


Human Physiology

SR.No.	Department	Details	Requirement as per MSE 2024	Available	Bill No/ Invoice No. Date	Supplied by
2		Charts		24 = 8+16	681, 25/11/2024	Sarthak Digital, Vairag
		Medical microscope with oil immersion	25	25	3435/24-25	Avishkar, Mumbai
		Equipment for Erythrocyte sedimentation rate estimation or westergren's pipette for Erythrocyte sedimentation rate on stand	25 (with sparepipettes)	25	3191/23-24	Avishkar, Mumbai
		Haematocrit tubes	35	35	3466/24-25	Avishkar, Mumbai
		Sahli's haemoglobinometer	35	35	3189/23-24,3463/24-25	Avishkar, Mumbai
		Sphygmomanometer	25	31	3189/23-24	Avishkar, Mumbai
		Stethoscope	25	25	3187/23-24,3189/23-24,3191	Avishkar, Mumbai
		Clinical thermometer (digital or mercury)	25	25	3187/23-24,3189/23-24,3191	Avishkar, Mumbai
		Knee Hammer	25	25	3189/23-24	Avishkar, Mumbai
		Tuning forks to test hearing (32-10000hzs)	1 set	1 set	3189/23-24	Avishkar, Mumbai
		Electrocardiograph (ECG machine)	1	1	Sysbio/24-25/34, 14/02/2025	System Biomedics
		Electronic stop watches 1/10 sec.	4	4	3189/23-24	Avishkar, Mumbai
		Glass distillation (double) apparatus	1	1	3187/23-24,3189/23-24,3191	Avishkar, Mumbai
		Centrifuge	1	1	3187/23-24,3189/23-24,3191	Avishkar, Mumbai
		Colorimeter (photo electric)	2	2	3187/23-24,3189/23-24,3191	Avishkar, Mumbai

Ph meter electric	2	2	3191/23-24	Avishkar, Mumbai
Color perception lantern (edridge green)	1	1	3187/23-24,3189/23-24,3191	Avishkar, Mumbai
Educational compact disc, digital video disc, films, slides, models with audio visual aids	as required	available	available with college	available with college
Perimeter	1	3	3187/23-24,3189/23-24,3191	Avishkar, Mumbai
Spirometer	1	1	3366/23-24	Avishkar, Mumbai
Tonometer	1	1	3366/23-24	Avishkar, Mumbai
Handgrip dynamometer	1	1	3366/23-24	Avishkar, Mumbai
Bicycle ergometer	1	1	3366/23-24	Avishkar, Mumbai


 Department of **H.D.D.** **Psychology**
 Sai Hruday Anand College
 Sasane (Varag)

Biochemistry

Department	Details	Requirement as per MSE 2024	Available	Bill No/ Invoice No. Date	Supplied by
	Charts		16	695, 02/12/2024	Sarthak Digital, Vairag
	Electronic or monopan balance	1	3	3187/23-24, 3189/23-24, 3191	Avishkar, Mumbai
	Centrifuge	1	1	3187/23-24, 3189/23-24, 3191	Avishkar, Mumbai
	Balance, Chemical or ordinary	1	1	3187/23-24, 3189/23-24, 3191	Avishkar, Mumbai
	Water baths	1	1	3189/23-24	Avishkar, Mumbai
	Urinometer	25	25	3189/23-24	Avishkar, Mumbai
	Chemicals:				
	a. Iodine	As required	Adequate	ASC/141/23-24	Aarti Scientific Company
	b. Ammonium oxalate	As required	Adequate	ASC/141/23-24	Aarti Scientific Company
	c. Barium Chloride	As required	Adequate	ASC/141/23-24	Aarti Scientific Company
	d. Silver nitrate	As required	Adequate	ASC/141/23-24	Aarti Scientific Company
	e. Sodium Hydroxide	As required	Adequate	ASC/141/23-24	Aarti Scientific Company
	f. Mercuric sulphate	As required	Adequate	ASC/141/23-24	Aarti Scientific Company
	g. Salicylic acid	As required	Adequate	ASC/141/23-24	Aarti Scientific Company
	Hydrometer (0.700 to 1.00)	2	2	3366/23-24, 3366/23-24	Avishkar, Mumbai
	Albuminometers	10	10	3366/23-24	Avishkar, Mumbai
	Glucometer	10	10	3189/23-24	Avishkar, Mumbai
	Thermometer	10	10	3189/23-24	Avishkar, Mumbai
	Colorimeter	1	1	3189/23-24, 3191/23-24	Avishkar, Mumbai
	Hot air oven 14x14x14 (electric)	1	1	3189/23-24, 3191/23-24, 3463/24-25	Avishkar, Mumbai

Glass ware like pipette, beakers, burettes, wire gouge with asbestos, center hot plate, stove, syringes, burners, rubber tubing stand	As required	adequate	3191/23-24,3458/24-25,3466/24-25	Avishkar, Mumbai
clamps, flash etc.	As required	adequate	3187/23-24,3189/23-24,3191	Avishkar, Mumbai
Ph (Potential of hydrogen) meter	1	1	3187/23-24,3189/23-24,3191	Avishkar, Mumbai
Binocular research microscope	2	5	3191/23-24	Avishkar, Mumbai
Stethoscope : demonstration with multiple pieces	2	2	3187/23-24,3191	Avishkar, Mumbai
Ophthalmoscope	1	1	3187/23-24,3189/23-24,3191	Avishkar, Mumbai
Otorhinolaryngoscope	1	1	3187/23-24,3189/23-24,3191	Avishkar, Mumbai
Revolving stools, metal	45	45	ASC/159/2023-24	Arati Scientific Company

H.O.D.
Department of Physiology
Savitribai Vasthkar
Mumbai