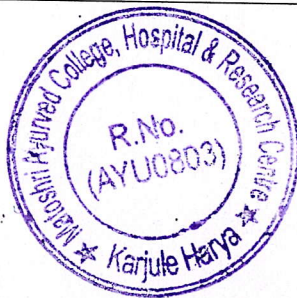


SCHEDULE XV

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	01	
Basic Simulators common to all departments				
2.	BLS (Basic Life Support) and ALS (Advance Life Support)	05 each	05	
First Professional Subjects				
Kriya Shaira				
3.	Chest auscultation trainer (Basic)	05	05	
4.	ECG (electro cardio gram) trainer	05	05	
Second professional subjects				
Roganidana				
5.	Nursing trainer for decubitus	02	02	-
6.	Chest auscultation trainer (advance)	03	03	-
7.	Spirometry	05	05	-
8.	Blood sampling trainer	05	05	-
Agadatantra				
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	-
Third professional subjects				
Kayachikitsa				
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	05	-
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	-
Shalya Tantra				
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	01	-
26.	Blood transfusion	05	01	-
27.	Urinary catheterization – male (same to be used for uttara basti)	05	05	-
28.	Urinary catheterization – female (same to be used for intra vesicle uttara 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	-
Prasuti and Streeroga				
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	-
Shalakya Tantra				
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	-
54.	Mannequin head (3D model) for training Tarpana	05	05	-
Kaumarabhritya				
55.	Exchange transfusion	01	01	-
56.	Neonatal resuscitation	05	05	-
57.	Umbilical cord catheterization	01	01	-
58.	Setting up paediatric intra-venous infusion and calculating drip rate	05	05	-
59.	Paediatric injection trainer	05	05	-
Panchakarma				
60.	Full body mannequin (for demonstration of abhyanga, udvartana, utsadana, lepa, patrapottali sweda and sthanikabasti)	05	05	-
61.	Enema trainer for basti administration	05	05	-
62.	Catheterization (male and female) for utara basti	Each 05	10	-
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
Matoshni Ayurved College,
Hospital and Research Center
Karjule Haryana (Ahmednagar)