Syllabus and Curriculum of Certificate course in Hospital and Domiciliary Care Attendant

Uttar Pradesh State Medical Faculty, Lucknow.

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## **OBJECTIVES OF THE COURSE**

To prepare a Hospital Care Attendant Technician who-

- Is well aware of hospital set up.
- Is well aware about various specialties & super specialties.
- Is well aware of common hospital equipments & instruments.
- Can understand common medical vocabularies..
- Can take care of admitted & OPD patient.
- Can help doctors, nurses & technicians.
- Can perform CPR in Case of need.
- Can identify danger symptoms & signs.
- Is well aware about biomedical waste management & fire hazards.

Outline of Curriculum of Certificate course in Hospital and Domiciliary Care Attendant

### FIRST YEAR

## THEORY (Classes: 9 AM to 12 Noon)

### First paper : Syllabus covers -

- 1. General body structure.
- 2. Basic set up of hospital, common medical equipments & instruments,

common medical terminologies.

## Second paper : Syllabus covers -

- 1. Role of hospital care attendant in hospital.
- 2. Hand hygiene & prevention of cross infection.
- 3. Cardio-pulmonary resuscitation (CPR).

#### PRACTICAL (Classes: 11 AM to 3 PM)

Practical classes will be after lunch; from 11 AM to 3 PM.

Students must present in the hospital for practicals.

Following subjects must be taught; though there will not be any exam from these-

- 1. Basic Computer skills.
- 2. Basic English.
- 2. Soft skills like Interpersonal relationship skills & moral education.

#### **COURSE DURATION:-**

• It is *<u>1year</u>*, full time certificate Course.

#### **ELIGIBITY:-**

• Candidate must have passed 12<sup>th</sup> with

Physics, Chemistry, Biology

Or

Physics, Chemistry, Maths

with 35% marks in Intermediate exams.

(From UP board or any other recognised board).

• Candidate must have completed age of 17 years of age as on 31<sup>st</sup> December of admission year. There is no maximum age limit for the admission.

#### SCHEDULE OF EXAMINATION

## FIRST YEAR

Paper	<u>Subjects</u>	<u>Mark</u>	<u>Internal</u> <u>Assessme</u> <u>nt Marks</u>	<u>Total</u> Marks	<u>Pass</u> <u>Marks</u>	<u>Duration</u> of Exam.
<u>First</u> <u>Paper</u> <u>Theory</u>	<ol> <li>General body structure.</li> <li>Basic set up of hospital, common medical equipments &amp; instruments, common medical terminologies</li> </ol>	75	25	100	50	3 Hours
<u>Second</u> <u>Paper</u> <u>Theory</u>	<ol> <li>Role of hospital care attendant in hospital.</li> <li>Hand hygiene &amp; prevention of cross infection.</li> <li>Cardio-pulmonary resuscitation (CPR).</li> </ol>	75	25	100	50	3 Hours
Practical	Oral & Practical	75	25	100	50	3 Hours

(List of holidays, Total hours, Subject wise allottement of hours)

## • List of Holidays:-

Sundays	- 52 days
Summer vacation	- 10 days
Winter vacation	- 10 days
Gazetted holidays	- 23 days
Preparatory holidays	- 10 days
Total Holidays	- 105 days

## • Total Hours :-

Theory classes per day	- 2 Hours
Practical classes per day	- 4 Hours
Total hours per day	- 6 Hours
Total days & hours in One year (after deduction of holidays)	- 260 days or - 1560 Hours

## Subject wise allottement of hours

## FIRST YEAR

## Theory (520 Hours) Practical (1040 Hours)

[	1.General body structure.	50 Hrs
<u>First</u>		50 1115
Paper		
<u>Theory</u>	2.Basic set up of hospital, common medical equipments & instruments,	80 Hrs
<u>Incory</u>	common medical terminologies.	00 1115
	common medical terminologies.	
	1.Role of hospital care attendant in hospital.	300 Hrs
		500 1115
Second		
Paper	2.Hand hygiene & prevention of cross infection.	10 Hrs
Theory		10 1115
<u>Incory</u>		
	3. Cardio-pulmonary resuscitation (CPR).	15 Hrs
	5. Cardio-pullionary resuscitation (Cr K).	15 1115
Third		
Paper	As described in curriculum	1040 Hrs
Practical		1040 1115
<u>I Tacticai</u>		
	1.Basic Computer skills.	30 Hrs
Theory:		50 1115
<u>Other</u>		
Subjects	2.Basic English.	30 Hrs
(These		
subjects must		
be taught: though there	<b>3</b> .Soft skills like - Interpersonal relationship skills & moral education	10 Hrs
will not be		101115
any exam		
from these)		

## Details of Curriculum for First Year Certificate course in Hospital Care Attendant

PAPER 1st Theory	Topics	Hours.
Theory	<ol> <li>General Orientation about parts of human body. Various terms used in Anatomy. Total numbers of bones, their names &amp; location. Basic idea about organzation of body ,from cell to organ systems, Parts of human body.</li> </ol>	15 Hrs
1.General body		
structure.	2. Skin & appendages.	02 Hrs
	3. GIT: only basics.	05 Hrs
-	4. Respiratory tract:only basics.	05 Hrs
-	5. Urinary tract: only basics.	05 Hrs
-	6. Male reproductive system:only basics.	03 Hrs
-	7. Female reproductive system: only basics.	03 Hrs
-	8. Basics of nervous system.	03 Hrs
	9. Basics of Blood.	05 Hrs
-	10. Basics of cardio vascular system.	04 Hrs

# Certificate course in Hospital Care Attendant

PAPER 1st	Topics	Hours.
Theory		
	1. Basic set up of hospital, different departments.	10 Hrs
2.Basic set up of		
hospital, common medical equipments & instruments,	2. Identification of Basic hospital equipments & instruments.	50 Hrs
common medical terminologies.	3. Common medical vocabulary & their meaning.	20 Hrs

# Details of Curriculum for First Year Certificate course in Hospital Care Attendant

PAPER 2nd Theory	Topics	Hours.
	1. Personal hygiene & professional behavior.	05 Hrs
	2. Patient's basic care & needs: Bathing, Sponging, dressing, feeding, skin care, oral care, care of comatose patient.	50 Hrs
	3. Understanding of various types of positions, Importance of positioning, means available for patient transfer.	30 Hrs
	<ol> <li>Care of ill/terminally ill/physically challenged/handicapped &amp; unconscious patients.</li> </ol>	35 Hrs
1.Role of hospital care attendant in	5. Learn to Bed making & management of linen.	10 Hrs
hospital.	6. Understand measures to prevent patient fall.	10 Hrs
	7. Understanding segregation, management, disposal & treatment of biomedical waste.	40 Hrs.
	8. Understanding CPR, Institutional emergencies, fire safety and security, Emergencies in health care & response to patient call.	30 Hrs
	9. Understand the importance of observing & reporting, process of reporting protocol.	20 Hrs
	10. Learn managing last offices & packaging dead bodies.	10 Hrs
	11. To understand basics of first aid.	30 Hrs
	12. Soft skills of communication skills.	10 Hrs
	13. Basics of code blue, red, pink etc.	20 Hrs

## Details of Curriculum for First Year Diploma in Orthopaedic and Plaster Technician course

PAPER 2nd	Topics	Hours.
Theory		
2.Hand	1. Hand hygiene & method of Hand washing.	05 Hrs
hygiene &		
prevention of		
cross infection.	2. Prevention of cross infection.	05 Hrs

PAPER 2nd Theory	Topics	Hours.
3.Basic life support (BLS) & Cardio-	1. Code blue.	05 Hrs
pulmonary resuscitation (CPR).	2. Details of basic life support (BLS) & Cardio-pulmonary resuscitation (CPR).	10 Hrs

## ( Hours : 1040 Hrs. )

#### Practical training in hospital/wards of the following :-

- 1. Personal hygiene & professional behavior.
- 2. Patient's basic care & needs: Bathing, Sponging, dressing, feeding, skin care, oral care, care of comatose patient.
- 3. Understanding of various types of positions, Importance of positioning, means available for patient transfer.
- 4. Care of ill/terminally ill/physically challenged/handicapped & unconscious patients.
- 5. Learn to Bed making & management of linen.
- 6. Understand measures to prevent patient fall.
- 7. Understanding segregation, management, disposal & treatment of biomedical waste.
- 8. Understanding CPR, Institutional emergencies, fire safety and security, Emergencies in health care & response to patient call.
- 9. Understand the importance of observing & reporting, process of reporting protocol.
- 10. Learn managing last offices & packaging dead bodies.
- 11. To understand basics of first aid.
- 12. Soft skills of communication skills.
- 13. Basics of code blue, red, pink etc.