

**KONKAN EDUCATION SOCIETY
LOKNETE ADV DATTA PATIL HOMOEOPATHIC MEDICAL COLLEGE &
HOSPITAL, VENGURLA**

SKILL LABORATORY

Requirement for skill laboratory

As per NCH 2024 Regulation

Trainer simulator or models or dummy for.-

- 1] First aid, Bandaging, splinting;
- 2] Basic Life Support (BLS), Cardio Pulmonary Resuscitation; (CPR)
- 3] Various type of injections- Subcutaneous, Intra-muscular, Intra-venous;
- 4] Urine Catheter insertion;
- 5] Skin and Fascia suturing;
- 6] Breast examination model;
- 7] Gynaecological examination model including
Intra Uterine Contraceptive Device Training model.

List of Material required

- 1] First aid kit
- 2] Various bandaging splinting
- 3] Basic Life Support (BLS)
- 4] Cardio Pulmonary Resuscitation; (CPR)
- 5] Intra-muscular Injection, Subcutaneous, Intra-muscular, Intra-venous;
(Cotton, Spirit, Syringe, Needle)
- 6] Urine Catheter - Male , Female
- 7] Breast examination module

Area Requirement 100 sq.mt.

(15) Skill Laboratory -

(A) Every homoeopathic teaching hospital shall have a skill laboratory where students can practice and improve skills pre-specified in the curriculum. The purpose of skill laboratory is to provide a safe and nonthreatening environment for students to learn, practice and be observed performing skills thus mitigating the risks involved in direct patient exposure without adequate preparation and supervision. The skill laboratory attempts to recreate the clinical environment and tasks which future health care workers have to perform.

(B) Skill Laboratory shall have: -

- (i) room for demonstration of skills to small groups;
- (ii) room for faculty coordinator and supporting staff;
- (iii) adequate space for storage of dummy or other equipment or instruments like suturing material, needle, syringe, intravenous sets, plastering moulds, various types of catheters, enema, ryles tube and such others;
- (iv) facility for video recording and review of the interaction for teaching communication skills;
- (v) general physician attached to collegiate hospital or staff having completed course in emergency medicine and adequate supporting staff;
- (vi) the teaching areas of the skill lab shall have provision for audio-visual and internet facilities and shall be enabled for e-learning;
- (vii) Trainer simulator or models or dummy for.-
 - (a) First aid, Bandaging, splinting;
 - (b) Basic Life Support, Cardio Pulmonary Resuscitation;
 - (c) Various type of injections- Subcutaneous, Intra-muscular, Intra-venous;
 - (d) Urine Catheter insertion;
 - (e) Skin and Fascia suturing;
 - (f) Breast examination model;
 - (g) Gynaecological examination model including Intra Uterine Contraceptive Device Training model.

Requirement list for skill Laboratory

Sr. No.	Name	Amount
A.	First Aid	200/-
	1. Cotton Bundle	100/-
	2. Adhesive tape	100/-
	3. Clinical Spirit	100/-
	4. Betadine Solution	100/-
	5. Betadine Cream	250/-
	6. Scissor for dressing	100/-
	7. Hydrogen peroxide	250/-
	8. Simple forceps for dressing	100/-
	9. Gauge bundle (4 inches)	850/-
	10. Kidney Tray	1850/-
	11. Dressing tray	
B.	Trainer Simulator or models or dummy	
	1. Cardio Pulmonary Resuscitation	30000/-
	2. Injection Training arm	10000/-
	3. Urine Catheter insertion	20000/-
	4. Skin/Fascia Suturing	5000/-
	5. Breast examination model	5000/-
	6. Gynecological Examination model - IUCD Training model	5000/-
C.	Material for Skill Laboratory	
	1. Static Splints	500/-
	2. Urine Pot- Male/Female	1000/-
	3. Syringe – 2ml/5ml/10ml/20ml (Each 01)	100/-
	4. Needles – 18no./22 no./24 no.	100/-
	5. Simple rubber Catheter	65/-
	6. Foley's Catheter- 14 no/16 no. (Each 01)	500/-
	7. Ambu bag. Mask & Oxygen reservoir	1000/-
	8. Suture needles Various No.	850/-
	9. Thread	
	10. Suture needle holder	500/-

Sr. No.	Name	Quantity	Available	Deficiency
01	First aid, Bandaging, splinting;			
02	Basic Life Support(BLS), Cardio Pulmonary Resuscitation; (CPR)			
03	Various type of injections- Subcutaneous, Intra-muscular, Intra-venous;			
04	Urine Catheter insertion;			
05	Skin and Fascia suturing;			
06	Breast examination model;			
07	Gynaecological examination model including Intra Uterine Contraceptive Device Training model.			

List of Material required

Sr. No.	Name	Quantity	Available	Deficiency
01	First aid kit			
02	Various bandaging splinting			
03	Basic Life Support (BLS)			
04	Cardio Pulmonary Resuscitation; (CPR)			
05	Intra-muscular Injection, Subcutaneous, Intra-muscular, Intra-venous; (Cottan, Spirit, Syringe, Needle)			
06	Urine Catheter - Male , Female			
07	Breast examination module			