
	Electronic stop watches 1/10 sec.	04	04	
	Glass distillation (double) apparatus	01	01	
	Centrifuge	01	02	
	Colorimeter (photo electric)	02	02	
	Ph meter electric	02	02	
	Color perception lantern (edridge green)	01	01	
	Educational compact disc, digital video disc, films, slides, models with audio visual aids	As required	20	
	Perimeter	01	01	
	Spirometer	01	01	
	Tonometer	01	01	
	Handgrip dynamometer	01	01	
	Bicycle ergometer	01	01	
2	Staff qualification as per schedule III			
Teaching Staff				
	Designation	Required	Available	Verified
	Professor	01	-	
	Associate professor <sup>1</sup>	01	-	
	Assistant professor	02	01	As per MSR 2013