

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





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 (basti)  
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28.	Uterine catheterization - female (same to be used for intra uterine uttara basti)	05	
29.	Cautery - chemical and thermal or electric	05	
30.	Basic incision and suture trainer	05	
31.	Basic wound care	02	
32.	Basic bandaging including compression bandage	02	
33.	Incision and drainage trainer	05	
34.	Basic fracture and dislocation management trainer	02	
35.	Examination of breast lump	05	
36.	Examination of swelling	05	
37.	Per-rectal and Prostate examination trainer	02	
<b>Prasuti and Streeroga</b>			
38.	Per speculum and per vaginal examination trainer	02	
39.	Intra uterine contraceptive device insertion and removal trainer	05	
40.	Episiotomy trainer	05	
41.	Normal labour and delivery (including partogram)	01	
42.	Intra uterine insemination trainer (same to be used for intra uterine uttara basti)	05	
43.	Obstetric examination trainer	02	
44.	Visual inspection of cervix	05	
<b>Shalakya Tantra</b>			
45.	Otoscopy	05	
46.	Visual acuity testing	05	
47.	Digital tonometry	02	
48.	Epilation	05	
49.	Eye irrigation	05	
50.	Instillation of eye medication	05	
51.	Ocular bandaging	02	
52.	Anterior and posterior nasal packing trainer	02	
53.	Foreign body removal training	As required	
54.	Mannequin head (3D model) for training Tarpana	05	
<b>Kaumarabhritya</b>			
55.	Exchange transfusion	01	
56.	Neonatal resuscitation	05	
57.	Umbilical cord catheterization	01	
58.	Setting up paediatric intra-venous infusion and calculating drip rate	05	
59.	Paediatric injection trainer	05	
<b>Panchakarma</b>			
60.	Full body mannequin (for demonstration of abhyanga, udvartana, utsadana, lepa, patrapottali sweda ans sthanikabasti)	05	
61.	Enema trainer for basti administration	05	
62.	Catheterization (male and female) for uttara basti	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.

