

## SCHEDULE XV

### Minimum essential requirement for YOGYA clinical skill laboratory

Serial number	Name of the mannequin or simulator	Required number	Available Quantity	Deficiency
1.	Computer, internet with printer	1	1	
<b>Basic Simulators common to all departments</b>				
2.	BLS (Basic Life Support)	05 each across all slabs	5	
	ALS (Advance Life Support)	02 each across all slabs	2	
<b>First Professional Subjects</b>				
<b>Kriya Shaira</b>				
3.	Chest auscultation trainer (Basic)	05	05	
4.	ECG (electro cardio gram) trainer	05	05	
<b>Second professional subjects</b>				
<b>Roganidana</b>				
5.	Nursing trainer for decubitus	02	02	
6.	Chest auscultation trainer (advance)	03	03	
7.	Spirometry	05	05	
8.	Blood sampling trainer	05	05	
<b>Agadatantra</b>				
9.	Documentation and certification of trauma	05	05	
10.	Diagnosis and certification of death	05	05	
11.	Legal documentation related to emergency cases	05	05	
12.	Certification of medico legal cases (for example- age estimation, sexual assault)	05	05	
13.	Establishing communication in medico legal cases with police, public health authorities, other concerned departments	05	05	
14.	Stomach wash trainer	02	02	
<b>Third professional subjects</b>				
<b>Kayachikitsa</b>				
15.	Cardiopulmonary resuscitation trainer	05	05	
16.	Flatus tube insertion and Enema trainer (same to be used for basti administration)	05	05	
17.	Injections (intra-muscular, intra-venous, intra-dermal, subcutaneous, intra- arterial, intra-articular and intra-cardiac)	10	10	
18.	Aerosol therapy or nebulization	05	05	
19.	Setting up intra-venous infusion and calculation of drip rate – basic life support	05	05	
20.	Oxygen therapy	05	05	
21.	Abdominal examination simulator	03	03	
<b>Shalya Tantra</b>				
22.	Ryle's tube insertion trainer	02	02	
23.	Pleural and ascitic aspiration trainer	02	02	
24.	Flatus tube insertion to be used for per rectal matra basti	02	02	
25.	Early management of trauma and trauma life support	1	1	

26.	Blood transfusion	01 across all slabs		
27.	Urinary catheterization – male (same to be used for utara basti)	05	05	
28.	Urinary catheterization – female (same to be used for intra vesicle utara basti)	05	05	
29.	Cautery – chemical and thermal or electrical	05	05	
30.	Basic incision and suture trainer	05	05	
31.	Basic wound care	02	02	
32.	Basic bandaging including compression bandage	02	02	
33.	Incision and drainage trainer	05	05	
34.	Basic fracture and dislocation management trainer	02	02	
35.	Examination of breast lump	05	05	
36.	Examination of swelling	05	05	
37.	Per-rectal and Prostate examination trainer	02	02	
<b>Prasuti and Streeroga</b>				
38.	Per speculum and per vaginal examination trainer	02	02	
39.	Intra uterine contraceptive device insertion and removal trainer	05	05	
40.	Episiotomy trainer	05	05	
41.	Normal labour and delivery (including partogram)	01	01	
42.	Intra uterine insemination trainer (same to be used for intra uterine utara basti)	05	05	
43.	Obstetric examination trainer	02	02	
44.	Visual inspection of cervix	05	05	
<b>Shalakya Tantra</b>				
45.	Otoscopy	05	05	
46.	Visual acuity testing	05	05	
47.	Digital tonometry	02	02	
48.	Epilation	05	05	
49.	Eye irrigation	05	05	
50.	Instillation of eye medication	05	05	
51.	Ocular bandaging	02	02	
52.	Anterior and posterior nasal packing trainer	02	02	
53.	Foreign body removal training	As required	Available	
<b>Kaumarabhritya</b>				
54.	Exchange transfusion	01	01	
55.	Neonatal resuscitation	05	05	
56.	Umbilical cord catheterization	01	01	
57.	Setting up paediatric intra-venous infusion and calculating drip rate	05	05	
58.	Paediatric injection trainer	05	05	
<b>Panchakarma</b>				
59.	Enema trainer for basti administration	05	05	
60.	Catheterization (male and female) for utara basti	Each 05	Each 05	
Note: mannequins and simulators though required for multiple departments, mentioned here under only one department to avoid duplication. As per the requirement all facilities shall be open to all departments for teaching and training purpose.				



  
**Principal**  
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