

Post Diploma In Medical Care CURRICULUM/SYLLABUS

Course Code: 6646

This program is aimed at training candidates for the job of a **“Working in Hospital as Medical Care Technician where he/she will able to perform during an emergency also able to manage medical equipments”**, in the **“Health Care Sector Skill Council”** Sector/Industry and aims at building the following key competencies amongst the learner

1. Healthcare Awareness and Counselling	5. Office Culture and Protocol management aligning with Personal Efficiency and Job Requirements
2. Primary and Front Line Healthcare	6. Effective Govt. Policies Understanding and Implementation
3. Promoting the Basics and Processes of Healthcare and Precautions along with Procedures to Different categories of Healthcare Units	7. Fundamental of Nursing and Patient care along with Different Kind of Healthcare Supports and Deliverables
4. Healthcare Information and Alignment with Relevant Records and Departments	8. Multipurpose Performing Attitude and Skills in the Field of Healthcare, Patient Care and Nursing and Relevant Areas.

This course encompasses 22 and out of 22 National Occupational Standards (NOS) of “HSSC/ Q 5101” Qualification Pack issued by “Healthcare Sector Skill Council”.

S. No	Topic/Module	Duration (in Hours)	Key Learning Outcomes	Corresponding NOS Code
1	Assisting Nurse and Patient Care	60 Hrs	<ul style="list-style-type: none"> Assist nurse in bathing patient Assist nurse in grooming the patient Assist patient in dressing-up Support individuals to eat and drink Assist patient in maintaining normal elimination Transferring patient within the hospital Communicating appropriately with co-workers 	HSS/ N 5101 HSS/ N 5102 HSS/ N 5103 HSS/ N 5104 HSS/ N 5105 HSS/ N 5106 HSS/ N 5107

			<ul style="list-style-type: none"> Prevent and control infection Assist nurse in performing procedures as instructed in the care plan Assist nurse in observing and reporting change in patient condition Assist nurse in measuring patient parameters accurately Respond to patient's Call 	HSS/ N 5108 HSS/ N 5109 HSS/ N 5110 HSS/ N 5111 HSS/ N 5112
2	Fundamental of Nursing and Patient care along with Different Kind of Healthcare Supports and Deliverables	30 Hrs	<ul style="list-style-type: none"> Clean medical equipment under supervision of nurse Transport patient samples, drugs, patient documents and manage changing and transporting laundry/ linen on the floor Carry out last office (death care) 	HSS/ N 5113 HSS/ N 5114 HSS/ N 5115
3	Office Culture and Protocol management aligning with Personal Efficiency and Job Requirements.	50 Hrs	<ul style="list-style-type: none"> Act within the limits of your competence and authority Work effectively with others Manage work to meet requirements Maintain a safe, healthy and secure environment Practice Code of conduct while performing duties 	HSS/ N 9603 HSS/ N 9604 HSS/ N 9605 HSS/ N 9606 HSS/ N 9607
4	Effective Govt. Policies Understanding and Implementation	40 Hrs	<ul style="list-style-type: none"> Follow biomedical waste disposal protocols Follow infection control policies and procedures 	HSS/ N 9609 HSS/ N 9610
Additional than Qualification Packs:				
5	Communicative English and Official Communication (Written and Oral)	10 Hrs	<ul style="list-style-type: none"> Communication Process Phonetics Communicative grammar Patterns of Sentences 	Additional as Required for the Job Role
6	Computer Fundamentals	10 Hrs	<ul style="list-style-type: none"> Windows Introduction An Introduction to Word Working with Worksheet Working with Multiple Worksheet Basics of Ms Office Tools 	Additional as Required for the Job Role
7	Fundamental of Nursing/ Healthcare	10 Hrs	<ul style="list-style-type: none"> Understanding the Job Role of Nursing Responsibility and its Principles Development of nursing Factors, Procedure and Technique that are required for quality Nursing 	Additional as Required for the Job Role

			<ul style="list-style-type: none"> • Clean medical equipment under supervision of nurse • General Duty and Responsibility in the management and supervision of nursing and related Out-Patient department activities • Assist the Chief Nurse in planning, setting up and supervision of Staff and Education Program of the Nursing Service 	HSS/ N 5113
8	Fundamental of Pharmacology	10 Hrs	<ul style="list-style-type: none"> • Basic Pharmacological and its Principles • Applied Pharmacology, the concept of applying the basic principles to each organ system with an emphasis on melding path physiology with biologic targets for drug therapy • Therapeutics, considered to be the clinical application of applied pharmacology, including the financial implications of therapy, evidence-based medicine • The limitations of drug therapy and future directions of therapeutics in all disease states 	Additional as Required for the Job Role
9	Fundamental of Microbiology	10 Hrs	<ul style="list-style-type: none"> • Microscopic and sub microscopic details of microorganisms. • Microbiologists in this field of Hospital/Clinical Laboratories • Microbiologists in this field of Food Industr • Microbiologists in this field of Research Laboratories • Microbiologists in this field of Teaching 	Additional as Required for the Job Role
10	Basics of Anatomy and Physiology	10 Hrs	<ul style="list-style-type: none"> • Circulatory system • Respiratory system • Urinary system • Hematologic system • Immunologic system • Gastrointestinal system • Nervous system • Skeletal system • Endocrine system • Integumentary system • Lymphatic system • Reproductive system 	Additional as Required for the Job Role
11	Sociology	10 Hrs	<ul style="list-style-type: none"> • Candidate should able to develop social relationships and able to solve the Problems 	Additional as Required for the Job Role

12	Basics of Healthcare Psychology	10 Hrs	<ul style="list-style-type: none"> • Candidate should able to understand the psychology of Patient and able to council them 	Additional as Required for the Job Role
13	First Aids	10 Hrs	<ul style="list-style-type: none"> • Candidate must able to perform the basic first aid 	Additional as Required for the Job Role
14	Nutrition and Diet Plans	10 Hrs	<ul style="list-style-type: none"> • Candidate must able to assist on Nutrition and Diet Plan 	Additional as Required for the Job Role
15	Family Planning	10 Hrs	<ul style="list-style-type: none"> • Assist the Villager for planning of small family • Counsel women on using of contraception • Prevention and management of sexually transmitted infections • Candidate should be able to council on Birth Control Methods • Candidate should able to make understand the importance of Family Planning 	Additional as Required for the Job Role
16	Communicable Diseases	10 Hrs	<ul style="list-style-type: none"> • Candidate should able to Council the people about disease and how they spread and how they can be controlled 	Additional as Required for the Job Role
ON JOB TRAINING(OJT):-				150 Hrs

Total Programme Duration: **450 Hours**

(This syllabus/ curriculum has been approved by Healthcare Sector Skill Council (The Combination of 2 Qualification Packs) (name of relevant Sector Skill Council or NSDC designated authority). Few Additional Key Learning Areas has been added to make the Job Roll Justified with the Industry Requirements.