

**AYURVIDYA PRASARAK MANDAL'S AYURVEDA MAHAVIDYALAY AND
SETH R. V. AYURVED HOSPITAL, SION, MUMBAI-400089.**

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	0	1
Basic Simulators common to all departments				
2.	BLS (Basic Life Support) and ALS (Advance Life Support)	05 each	0	5
First Professional Subjects				
Kriya Shaira				
3.	Chest auscultation trainer (Basic)	05	0	05
4.	ECG (electro cardio gram) trainer	05	0	05
Second professional subjects				
Roganidana				
5.	Nursing trainer for decubitus	02	0	02
6.	Chest auscultation trainer (advance)	03	0	03
7.	Spirometry	05	0	05
8.	Blood sampling trainer	05	0	05
Agadatantra				
9.	Documentation and certification of trauma	05	0	05
10.	Diagnosis and certification of death	05	0	05
11.	Legal documentation related to emergency cases	05	0	05
12.	Certification of medico legal cases (for example- age estimation, sexual assault)	05	0	05
13.	Establishing communication in medico legal cases with police, public health authorities, other concerned departments	05	0	05
14.	Stomach wash trainer	02	0	02
Third professional subjects				
Kayachikitsa				
15.	Cardiopulmonary resuscitation trainer	05	0	05
16.	Flatus tube insertion and Enema trainer (same to be used for basti administration)	05	0	05
17.	Injections (intra-muscular, intra-venous, intra-dermal, subcutaneous, intra- arterial, intra-articular and intra-cardiac)	10	0	10
18.	Aerosol therapy or nebulization	05	0	05
19.	Setting up intra-venous infusion and calculation of drip rate - basic life support	05	0	05
20.	Oxygen therapy	05	0	05
21.	Abdominal examination simulator	03	0	03
Shalya Tantra				
22.	Ryle's tube insertion trainer	02	0	02
23.	Pleural and ascitic aspiration trainer	02	0	02
24.	Flatus tube insertion to be used for per rectal matra basti	02	0	02
25.	Early management of trauma and trauma life support	1	0	1
26.	Blood transfusion	05	0	05
27.	Urinary catheterization - male (same to be used for utara basti)	05	0	05

Signature of Member Incharge Principal
Ayurved Mahavidyalaya
Near Sion Railway Station

Signature of Chairman



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28.	Urinary catheterization – female (same to be used for intra vesicle utara basti)	05	0	05
29.	Cautery – chemical and thermal or electrical	05	0	05
30.	Basic incision and suture trainer	05	0	05
31.	Basic wound care	02	0	02
32.	Basic bandaging including compression bandage	02	0	02
33.	Incision and drainage trainer	05	0	05
34.	Basic fracture and dislocation management trainer	02	0	02
35.	Examination of breast lump	05	0	05
36.	Examination of swelling	05	0	05
37.	Per-rectal and Prostate examination trainer	02	0	02
Prasuti and Streeroga				
38.	Per speculum and per vaginal examination trainer	02	0	02
39.	Intra uterine contraceptive device insertion and removal trainer	05	0	05
40.	Episiotomy trainer	05	0	05
41.	Normal labour and delivery (including partogram)	01	0	01
42.	Intra uterine insemination trainer (same to be used for intra uterine utara basti)	05	0	05
43.	Obstetric examination trainer	02	0	02
44.	Visual inspection of cervix	05	0	05
Shalakya Tantra				
45.	Otoscopy	05	0	05
46.	Visual acuity testing	05	0	05
47.	Digital tonometry	02	0	02
48.	Epilation	05	0	05
49.	Eye irrigation	05	0	05
50.	Instillation of eye medication	05	0	05
51.	Ocular bandaging	02	0	02
52.	Anterior and posterior nasal packing trainer	02	0	02
53.	Foreign body removal training	As required	0	As required
54.	Mannequin head (3D model) for training Tarpana	05	0	05
Kaumarabhritya				
55.	Exchange transfusion	01	0	01
56.	Neonatal resuscitation	05	0	05
57.	Umbilical cord catheterization	01	0	01
58.	Setting up paediatric intra-venous infusion and calculating drip rate	05	0	05
59.	Paediatric injection trainer	05	0	05
Panchakarma				
60.	Full body mannequin (for demonstration of abhyanga, udvartana, utsadana, lepa, patrapottali sweda and shanikabasti)	05	0	05
61.	Enema trainer for basti administration	05	0	05
62.	Catheterization (male and female) for utara basti	Each 05	0	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.				



Signature of Member Incharge Principal
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Near Sion

