

SCHEDULE-XIII (Not Applicable)

Minimum essential standards requirements of equipment and instruments etc. for nutrition laboratory, Tahaffuzi wa Samaji Tib practical laboratory and Museum cum tutorial room and Tibbul Qanoon wa Ilmul Samoo (Forensic Medicine and Clinical Toxicology) Practical laboratory and museum cum tutorial room under the DEPARTMENT OF TAHAFFUZI WA SAMAJI TIB (PREVENTIVE AND SOCIAL MEDICINE)

Sr. No.	Equipment and Instruments	Sixty students intake capacity	One hundred students intake capacity	One hundred Fifty students intake capacity	Two hundred students intake capacity	Available	Deficiency
(1)	(2)	(3)	(4)	(5)	(6)		
A	Computer, Printer with internet facility						
B	Departmental Library Numbers of Books Available : _____						
C	e-display (smart board or smart television or light emitting diodes display)						
A. Tahaffuzi Wa Samaji Tib (Preventive and Social Medicine)							
I. Tahaffuzi Wa Samaji Tib Practical laboratory							
1	Horrock's Apparatus	Six	Ten	Fifteen	Twenty		
2	TDS meter	Six	Ten	Fifteen	Twenty		
3	Turbidity meter	One	Two	Three	Four		
4	Psychomotor	Six	Ten	Fifteen	Twenty		
5	Air quality monitoring device	Six	Ten	Fifteen	Twenty		
6	Male Condom	Six	Ten	Fifteen	Twenty		
7	Female Condom	Six	Ten	Fifteen	Twenty		
8	Cervical Cap	Six	Ten	Fifteen	Twenty		
9	Sponge	Six	Ten	Fifteen	Twenty		
10	Cervical rings	Six	Ten	Fifteen	Twenty		
11	Oral Contraceptive pill	Six	Ten	Fifteen	Twenty		
12	Progesterone only pill	Six	Ten	Fifteen	Twenty		
13	Depot Medroxy Progesterone Acetate (DMPA)	Six	Ten	Fifteen	Twenty		
14	NET EN	Six	Ten	Fifteen	Twenty		
15	Gossypol	Six	Ten	Fifteen	Twenty		
16	Yasmine Pills	Six	Ten	Fifteen	Twenty		
17	Lippies Loop	Six	Ten	Fifteen	Twenty		
18	Copper T	Six	Ten	Fifteen	Twenty		
19	Multiload	Six	Ten	Fifteen	Twenty		
20	Dichloro-Diphenyl-Trichloroethane (DDT)	Assorted	Assorted	Assorted	Assorted		
21	Malathion	Assorted	Assorted	Assorted	Assorted		
22	Pyrethrum	Assorted	Assorted	Assorted	Assorted		
23	Various specimen of Vaccines	Assorted	Assorted	Assorted	Assorted		
24	Various specimen of Pearls or Millet or Cereals	Assorted	Assorted	Assorted	Assorted		
25	Digital glucometer	Six	Ten	Fifteen	Twenty		
26	Chloroscope	Six	Ten	Fifteen	Twenty		
27	Autoclave (Single Drum)	Two	Three	Five	Ten		
28	Sound level meter	Six	Ten	Fifteen	Twenty		
29	Digital Weighting Machine	Six	Ten	Fifteen	Twenty		
30	Height scale	Six	Ten	Fifteen	Twenty		
31	Shakir's tape	Six	Ten	Fifteen	Twenty		
32	Harependen's Skinfold	Six	Ten	Fifteen	Twenty		
33	Measuring tape (five feet)	Six	Ten	Fifteen	Twenty		



II. Museum cum tutorial room					
1	Information on Asbab Sitta Zarooriya				
2	Information on public health according to concepts of Unani medicine				
3	Information on Ghiza Dawai				
4	Information on Unani preventive medicines				
5	Information on Riyazat, Dalk etc.				
6	Information on Unani Rejuvenators				
7	Information on Unani diet regimen as per Mizaj and Akhlat				
8	Information on Nutritious and balanced diet				
9	Information on Nuzj o Tanqiya (Bio-cleansing and detoxification measures) in Unani System of Medicine				
10	Information on National Health Programmes				
11	Information on vector borne diseases				
12	Information on communicable diseases				
13	Information on non-communicable diseases				
14	Information on medicinal plants, uses and importance in preventive and promotive healthcare perspective				
15	Specimens- Unani preventive medicines				
16	Specimens under different tastes and its influences over the body				
17	Specimens- Medicines nourishing body constituents				
18	Specimens- Fumigation drugs Unani				
19	Specimens of Ajza e Ghizai (foods) influencing akhlat e Arba				
20	Specimens- Unani Rejuvenators				
21	Specimens- Aqsam e Ghiza				
22	Models on Tahaffuzi wa Samaji Tib (community medicine)				
23	Charts on Tahaffuzi wa Samaji Tib				
24	Specimen of different types of Mosquitoes				
25	Models/charts/specimen of Mosquitoes' Life cycle				
B. Tibbul Qanoon wa Ilmul Samoom (Forensic Medicine and Clinical Toxicology)					
I. Tibbul Qanoon wa Ilmul Samoom (Forensic Medicine and Clinical Toxicology) Practical Laboratory					
z	Test tubes	As required			
2	Test tube stands and holders	As required			
3	Glass Jar 200ml	As required			
4	Silver Stainless steel spoon	As required			
5	Glass Plate (Small)	Assorted			
6	Spirit lamp	Ten	Fifteen	Twenty	Twenty-five
7	Glass bowl	As required			
8	Plastic Spotter Container	Fifty	Fifty	Hundred	Hundred
9	Stomach Wash Tube	Two	Two	Four	Four
10	Ryle's tube	Two	Two	Four	Four
11	Glass Beaker 200ml	Five	Five	Ten	Ten
12	Specimen Jar (Medium)	Five	Five	Ten	Ten
13	X-ray view box	One	One	Two	Two
14	Monocular Microscope with oil emersion lens Compound microscope	Five	Eight	Twelve	Sixteen
15	Dropper	As required			
16	Physical balance	One	One	One	One
17	Digital weighing scale	One	One	One	One
18	Refrigerator	One	One	One	One
19	Spatula	Assorted			
20	Enamel Trays	Assorted			
21	Almirahs and Racks for Storage	Assorted			



22	Artery Forceps (Big)	Four	Four	Four	Four		
23	Conical Flask	As required					
24	Magnet Pieces	As required					
25	Glass rod	As required					

Note: The listed items in the table are minimum essential standard requirements. The department shall maintain and provide facilities including equipment, instruments, chemicals or reagents etc., according to student intake capacity for the smooth conduct of practicals listed in the syllabus and for demonstrative teaching.

II. Museum cum Tutorial Room							
1	Skeleton Model	Male-one, Female-one					
2	Weapons (Pistol, Revolver, Rifle, Short gun, Hammer, Iron rod, Chopper Knife, Sickle, Spear, Sword, Razor and Axe etc.)	Specimens and Models (Poisonous substances or harmful weapons should be preserved safely in locked display shelf cabinet)					
3	Injury types (Models or Photos)						
4	Asphyxial death-models set or manikins						
5	Toxic substances (Specimens: Plants, Metals, Minerals, Animals and its derivatives)						
6	Poisonous snakes' model						
7	Human organs-specimens (Lung, Heart, Kidney, Liver, Uterus etc.)						

8	Magnifying lens to visualize fingerprints	Assorted					
9	Inkpad for fingerprints	Assorted					
10	X-Ray view box	One					
11	Specimen of Unani and Modern Tiryāq	Assorted					

Note: 1. The listed items in the table are minimum essential standard requirements. However, the department shall maintain and provide facilities including equipment, instruments, etc. according to student intake capacity for the smooth conduct of practical's listed in the syllabus and for demonstrative teaching for conducting practical and for demonstrative teaching;

2. For conducting practical on culinary medicines as per concept of Unani Tib "Ghiza Dawai" if any, the facilities of either Ilmul Advia or Ilmul Saidla Practical Lab may be used, or department may establish such facilities in the department itself.

