



Model Curriculum

QP Name: General Duty Assistant- Advanced

QP Code: HSS/Q5103

QP Version: 4.0

NSQF Level: 4.5

Model Curriculum Version: 1.0

Table of Contents

Contents

Training Parameters	4
Program Overview	5
Training Outcomes	5
Compulsory Modules	5
Module Details	9
Module 1: Introduction to the healthcare system	10
Module 2: Comprehensive functions of a General duty Assistant – Advanced	11
Module 3: Introduction to Human body- structure and functions	12
Module 4: Patient's rights & environment	13
Module 5: Patients' basic care and needs.	14
Module 6: Observing and Reporting	17
Module 7: Implementation and monitoring of patient care plan	18
Module 8: Body mechanics and ergonomics	19
Module 9: Transferring, mobility of patients and fall prevention	20
Module 10: Respond to patient calls or emergencies.	21
Module 11: Equipment cleaning	22
Module 12: Preparation of patient's unit and Ancillary services	23
Module 13: Death care	24
Module 14: Therapeutic Communication at hospital and home settings	25
Module 15: Care of vulnerable patients	26
Module 16: Professional and legal conduct in healthcare settings	27
Module 17: Infection Control and Prevention	28
Module 18: Personal Hygiene	29
Module 19: Bio Medical Waste Management	30
Module 20: Maintain conducive Environment in Emergency Situations	31
Module 21: Basic Life Support	33
Module 22: Employability Skills	34
Elective 1: - Critical care unit	36
Module 23: Intensive Care Unit	36
Elective 2: Dialysis unit	37
Module 24: Care of Patients on Dialysis	37
Elective 3: Perinatal Care	38

Module 25: Routine care of mothers and newborns.	38
Module 26: Care of mothers and child at the time of emergency.....	38
Elective 4: - Peri-operative unit (Pre and Post operative patient care unit).....	42
Module 27: Care of Preoperative patients	42
Module 28: Care of postoperative patient	43
On-Job Training	44
Annexure.....	46
Assessor Requirements	47
Assessment Strategy	48

Training Parameters

Sector	Healthcare
Sub-Sector	Allied Health & Paramedics
Occupation	Patient Care Services
Country	India
NSQF Level	4.5
Aligned to NCO/ISCO/ISIC Code	NCO-2015/3221.0300
Minimum Educational Qualification And Experience	12th Grade Pass or equivalent Or 10th Grade Pass or equivalent with 3 years relevant experience Or 11th Grade pass with 1.5-year relevant experience Or Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience Or Previous relevant qualification of NSQF Level 3 with 3 years of relevant experience
Pre-Requisite License or Training	Not Applicable
Minimum Job Entry Age	18 Years
Last Reviewed On	08/05/2025
Next Review Date	08/05/2028
NSQC Approval Date	08/05/2025
QP Version	4.0
Model Curriculum Creation Date	08/05/2028
Model Curriculum Valid Up to Date	08/05/2025
Model Curriculum Version	1.0
Minimum Duration of the Course	1020 Hrs. with 2 electives
Maximum Duration of the Course	1200Hrs. with all 4 electives

Program Overview

This section summarizes the end objectives of the program along with its duration.

Training Outcomes

At the end of the program, the learner should have acquired the listed knowledge and skills.

- Discuss the role of a General Duty Assistant – Advanced.
- Demonstrate techniques to maintain the personal hygiene needs of a patient.
- Practice infection control measures.
- Demonstrate the ability to perform clinical skills is essential in providing basic healthcare services.
- Promote safety, understand the usage of protective devices and demonstrate precautions to be taken while using Oxygen.
- Demonstrate professional behavior, personal qualities and characteristics of a general duty assistant – advanced.
- Demonstrate the right methods of bio medical waste management.
- Demonstrate Basic Life Support, Cardiopulmonary Resuscitation and other actions in the event of medical and facility emergencies.
- Demonstrate good communication, communicate accurately and appropriately in the role of General duty assistant - advanced and demonstrate professional appearance and demeanor.
- Assist in performing specialized department-wise patient care activities by rendering sound knowledge of the type of patients of the specific department.
- Develop and apply knowledge for patients undergoing dialysis.
- Develop and apply skills to assist the patient in maternal needs with her newborn.
- Assist nurse in critical care unit.

Compulsory Modules

The table lists the modules and their duration corresponding to the Compulsory NOS of the QP.

NOS and Module Details	Theory Duration	Practical Duration	On-the-Job Training Duration (Mandatory)	On-the-Job Training Duration (Recommended)	Total Duration
HSS/N5141: Assist patient in maintaining the Activities of Daily Living (ADL)	60:00	40:00	50:00	00:00	150:00
Module 1: Introduction to healthcare system	15:00	05:00	00:00	00:00	20:00
Module 2: Comprehensive functions of General Duty Assistant-Advanced	15:00	05:00	10:00	00:00	30:00
Module 3: Introduction to Human Body Structure and Functions	10:00	05:00	05:00	00:00	15:00
Module 4: Patients' rights and	10:00	10:00	20:00	00:00	40:00

environment					
Module 5: Patient Basic care and needs	10:00	15:00	15:00	00:00	40:00
HSS/N5126: Assist nurse in implementation of nursing care plan	20:00	50:00	20:00	00:00	90:00
Module 6: Observing and Reporting	10:00	25:00	10:00	00:00	40:00
Module 7: Implementation and monitoring of patient care plan	10:00	25:00	10:00	00:00	45:00
HSS/N5106: Transferring patient within the hospital	30:00	45:00	45:00	00:00	120:00
Module 8: Body mechanics and ergonomics	15:00	25:00	20:00	00:00	60:00
Module 9: Transferring/mobility of patients and fall prevention	15:00	20:00	25:00	00:00	60:00
HSS/N5112: Respond to patient's call	15:00	15:00	30:00	00:00	60:00
Module 10: Respond to patient calls or emergencies	15:00	15:00	30:00	00:00	60:00
HSS/N5113: Clean medical equipment under supervision of nurse	15:00	10:00	35:00	00:00	60:00
Module 11: Equipment cleaning	15:00	10:00	35:00	00:00	60:00
HSS/N5127: Provide ancillary services for supporting patient care	15:00	15:00	15:00	00:00	45:00
Module 12: Preparation of patients' unit and ancillary services	15:00	15:00	15:00	00:00	45:00
HSS/N5115: Carry out last office (death care)	15:00	15:00	15:00	00:00	45:00
Module 13: Death care	15:00	15:00	15:00	00:00	45:00
HSS/N5128: Provide care to patient's diverse needs at different care settings	45:00	75:00	30:00	00:00	150:00
Module 14: Therapeutic	15:00	25:00	15:00	00:00	55:00

communication at Hospital and home settings					
Module 15: Care of vulnerable patients	15:00	25:00	10:00	00:00	55:00
Module 16: Patient at diverse care settings	15:00	25:00	05:00	00:00	50:00
HSS/N9620: Comply with infection control and biomedical waste disposal policies	15:00	15:00	00:00	00:00	30:00
Module 17: Infection control policies and procedures	05:00	05:00	00:00	00:00	10:00
Module 18: Personal Hygiene	05:00	05:00	00:00	00:00	10:00
Module 19: Bio Medical Waste management	05:00	05:00	00:00	00:00	10:00
HSS/N9624: Maintain a safe and secure working environment	10:00	20:00	00:00	00:00	30:00
Module 20: Maintain Conducive Environment in Emergency Situations	05:00	10:00	00:00	00:00	15:00
Module 21: Basic Life Support and First Aid	05:00	10:00	00:00	00:00	15:00
Total	240:00	300:00	240:00	00:00	780:00
Module 22: Employability Skills (60 Hours): DGT/VSQ/N0102	60:00	00:00	00:00	00:00	60:00
Total Duration	300:00	300:00	240:00	00:00	840:00

Elective Modules

The table lists the elective modules, their duration and mode of delivery.

Elective 1: Critical Care

NOS and Module Details	Theory Duration	Practical Duration	On-the-Job Training Duration (Mandatory)	On-the-Job Training Duration (Recommended)	Total Duration
HSS/N5130: Assist nurse in performing procedures as instructed in the care plan at critical/Intensive care units	30:00	30:00	30:00	00:00	90:00
Module 23: Intensive care at Healthcare Facility	30:00	30:00	30:00	00:00	90:00
Total Duration	30:00	30:00	30:00	00:00	90:00

Elective 2: Dialysis

NOS and Module Details	Theory Duration	Practical Duration	On-the-Job Training Duration (Mandatory)	On-the-Job Training Duration (Recommended)	Total Duration
HSS/N5131: Assist in providing care to dialysis patient	30:00	30:00	30:00	00:00	90:00
Module 24: Care of Patients on Dialysis	30:00	30:00	30:00	00:00	90:00
Total Duration	30:00	30:00	30:00	00:00	90:00

Elective 3: Perinatal care

NOS and Module Details	Theory Duration	Practical Duration	On-the-Job Training Duration (Mandatory)	On-the-Job Training Duration (Recommended)	Total Duration
HSS/N5129: Provide post-natal care to new mothers and routine care to the new born	20:00	15:00	10:00	00:00	45:00
Module 25: Routine care of the mother and newborn	20:00	15:00	10:00	00:00	45:00
HSS/N5132: Assist woman before, during or after childbirth under guidance of healthcare	20:00	15:00	10:00	00:00	45:00

team					
Module 26: Care of mother and child at the time of emergency	20:00	15:00	10:00	00:00	45:00
Total Duration	40:00	30:00	20:00	00:00	90:00

Elective 4: Perioperative care

NOS and Module Details	Theory Duration	Practical Duration	On-the-Job Training Duration (Mandatory)	On-the-Job Training Duration (Recommended)	Total Duration
HSS/N5645: - Assist nurse in performing procedures as instructed in the care plan at Preoperative and postoperative unit	30:00	30:00	30:00	00:00	90:00
Module 27: Care of Preoperative patient	15:00	15:00	15:00	00:00	45:00
Module 28: Care of Postoperative patient	15:00	15:00	15:00	00:00	45:00
Total Duration	30:00	30:00	30:00	00:00	90:00

Module Details

Module 1: Introduction to the healthcare system

Mapped to: HSS/N5141

Terminal Outcomes:

- Describe the basic structure and function of healthcare delivery system in India.

Duration: 15:00	Duration: 05:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Introduction to healthcare delivery system - Identify the healthcare delivery system in India. - Differentiate the various types of healthcare organization based on objective, size or scope of service/s offered. - Discuss different types of hospital departments and comprehensive services offered . - Inpatient Services: Acute care, Surgical services, Intensive care units (ICU). - Outpatient Services: Emergency services, Outpatient clinics, Day surgery units. - Diagnostic and therapeutic services: Imaging services, laboratory services, Rehabilitation services. - Support Services: Pharmacy, nutrition and dietetics, palliative and Hospice care - Describe the functioning of various departments within a hospital and their roles. - Clinical Departments - Diagnostic departments - Support Departments - Administrative departments - Medical Records Department Introduction to Medical Terms - List the appropriate use of related medical terminology in daily activities with colleagues and work area. - Discuss hospital policies and procedures of healthcare organization.	- Visit to various departments of the hospital for field assignment. - Prepare a report summarizing the observations about basic structure and function of healthcare delivery system in India.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster,	
Tools, Equipment and Other Requirements	
Visit to various healthcare settings for field assignment	

Module 2: Comprehensive functions of a General Duty Assistant – Advanced

Mapped to: HSS/N5141

Terminal Outcomes:

- To be able to perform key roles and responsibilities.
- To understand the importance of patient needs.

Duration: 15:00	Duration: 05:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Introduction - Discuss the broad understanding of the functions to be performed by GDA -Advanced. - Define the scope of GDA Advanced while providing support to patients while feeding normally or assisted devices. - Define the scope of GDA Advanced during procedure of dressing in special situations like physical disability, infants, unconscious patients, etc. - Explain understanding of patient comforts and safety. - Describe the daily care needs of patients. - Explain the role of GDA Advanced while transporting sample /drug of the patient. - Discuss the importance of aiding the patient whenever required with specific case studies. - Describe the importance of observing patient needs. - Discuss the importance of preparing patient's unit before admission and after discharge. - Explain the importance of cleaning /disinfection of designated area and medical equipment under supervision. - Describe the need for keeping medical equipment, connections, wiring, tubing including medical gases, connectors in good condition and ready for patient use under supervision. - Describe how to provide patient's daily care.	Prepare a chart depicting roles and responsibilities of a General Duty Assistant- Advanced at different sites.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster	
Tools, Equipment and Other Requirements	
Medical equipment like Sphygmomanometer, Thermometer, weighing machine, stethoscope, ECG, Ryles tube, etc.	

Module 3: Introduction to Human body- structure and functions

Mapped to: HSS/N5141

Terminal Outcomes:

- Describe basic structure and function of the human body.

Duration: 10:00	Duration: 05:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Overview of the Human Body - Body Systems: Basic understanding of the major systems of the human body (e.g., respiratory, circulatory, musculoskeletal, nervous, digestive, reproductive, genitourinary and endocrine) and their primary functions. - Anatomical Terms: Understand basic anatomy and physiology of body systems. - Learn basic anatomical terms and directional references (e.g., medial, lateral, proximal, distal, superior, inferior, anterior, posterior, mid-line, right and left, mid-clavicular, bilateral, and mid-axillary). - Body Planes: Identify and describe body planes (sagittal, coronal, transverse) and their relevance to patient assessment.	- Identify various body parts/organs using 3D models of human organ system. - Design various working models using waste materials depicting the functioning of the human body system.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
3D models of human body and accessory organs, model human skeletal system, organ specimen.	

Module 4: Patient's rights & environment

Mapped to: HSS/N5141

Terminal Outcomes:

- Familiarize with patients' rights and safety.
- Maintain a safe, clean and comfortable environment.

Duration: 10:00	Duration: 10:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Introduction to patient rights: • Describe importance of patient rights in health care settings. • Understand the role of GDA advance for compliance of patients' rights as per his scope of work. • Discuss the escalation matrix in case of deviation. • Describe necessary arrangements to ensure patient safety and comfort. • Discuss patient's right to privacy and confidentiality Patients' Environment: • Discuss Patient's right to safe, clean and supportive environment. • Explain the importance of cleanliness at the workplace. • Discuss the ways of keeping a check on routine service, maintenance, storage and inventory management of cleaning equipment. • Discuss safe drinking water for patients, visitors, and staff. • Discuss disinfection process of soiled surfaces, equipment, linen and efficacy. • disinfection performed. • Discuss the importance of maintaining congenial temperature, humidity, odor of patient's environment. • List uses of various means of maintaining privacy (like screens, curtains, locking the door, etc.) • Discuss the importance of sensitivity to culture, gender, age, preferences of the patient. • Discuss the importance of avoiding unnecessary physical touch while providing care. • Discuss importance of encouraging patients to do as much as possible to promote independence.	• Carry out a role play on role of GDA- Advanced in maintaining patients right. • Demonstrate the different types of disinfection processes as required for surfaces, equipment, soiled linen, and materials. • Make a checklist for keeping quality checks on the right patient environment.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
NA	

Module 5: Patients' basic care and needs.

Mapped to: HSS/N5141

Terminal Outcomes:

- Demonstrate the techniques of Bed Bath.
- Describe the types of bed bath.
- Demonstrate the technique of dressing up a patient.
- Understand the types of Bed sores/pressure injuries.
- Demonstrate the techniques of Nail, Hair, Eye, Oral and Back care.

Duration: 10:00	Duration: 15:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Introduction to patient basic care • Describe the difference in care provided to ill patients, terminally ill, physically challenged and handicapped personnel. Bathing, grooming and dressing up a patient • Explain the importance of bathing and its types such as (Bed bath, sponge bath). • Explain the role of GDA -advance in performing Sitz bath. • Enumerate points to observe during bathing which need to be reported. • Identify the need of after bath care to the patient. • List various changes to be observed and while providing bath and back care. • Understand the importance of providing care to private body parts of patient. • Identifying rashes, abrasions, dryness, changes in color, pressure areas, temperature, bruise and swelling of skin and its effective reporting . • List early signs of pressure injuries/ bed sores. • Explain the causes and prevention measures of pressure injuries (bed sores). • List various most comfortable and appropriate lying/ sitting positions, positioning of pillows etc. for bed-ridden patients to avoid bed sores / pressure injuries. • Discuss the standard precautions and protocols to be followed during grooming of the patient (like shaving, oral care ,eye care, hair care and cutting nails, etc.), as per the condition and comfort of the patient. • Explain the special considerations to be taken care of during oral care in case of dentures and unconscious patients. • Explain the proper technique of dressing up a patient in different scenarios. • Discuss the importance of showing patient how they look after the grooming task is finished. Nutrition and hydration: • Explain the concept of nutrition. • Explain the concept of a balanced diet. • Discuss how to ensure that the diet given to the patient is as per prescription of dietician.	Bathing, grooming and dressing up a patient • Demonstrate the correct technique of bed bath. • Demonstrate the correct techniques of oral, nail, hair, eye and back care • Demonstrate the technique of position changing of a patient. • Demonstrate the technique of donning and doffing of clothes. • Demonstrate the technique of dressing up a patient. Nutrition and hydration • Prepare a chart on balanced diet. • Demonstrate the correct technique of oral feeding. • Identify the components of a sample chart on intake and output of a patient and perform a class discussion on outcomes from the same. Elimination needs • Demonstrate the correct technique of using bedpan, urinal, commode and diaper for bedridden patients. • Prepare a chart depicting changes in colour and texture of urine and stool and its underlying causes. Alarming signs: • Demonstrate the role play on raising the alarm. Patient at different care /Home care/Residential • Demonstrate the correct technique to follow for self-safety. • Demonstrate the correct techniques to follow the nursing care plan and actions. • Carry out the safety of patient and environment. • Role play-based assessment

Differentiate between various types of diets such as solid diet, semi solid diets and liquid diets, etc. - List various signs of discomfort while feeding the patient. - Discuss the signs of choking. - Explain the process of reporting an event of choking or aspiration to a senior healthcare professional immediately. - Discuss the principles of hygiene while assisting patients in feeding and drinking. - Explain the importance of intake and output record. Elimination needs - Discuss the importance of various methods of caring for elimination needs. - Differentiate care plan activities in patients with urine and bowel incontinence and in patients with urinary catheter. - Discuss the principles of hygiene and sanitation while assisting patient in elimination needs. - List the importance of color and texture change of urine and stool. - Explain the usage of various equipment used in elimination needs such as adult diapers, bedpan, urinal, commode etc. - Explain the process of safely assisting a mobile patient to the toilet. Alarming signs: - Discuss how to raise the alarm if any warning sign is identified. Patient at different care /Home care/Residential - Explain how to establish a therapeutic and goal-oriented relationship with the patient and his/her significant others - Describe how to ensure the nursing care plan is followed - Discuss how to apply the safety rules at home and ensure a safe environment - Describe the arrangements for the intervention that are consistent with the patient's priority and his/her specific requirements - Ensure the environment used for the intervention is suitable, and that the privacy and dignity of the patient is protected - Discuss Implementing the intervention in a safe and effective manner, using evidence-based practices and processes. - Encourage the carers to give appropriate support to the patient throughout the intervention - Describe the effects of the intervention on the patient throughout the process and identify any indications of increased risk.	evaluates the understanding of different care settings, the role of GDAs, and the specific responsibilities in each setting. A role-play activity where participants practice caring for patients in different settings (e.g., assisting a patient in an IPD bed, providing first aid in an emergency, supporting an OPD patient during a consultation).
Classroom Aids:	

Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster

Tools, Equipment and Other Requirements
--

Hygiene trays, Nail care tray, hair care tray, oral care tray, eye care tray, linen, patient clothes, towel, face towel, gloves, basins, water, etc

Module 6: Observing and Reporting

Mapped to: HSS/N5126

Terminal Outcomes:

- Observe and report changes in patients overall condition
- Demonstrate technical skills of Storage and retention and retrieval of database and records.
- Maintain confidentiality of records

Duration: 10:00	Duration: 25:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Introduction • Discuss the importance of observing and reporting to authorities for alarming signs of patient monitor if any. • Understand the importance of verbally informing the person in authority. • Explain the types of observations to be reported (physical, behavioural, Environmental) • Discuss the reporting matrix, protocols, techniques, and formats within the scope of GDA-Advanced. • Identify various types of records, consent taking and their importance for general duty assistant - advanced. • Understand abbreviations and symbols related to scope of work	• Create a sample set of documents to report procedure related information of patient. • Discuss case studies on different scenarios for better understanding.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Sample formats of reports and hospital documents, various forms of consent	

Module 7: Implementation and monitoring of patient care plan

Mapped to: HSS/N5126

Terminal Outcomes:

- Assist nurse while performing different procedures as part of patient care plan
- Support nurse in measurement of vital parameters
- Understand the significance of safety measures.

Duration: 10:00	Duration: 25:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• Explain how to develop knowledge for measuring, height & weight of patient using instruments. • Discuss the steps of assisting nurses in assembling the correct equipment for nursing tray by identifying the correct equipment as per the procedure. • Discuss the role of GDA-advanced while assisting healthcare team in performing key procedures like inducing enema, suppository, catheter, nebulization; preparing patient for moving to the operation theatre; part preparation; etc. • List the standard precautions to be followed to prevent the spread of an infection or induce an infection • Explain the significance of ensuring privacy and dignity of the patient • Discuss the role of GDA in implementation of care plan (eg: collaborating with the healthcare team, assisting with direct care, providing emotional and psychological support, monitoring and recording observation). • Explain dos and don'ts while implementing care plan as directed by nurse /physicians.	• Demonstrate preparation of nursing tray for key procedures like key procedures like inducing enema, suppository, catheter, etc.; nebulization; preparing patient for moving to the operation theatre; part preparation; etc. • Demonstrate measurement of height and weight using the different types of scales including manual, digital, standard, chair and bed scales • Prepare a chart on do's and donts while implementing care plan as directed by nurse /physicians.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Sample care plan, Nursing manikin, bed, air mattress, rubber sleepers, restraints, bandages, etc	

Module 8: Body mechanics and ergonomics

Mapped to: HSS/N5106

Terminal Outcomes:

- Explain the use of correct body mechanics to prevent any injury to self and patient.
- Understand the importance of positioning in the treatment and recovery of patient.

Duration: 15:00	Duration: 25:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• Discuss the kinetics of joints and movements. • Explain mechanisms that affect movements in the human body. • Describe active and passive exercises. • Describe the principles of proper body mechanics to carry out patient activities for proper ergonomics. • Explain the significance of maintaining proper joint mobility. • Discuss the risk factors and considerations in faulty body postures. Positioning • Explain the importance of positioning of a patient in his/her treatment and recovery. • Explain various types of positions and postures employed during procedures (supine, prone, semi fowler, fowler, lithotomy, lateral, Sims, Trendelenburg, Knee-chest, Kidney position, Jackknife, side-lying). • Discuss the dos and don'ts /role of GDA - advanced performing and maintaining the positions.	• Perform a class activity on identifying incorrect and correct body postures. • Demonstrate the various types of positions like supine, left lateral, lithotomy, fowlers etc.in skill lab.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Nursing manikin, bed, wheelchair, stretcher, chart of body mechanics.	

Module 9: Transferring, mobility of patients and fall prevention

Mapped to: HSS/N5106

Terminal Outcomes:

- Demonstrate the use of assisted devices like wheelchairs, stretchers, walkers, crutches and canes in the mobility and transportation of patients.
- To assist in the safe and effective, transferring, and mobility of patients.
- To ensure the comfort, safety, and dignity of the patient while preventing injury to both the patient and the healthcare provider.

Duration: 15:00	Duration: 20:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Transferring • Learn various kinds of means available for transferring patients. • Describe care to be taken while transferring patient. • Explain the usage of wheelchair, stretcher, shifting of patient from bed to stretcher, stretcher to operation theatre table etc., and in special situations. Mobility • Discuss the importance of physical moments for wellbeing. • Describe usage of modes used for mobility and their maintenance. • Describe care while patient is walking or using assisted devices. • Explain the use of protective devices (restraints, safety devices, comfort devices). Fall Prevention • Discuss the key considerations to be taken when assisting in the transferring process: (e.g.: patients' general medical condition and mobility, patients' size and ability to assist, equipment to be used for transferring the patient, etc.) • Describe care to be taken to avoid falling in high-risk patients such as patients with altered sensorium, epileptic patients etc. • Describe measures to be taken in the event of fall. • Describe standards for prevention of patient's fall. • Describe action in the event of a fall incident.	• Demonstrate usage of wheelchairs, stretchers, shifting of patient from bed to stretcher, stretcher to operation theatre table and in special situations. • Demonstrate usage of assisted devices like walkers, cane, crutches etc. while walking the patient. • Demonstrate the usage of Comfort devices, Assistive devices, mobility devices • Demonstrate the usage of air mattresses. • Demonstrate the use of physical restraints to prevent fall or injury. • Demonstrate the use of side rails in bed to prevent fall. • Discuss the case study on different - different scenarios.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Nursing manikin, wheelchair, stretcher, cane, crutches, walker, bed etc.	

Module 10: Respond to patient calls or emergencies.

Mapped to: HSS/N5112

Terminal Outcomes:

- Respond to institutional emergencies or call safely and appropriately.
- To respond effectively to patient calls or emergencies.
- To understanding how to handle these situations can significantly impact patient safety and well-being.

Duration: 15:00	Duration: 15:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Understanding the patient calls • Describe emergencies in Hospital and general conditions. • Describe the steps to responding to a medical emergency / non-medical emergency. • Describe fire emergencies and action to be initiated in fire emergencies • Discuss how to treat patients' calls on an urgent basis. • Describe how to report and respond to emergencies.	• Demonstrate usage of hospital emergency codes and basic first aid in a mock drill depicting an institutional emergency. • Create a flow chart depicting common emergency situations and its referral mechanism. • A quiz to test understanding of emergency response steps, such as CPR, fire safety, and handling medical emergencies. • Role-playing different emergency situations to practice responses and communication.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Crash cart trolley, first aid box, CPR nursing manikin, Ambu bag with mask adult, torch, physical restraints, fire extinguisher	

Module 11: Equipment cleaning

Mapped to: HSS/N5113

Terminal Outcomes:

- Carry out cleaning, sterilization and disinfection procedures as required for equipments
- Understand the roles and responsibilities of Hazmat process, kits and team

Duration: 15:00	Duration: 10:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Introduction to equipment troubleshooting and repair • Discuss the basic utility of the equipment in your department such as (OPD and IPD set up). • Discuss the process of disposing off the consumable items according to the hospital protocols. • Explain how to maintain the ward inventory after each shift. • Define Hazmat Process and its Kit. • Explain classification of Hazmat process. • Discuss code and alarming signs of Hazmat process. • Understand the roles and responsibilities of Hazmat team. • Discuss the importance of terminal cleaning to prevent the spread of hazardous substances or infection.	• Create flow charts showing steps of different disinfection methods. • Demonstrate Hazmat Process. • A quiz to assess understanding of troubleshooting steps, repair techniques, and key safety practices. • A hands-on scenario where GDAs identify and troubleshoot a malfunctioning piece of equipment.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Disinfectants, autoclaves, Linen, tools, surgical and non-surgical equipment (Hazmat equipment).	

Module 12: Preparation of patient's unit and Ancillary services

Mapped to: HSS/N5127

Terminal Outcomes:

- Demonstrate the method of Bed making.
- Discuss the different types of bed.
- Carry out preparation of patient and its unit as per the procedure.
- Carry out transfer of patient samples, drugs, patient documents within hospital as per protocols.

Duration: 15:00	Duration: 15:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Bed Making • Understand various types of linen used in hospital • Describe the Bed Making procedure as per the patient requirement • Discuss various types of beds and their making • Develop an understanding of the need for periodic changing of linen. • Describe how to prepare a room for admission. • Basic steps in preparing the patient's unit • Explain how to ensure the proper setup of the Bed and Furniture according to the different types of patient's unit • Explain how to assist nurse in setting up necessary equipment. Ancillary Services • Discuss the steps of handing over the patients' documents, samples and drugs to the concerned authority carefully. • Describe how to identify the vials according to their color. • Discuss the importance of following protocols and elements of care during transporting patient samples and documents.	• Demonstrate preparation of an empty bed, occupied bed and room after discharge etc. • Prepare room/unit for admission and procedure. • Demonstrate the process of transporting linen in laundry trolley . • Demonstrate the steps of handing over the patients' documents, samples and drugs to the concerned authority following protocols and elements of care. • Demonstrate on the identification of vials.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster	
Tools, Equipment and Other Requirements	
Nursing manikin , bed, bed sheet, pillow, blanket etc.	

Module 13: Death care

Mapped to: HSS/N5115

Terminal Outcomes:

- Providing death care while preserving privacy and dignity of deceased.

Duration: 15:00	Duration: 15:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• Discuss how to attend the hygiene needs of a deceased specially hair care, eye care, nail care and oral hygiene. • Discuss importance of attaching identification labels/wrist bands according to local guidelines and organizational policy. • Describe the steps of dressing and packing of body while preventing any soiling. • Understand the importance of respecting the cultural/religious beliefs and personal wishes of family wherever possible. • Define the role of individual in removing and handing over jewelry and any personal items to appropriate authority. • Discuss importance of using personal protective equipment and following personal hygiene practices and protocols while providing death care.	• Demonstrate managing Last Offices including preparing and packing body. • A quiz or assessment covering the key areas such as identification procedures, infection control, equipment maintenance.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Dead body /mannequin, bed sheets, bandages, cotton, disinfectants.	

Module 14: Therapeutic Communication at hospital and home settings

Mapped to: HSS/N5128

Terminal Outcomes:

- To learn about techniques of concerns handling.
- Understand the types of communication.
- To know about the Importance of therapeutic communication.

Duration: 15:00	Duration: 25:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Introduction to therapeutic communication • Understand the importance of establishing therapeutic communication with patients and his/her significant others. • Ensure that the patient and their carers are made to feel comfortable, and that they understand that their needs are important and are being addressed. • Discuss with patients and their carers their own role and responsibilities for the care of the patient. • Describe how to demonstrate empathy when interacting with patients and their families who may be experiencing distress or anxiety. • Explain the key components of active listening and how to apply them effectively in communication with patients and colleagues. • Discuss the importance of maintaining courtesy and respectful communication in all interactions within a healthcare setting. • Describe the communication with hospital patients with handling difficult situation in the hospital. • Explain the techniques for effective therapeutic communication. • Identify any communication differences that exist and try to address them.	• Demonstrate the use of various types of communication like verbal nonverbal and therapeutic through role play. • Demonstrate the technique to maintain or keep the records in a clear, concise and accurate manner. • A quiz or discussion-based assessment on the importance of therapeutic communication, key principles, and how to manage different patient scenarios. • Role-play activities where participants practice using therapeutic communication techniques in hospital and home care scenarios.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
NA	

Module 15: Care of vulnerable patients

Mapped to: HSS/N5128

Terminal Outcomes:

- Demonstrate the correct techniques of routine care of patients with diverse needs.

Duration: 15:00	Duration: 25:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• Define vulnerable patients. • Explain the difference between a patient requiring routine care and a patient requiring specific care. • Discuss the importance of paying special attention to patients who are bedridden or with altered sensorium. • Explain how to ensure proper sanitary and elimination needs of the patients with chronic illness • Explain the specific care routines of the Vulnerable patients like geriatric, pediatric, paralytic, immobile, unconscious, individual with disabilities and patients with certain medical or psychiatric conditions etc. • Discuss the importance of providing comfort, mobility assistance to vulnerable patients.	• Demonstrate the correct technique of routine care of vulnerable patients like geriatric, pediatric, paralytic, immobile, unconscious, individual with disabilities and patients with certain medical or psychiatric conditions etc. • Role play-based assessment on the general and specific aspects of patient care, including patient hygiene, mobility, infection control, and communication techniques. • Demonstration of caring for a patient in diverse care settings where participants perform tasks such as assisting with bathing, feeding, or providing emotional support.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster	
Tools, Equipment and Other Requirements	
Hygiene trays, Nail care tray, hair care tray, oral care tray, eye care tray, linen, patient clothes, towel, face towel, gloves, basins, water, etc	

Module 16: Professional and legal conduct in healthcare settings

Mapped to: HSS/N5128

Terminal Outcomes:

- To understand the importance of professional and legal conduct in healthcare settings. This includes adhering to the laws, ethical principles, and professional standards required in healthcare environments.
- To ensure patient safety, the quality of care, and the integrity of the healthcare profession.

Duration: 15:00	Duration: 25:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
- Explain the importance of accurate and timely reporting scenarios for preventing or mitigating potential medico legal complications in patient care. - Discuss the do's and don'ts of a medico legal case. - Describe the events where the details of medico- legal cases can be revealed as per organizational process. - Demonstrate legal and ethical behavior within the role and scope of general duty assistant - advanced responsibilities. - Follow policies and procedures affecting the health, safety, and well-being of patients in the hospital and home setting.	- Demonstrate client centric approach through role play. - Demonstrate the process of maintaining confidentiality of client's information through a role-play. - Create a sample questionnaire for handling queries of clients and other related team members. - Demonstrate the method of maintaining collaborative relationships with co-workers at workplace through a role play. - Demonstrate different healthcare scenarios and apply their understanding of legal and professional conduct. - Role-play situations where GDAs practice ethical decision-making and handle legal issues, such as ensuring patient confidentiality, obtaining informed consent, or reporting suspected abuse
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster	
Tools, Equipment and Other Requirements	
NA	

Module 17: Infection Control and Prevention

Mapped to: HSS/N9620

Terminal Outcomes:

- Apply infection control policies and procedures during daily activities

Duration: 05:00	Duration: 05:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• Identify deviation from normal health • Understand management of different types of spillages and their management. • Understanding hand hygiene: infection control/exposure control/Standard precautions of PPE. • Understand hospital/ emergency borne infections. • Understand prevention and treatment of needle stick and sharp injury. • Understand about incident reporting. Importance of Infection control • Explain the concept of healthy living. • Describe the importance of infection control and prevention. • List strategies for preventing transmission of pathogenic organisms. • Describe the nosocomial infections. • Explain the importance of incident reporting. Immunization and vaccination • Explain the concept of immunization. • Explain various vaccinations against common infectious diseases.	• Demonstrate the steps of spill management. • Demonstrate the procedures of hand hygiene. • Demonstrate the process of donning and doffing of PPE. • Demonstrate the steps of spill management.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
E-modules depicting sanitization, infection control and waste disposal practices	

Module 18: Personal Hygiene

Mapped to: HSS/N9620

Terminal Outcomes:

- Develop techniques of self-hygiene.

Duration: 05:00	Duration: 05:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• Develop understanding of the concept of Healthy Living • Develop understanding & procedures of Hand Hygiene • Develop techniques of self-grooming and maintenance. • Discuss how to develop a self-grooming and maintenance plan focused on preventing and managing look, touch, feel and body odor. • Equip with techniques of use of PPE: the need for and types • Vaccinate against common infectious diseases: immunization to reduce the health risks for self, patients. • Understand mandated, highly recommended, and other vaccines for healthcare personnel workers. Immunization and vaccination • Explain the concept of immunization. • Explain various vaccinations against infectious diseases as per state norms. Hand hygiene and Personal protective equipment • Describe the hand-hygiene guidelines and procedures used in healthcare settings. • Explain the importance of using Standards precautions • List the types of Standards precautions. • Describe the process of wearing and removing each of Standard's precautions.	• Demonstrate the procedures of hand hygiene. • Demonstrate the process of donning and doffing. • Play a role play on the importance of vaccination against common infectious diseases. • Demonstrate the steps of spill management.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
E-modules depicting sanitization, infection control and waste disposal practices.	

Module 19: Bio Medical Waste Management

Mapped to: HSS/N9620

Terminal Outcomes:

- Dispose of different types of biomedical waste in appropriate color-coded bins/containers.
- Apply local guidelines of biomedical waste disposal system during daily activities.

Duration: 05:00	Duration: 05:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Categorize of different types of waste • Categorize the different types of biomedical waste. • Explain the importance and mechanism of proper and safe disposal, transportation and treatment of bio-medical waste. Importance of color-coded bins • Identify the various types of color-coded bins/containers used for disposal of biomedical waste. • Explain the importance of following local guidelines of biomedical waste disposal.	• Segregate biomedical waste applying the local guidelines. • Create a chart depicting different types of biomedical waste and various types of color coded bins/containers used for disposal of biomedical waste. • Prepare a report on the observations from field assignment about the structure of transportation and treatment of biomedical waste.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Different coded color bins, chart for color coding of bins Visit to biomedical waste treatment plant for field assignment.	

Module 20: Maintain conducive Environment in Emergency Situations

Mapped to: HSS/N9624

Terminal Outcomes:

- Encourage for safety at workplace.
- Follow safety protocols at workplace.
- Perform Basic Life Support or basic first aid in medical emergency situations, as and when required.
- Respond to institutional emergencies safely and appropriately.
- Perform basic first aid in medical emergency situations, as and when required.
- Respond to institutional emergencies safely and appropriately.
- Perform Basic Life Support or basic first aid in medical emergency situations, as and when required.

Duration: 05:00	Duration: 10:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• Describe things necessary to make the patient feel safe and comfortable • Describe the impact of comfort on one's health. • Describe the importance and methodology of cleanliness, and hygiene environment. • Describe variation of patient's environment according to settings: road, home, ambulance, hospital, etc. Introduction to institutional emergencies • Definition of types of institutional emergencies. • Understand the importance of preparedness and response planning. • Discuss how to identify hospital emergency codes and understand how to raise the code blue. • Apply standard procedures to be followed in case of institutional emergencies. • Explain the use of protective devices such as restraints and safety devices. Fire safety management • Understanding fire hazards in healthcare settings - Common causes of fire in hospitals. - Fire prone areas (ICUs, Operation theaters, Labs, Electrical panels etc.). • Describe Fire prevention measures - Safe handling of flammable materials. - Proper use and maintenance of electrical equipment. • Fire safety equipment and procedures - Fire extinguisher types and usages. - Fire alarm and sprinkler system. - emergency exit and evacuation routes. Fire evacuation plan & patient safety - Ensuring safe patient evacuation (including bedridden and critical patients). - Coordination with fire safety officers and hospital staff. - Assisting in patient relocation and communication. Security management in healthcare institutions • Importance of security in hospitals - Protecting patients' staff and visitors. - Preventing unauthorized access. • Role of Individual in security - Assisting in patient identification and visitors	• Demonstrate usage of hospital emergency codes and basic first aid in a mock drill depicting an institutional emergency. • Create a chart depicting different types of protective devices such as restraints and safety devices. • Demonstrate managing a fire evacuation scenario.

'management. - Reporting suspicious activities or security threats.	
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Fire extinguisher, evacuation plan, hospital directory.	

Module 21: Basic Life Support and First Aid

Mapped to: HSS/N9624

Terminal Outcomes:

- Perform CPR in medical emergency situations, as and when required.

Duration: 05:00	Duration: 10:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Introduction - Describe common emergency conditions and what to do in medical emergencies. Identification of cardiac arrest - Describe identification of cardiac arrest. - Understand Principles of basic life support (Adult chain of survival, CABDs of giving CPR). Cardiopulmonary resuscitation and First Aid - Describe the correct protocol of chest compression, ventilation and assessment steps. - Differentiate the single rescuer and two rescuer CPR. - Describe the conditions when choking occurs. - Describe the protocol of giving life support while choking. - Explain the basics of first aid. - Identify precautions to take for personal safety. - Perform basic life support (BLS) as and when required. - Explaining Cardiopulmonary Resuscitation. - Explain CPR in the presence of two rescuers.	- Demonstrate the correct technique of CPR. - Demonstrate the correct technique of chest compression and ventilation with single rescuer and two rescuers. - Demonstrate the correct technique of abdominal thrust and CPR during choking. - Demonstrate the hands on assisting a patient who has fainted in a waiting area. - Perform a role play on responding to a minor burn injury in the hospital premises.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Crash cart trolley, first aid box, CPR nursing manikin, Ambu bag with mask adult, torch, physical restraints, fire extinguisher.	

Module 22: Employability Skills

Mapped to DGT/VSQ/N0102: Employability Skills (60 hours)

Mandatory Duration: 60:00			
Location: On-Site			
S.No.	Module Name	Key Learning Outcomes	Duration (hours)
1.	Introduction to Employability Skills	- Discuss the Employability Skills required for jobs in various industries. - List different learning and employability related GOI and private portals and their usage.	1.5
2.	Constitutional values - Citizenship	- Explain the constitutional values, including civic rights and duties, citizenship, responsibility towards society and personal values and ethics such as honesty, integrity, caring and respecting others that are required to become a responsible citizen. - Show how to practice different environmentally sustainable practices.	1.5
3.	Becoming a Professional in the 21st Century	- Discuss importance of relevant 21st century skills. - Exhibit 21st century skills like Self-Awareness, Behavior Skills, time management, critical and adaptive thinking, problem-solving, creative thinking, social and cultural awareness, emotional awareness, learning to learn etc. in personal or professional life. - Describe the benefits of continuous learning.	2.5
4.	Basic English Skills	- Show how to use basic English sentences for every day conversation in different contexts, in person and over the telephone. - Read and interpret text written in basic English - Write a short note/paragraph / letter/e -mail using basic English.	10
5.	Career Development & Goal Setting	Create a career development plan with well-defined short- and long-term goals.	2
6.	Communication Skills	- Demonstrate how to communicate effectively using verbal and nonverbal communication etiquette. - Explain the importance of active listening for effective communication. - Discuss the significance of working collaboratively with others in a team.	5
7.	Diversity & Inclusion	- Demonstrate how to behave, communicate, and conduct oneself appropriately with all genders and PwD. - Discuss the significance of escalating sexual harassment issues as per POSH act.	2.5
8.	Financial and Legal Literacy	- Outline the importance of selecting the right financial institution, product, and service. - Demonstrate how to carry out offline and online financial transactions, safely and securely. - List the common components of salary and compute	5

		income, expenditure, taxes, investments etc. Discuss the legal rights, laws, and aids.	
9.	Essential Digital Skills	- Describe the role of digital technology in today's life. - Demonstrate how to operate digital devices and use the associated applications and features, safely and securely. - Discuss the significance of displaying responsible online behavior while browsing, using various social media platforms, e-mails, etc., safely and securely. - Create sample word documents, excel sheets and presentations using basic features. - Utilize virtual collaboration tools to work effectively.	10
10.	Entrepreneurship	- Explain the types of entrepreneurship and enterprises. - Discuss how to identify opportunities for potential business, sources of funding and associated financial and legal risks with its mitigation plan. - Describe the 4Ps of Marketing-Product, Price, Place and Promotion and apply them as per requirement. - Create a sample business plan, for the selected business opportunity.	7
11	Customer Service	- Describe the significance of analyzing different types and needs of customers. - Explain the significance of identifying customer needs and responding to them in a professional manner. - Discuss the significance of maintaining hygiene and dressing appropriately.	5
12	Getting Ready for Apprenticeship & Jobs	- Create a professional Curriculum Vitae (CV). - Use various offline and online job search sources such as employment exchanges, recruitment agencies, and job portals respectively. - Discuss the significance of maintaining hygiene and confidence during an interview. - Perform a mock interview. - List the steps for searching and registering for apprenticeship opportunities.	8

Elective 1: - Critical care

Module 23: Intensive Care Unit

Mapped to: HSS/N5130

Terminal Outcomes:

- Demonstrate the correct method to assist the nurse or doctor in various patient care activities in ICU.

Duration: 30:00	Duration: 30:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• Orient with the ICU set-up and get the required equipment handy at the time of an emergency. • Understand care elements while working in critical care settings. • Use personal protective equipment and personal hygiene protocols. • Ensure equipment being used for the procedure is in line with the organizational protocols. • Assist nurse during wound management esp. in case of pressure sore. • Provide assistance to nurses during care on the invasive lines (such as central line care, arterial line care, peripheral line care), foley's catheter, oral care, BiPAP, gentle perineal care as per standard protocol. • Understand point of care while patient inter and intra transfer. • Assist nurse during sample collections such as urine, sputum, blood, stool etc. • Assist nurses in procedures like Endotracheal tube care, nebulization etc. • Assist concerned personnel during daily routine checking & care of defibrillators, ECG Machines, syringe pump operations, alpha bed with algorithm. • Assist the nurse in a timely change of position of the patient, esp. those who are comatose or bedridden. • Re-emphasize the procedure of hand hygiene.	• Demonstrate the use of PPE and Hand hygiene in ICU set up. • Demonstrate the correct technique to assist nurse/doctor in wound dressing procedure. • Demonstrate the correct technique to assist nurse in taking care of invasive lines. • Demonstrate the correct technique to transport the sample in the lab. • Demonstrate the correct method to assist the nurse in intensive care patient care procedures. • Demonstrate the correct method to take daily care of articles and machines. • Demonstrate the method of keeping inventory and stock intact. • Demonstrate the usage of air mattresses. • Demonstrate the correct technique to position the bedridden or comatose patients. Exercise • A scenario-based exercise in which GDAs practice responding to an emergency situation, positioning a patient, and communicating effectively with the healthcare team. • Demonstrate neonatal handling, infection control, emergency response.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Nursing manikin, bed, air mattress, rubber sleepers, restraints, bandages, Mock ICU set-up, oxygen supply, crash cart, emergency drugs, ventilator, cardiac monitor, pulse oximeter, chest leads, ECG machine, BP apparatus	

Elective 2: Dialysis

Module 24: Care of Patients on Dialysis

Mapped to: HSS/N5131

Terminal Outcomes:

- Demonstrate the correct method of giving care to Dialysis patient.

Duration: 05:00	Duration: 10:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• Explain the specific hygiene and infection control protocols that a General Duty Assistant must meticulously follow when working with dialysis patients. • Discuss the correct techniques to provide pre, intra and post care to dialysis patients. • Discuss why vigilant observation of dialysis patients and the prompt reporting of any changes or concerns are so important for a General Duty Assistant. • Describe how a General Duty Assistant should approach interactions with dialysis patients to demonstrate empathy and patience throughout their care. • Describe the correct technique to monitor vital signs. • Explain the specific ways in which a General Duty Assistant ensures the privacy and dignity of a patient receiving dialysis. • Explain why it is critically important for a General Duty Assistant to be aware of a dialysis patient's vascular access site (fistula, graft, or catheter) and what observations are significant and dos / don'ts related to it. • Describe the step-by-step procedures for daily cleaning and disinfection of the external surfaces of a dialysis machine. • Re-emphasize the procedure of hand hygiene.	• Demonstrate the correct techniques to provide pre, intra and post care to dialysis patients. • Demonstrate the correct method to maintain records and reports of patients. • Demonstrate the correct technique to monitor vital signs. • Maintain Privacy and Confidentiality. • Demonstrate the step-by-step procedures for daily cleaning and disinfection of the external surfaces of a dialysis machine (dummy machine).
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Nursing manikin, bed, air mattress, rubber sleepers, restraints, bandages, Mock ICU set-up, oxygen supply, crash cart, emergency drugs, ventilator, cardiac monitor, pulse oximeter, chest leads, ECG machine, BP apparatus, Dialysis Machine, Dialyzer, Circuit etc	

Elective 3: Perinatal Care

Module 25: Routine care of mothers and newborns.

Mapped to: HSS/N5129

Terminal Outcomes:

- Provide routine care to the mother and newborn.
- Understand the importance of strictly adhering to instructions from nurses and other healthcare professionals.
- Recognize the necessity of practicing meticulous hand hygiene in all interactions with mothers and newborns.
- Understand the principles of effective and respectful communication with mothers, families, and the healthcare team.
- Recognize the importance of maintaining patient confidentiality.
- Develop awareness of the need to be sensitive to the cultural practices of mothers and families.

Duration: 20:00	Duration: 15:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• Describe the routine hygiene assistance a General Duty Assistant provides to postpartum mothers. • Describe the routine observations a General Duty Assistant makes and reports regarding a mother's condition after delivery. • Describe the steps a General Duty Assistant takes to maintain a clean and safe environment for a postpartum mother. • Explain the importance of routine hygiene care provided by a General Duty Assistant for preventing infections in postpartum mothers. • Explain how assisting with comfort and positioning can aid in a mother's recovery after childbirth. • Explain the General Duty Assistant's responsibilities in maintaining a clean and safe environment to promote the well-being of new mothers. • Describe the routine hygiene (including hand hygiene) assistance a General Duty Assistant provides to newborns. • Describe how a General Duty Assistant assists nurses with the safe and comfortable positioning of newborns. • Describe the ways in which a General Duty Assistant supports the feeding of newborns. • Describe the routine observations a General Duty Assistant makes and reports regarding a newborn's condition. Understanding Breastfeeding Basics: • Describe the recommended positioning and latch-on techniques (kangaroo mother care) for successful breastfeeding. • Discuss the importance of various tools to	• Demonstrate the correct method of checking vital signs of mother and newborn. • Make a report on observation and changes seen in mother and newborn. • Maintain privacy of mother. • Demonstrate the correct technique or position to provide to the mother during exclusive breastfeeding. • Demonstrate the correct technique of assisting nurses in kangaroo mother care. • Make a chart for breast feeding positions. • Demonstrate correct hand hygiene techniques consistently before and after patient contact. • Demonstrate how to handle mothers and newborns gently and with care. • Role play on Communicate effectively with mothers, families, and the nursing team using clear and respectful language. • Case study on Recognize situations that require immediate escalation to the nursing staff based on observed changes in the mother's or newborn's condition.

express the breast milk such as breast pumps. • Explain the usage, parts and cleaning process of breast pumps. • Discuss dos and don'ts of breast pumps. • Discuss the typical frequency and duration of breastfeeding sessions for newborns. • Describe common breastfeeding challenges new mothers might face. • Explain the importance of exclusive breastfeeding for the first six months of life. Importance of Breast Milk for the Baby: • Explain how breast milk provides essential antibodies and protects the baby from infections common in this region. • Explain how breastfeeding contributes to healthy growth and development of the baby's brain and body. • Describe how breastfeeding can reduce the risk of certain allergies and chronic diseases in the child. Importance of Family Support: • Discuss the crucial role of family members in supporting a breastfeeding mother. • Describe how to create a supportive and comfortable environment for breastfeeding at home. • Explain the rationale behind the specific positioning guidelines a General Duty Assistant follows for newborns. • Explain the role of a General Duty Assistant in supporting successful feeding in newborns. • Explain why the routine observations made by a General Duty Assistant are crucial for the early detection of newborn complications. • Explain the General Duty Assistant's responsibilities in maintaining a clean and safe environment to promote the health of newborns. • Re-emphasize the procedure of hand hygiene.	
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Nursing manikin, infant manikin , bed, air mattress, Hospital linen, suction apparatus, oxygen supply, drugs of the delivery room, Various equipment used in the delivery room, inventory checklist, trolley, sterilized cloth, patent oxygen supply, tubing, suction apparatus and catheters.	

Module 26: Care of mother and child at the time of emergency

Mapped to: HSS/N5132

Terminal Outcomes:

- Provide parturition care to the mother during Labor.

Duration: 20:00	Duration: 15:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• Define the term and phases of parturition. • Understand and maintain individual role while taking care of the mother in labor. Preparing for the mother: • Describe the various ways a GDA assists in providing comfort to a laboring mother, such as helping with positioning and ensuring a clean environment. • Explain how a GDA offers emotional support to the mother and her family during the labor process. • Discuss the GDA's role in facilitating communication between the mother and the nursing staff regarding her needs and concerns. • Describe the basic hygiene assistance a GDA might provide to a laboring mother, under the guidance of the nursing staff. • Re-emphasize how patient warming therapy with blankets, warmers etc.(hot compresses) improve blood flow, muscle relaxation, and pain relief in certain conditions. • Explain how a GDA assists nurses in preparing the mother for examinations during labor. Preparing the Labor Room: • Describe the routine tasks a GDA performs to ensure the cleanliness and orderliness of the labor room, adhering to infection control protocols. • Explain how a GDA assists nurses in setting up necessary equipment and ensuring the availability of essential supplies in the labor room. • Discuss the GDA's responsibilities in managing waste disposal within the labor room according to hospital guidelines. • Describe the process by which a GDA assists in transporting equipment, mother to the delivery room/ Operation Theatre while ensuring maximum care of tubing's and other items as directed by the medical team. • Explain the GDA's role in stocking linen, hygiene products, and other necessary items in the labor room. Mother's Belongings: • Describe how a GDA can assist the mother and her family in organizing their personal	• Demonstrate the correct method of taking care of a mother in labor. • Check vital signs during labor. • Carry out infection control techniques during childbirth process.

belongings in the labor and postpartum areas. • Explain the GDA's role in the inventory and safekeeping of the mother's valuables, according to hospital policy. • Discuss the circumstances under which a GDA might be asked to retrieve items from the mother's bag. • Describe the GDA's responsibilities in maintaining the cleanliness of the mother's immediate personal items. • Re-emphasize the procedure of hand hygiene.	
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Nursing manikin, bed, air mattress, Hospital linen, suction apparatus, oxygen supply, drugs of the delivery room	

Elective 4: - Peri-operative care

Module 27: Care of Preoperative patients

Mapped to: HSS/N5645

Terminal Outcomes:

- To prepare patients physically and emotionally for surgery, follow hygiene and infection control measures, and support healthcare professionals in the pre-operative unit.

Duration: 05:00	Duration: 08:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Introduction to pre-operative care - Discuss the definition & importance of preoperative care. - Explain the types of surgeries: - Elective surgery, emergency surgery, Major vs minor surgery and day care surgery. Overview of the pre-operative unit - Describe pre-operative room setup (clean environment, availability of necessary medical equipment. - Make a list of common equipment in a pre – operative unit (vital signs monitor, oxygen supply, IV stands and infusion pump and sterile surgical gowns & drapes. Preparing the patient for surgery - Reemphasize the patient's privacy. - Explain the importance of ensuring a patient baths with anti-septic soap before surgery. - Discuss the role of GDA's in ensuring proper hair removal /surgical clippers techniques to maintain sterility. - Explain the significance of checking NIL-PER- ORAL (NPO)status before and after surgery. Safe Transportation - Describe the standard methods used to verify patient identity, such as checking ID bands, hospital records, and verbal confirmation from the patient. Patient transportation to the operation theater room. - Re-emphasize how patient warming therapy with blankets, warmers etc. (hot compresses) improve blood flow, muscle relaxation, and pain relief in certain conditions. - Re-emphasize the procedure of hand hygiene.	Demonstrate hands-on training in patient hygiene and preparation before surgery, vital signs monitoring & documentation, safe patient transportation techniques, pre-operative communication and emotional support.
Classroom Aids: Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements Vital Signs monitor ,oxygen therapy devices, IV stand and infusion pump, drainage catheter and tubes ,Hand wash liquid .	

Module 28: Care of postoperative patients

Mapped to: HSS/N5645

Terminal Outcomes:

- To monitor and support patients recovering from surgery, assist healthcare professionals, and ensure a safe and hygienic environment in the post-operative unit.

Duration: 05:00	Duration: 08:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Introduction to post operative care - Definition & importance of post operative care. - Explain the phases of post-operative recovery: - Immediate post operative phase, Intermediate post operative phase, Extended recovery phase. Overview of the post-operative unit - Discuss the post anesthesia care unit PACU /recovery room, general surgical wards /post operative wards, Intensive care unit for critical patients. - Make a list of common equipment in a post operative unit: - - Vital signs monitor, oxygen therapy devices, IV stand and infusion pumps Suction machine, drainage catheter and tubes. Pain management & comfort measures - Explain how correct positioning helps in reducing pain, preventing pressure ulcers, and improving blood circulation. - Discuss how cold compresses help in reducing swelling, inflammation, and post-operative pain. - Explain how patient warming therapy with blankets, warmers etc. (hot compresses) improve blood flow, muscle relaxation, and pain relief in certain conditions. - Explain why it is important to encourage post-operative patients to practice relaxation and breathing exercises. - Re-emphasize the procedure of hand hygiene.	- Demonstrate the correct technique of catheter care. - Demonstrate the correct technique of using vital signs monitor, oxygen therapy devices, IV stand, infusion pumps and Suction machine. - Demonstrate the correct technique of using bedpan and urinal in bed.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Vital Signs monitor oxygen therapy devices, IV stand and infusion pump, drainage catheter and tubes, cold compress, hot compress.	

On-Job Training

Mandatory Duration: 240:00
Module Name: On-the-Job Training Location: On Site
Terminal Outcomes • Demonstrate the correct technique of bed bath. • Demonstrate the correct techniques of oral, nail, hair, eye and back care • Demonstrate the steps of back care. • Demonstrate the technique of position changing of a patient. • Demonstrate the technique of dressing up a patient. • Demonstrate the usage of Comfort devices, Assistive devices, mobility devices. • Demonstrate the correct method of checking vital signs of mother and newborn. • Make a report on observation and changes seen in mother and newborn. • Maintain privacy of mother. • Demonstrate the correct technique or position to provide to the mother during exclusive breastfeeding. • Demonstrate the correct technique of kangaroo mother care. • Demonstrate the use of PPE and Hand hygiene in ICU set up. • Demonstrate the correct technique to assist nurse/doctor in wound dressing procedure. • Demonstrate the correct technique to assist nurse in taking care of invasive lines. • Demonstrate the correct technique to transport the sample in the lab. • Demonstrate the correct method to assist the nurse in intensive care patient care procedures. • Demonstrate the correct method to take daily care of articles and machines. • Demonstrate the method of keeping inventory and stock intact. • Demonstrate the usage of air mattresses. • Demonstrate the correct technique to position the bedridden or comatose patients. • Demonstrate the correct method of checking vital signs of mother and newborn. • Make a report on observation and changes seen in mother and newborn. • Demonstrate the correct technique of feeding and aspiration to the newborn. • Demonstrate the correct method of checking vital signs of mother and newborn. • Make a report on observation and changes seen in mother and newborn. • Maintain privacy of mother. • Demonstrate the correct technique or position to provide to the mother during exclusive breastfeeding. • Demonstrate the correct technique of kangaroo mother care. • Prepare a chart on equipment and parts of Dialysis machine. • Demonstrate the correct techniques to sterile the Dialysis equipment. • Demonstrate the method of standard or universal precaution at Dialysis unit. • Demonstrate the correct technique of cleaning, disinfection and sterilization of equipment. • Demonstrate the correct techniques to clean, test, inspect the Dialyzer with a sterilant. • Demonstrate the correct method of Pre, During and Post care of Dialyzer. • Demonstrate the correct techniques to provide pre, intra and post care to dialysis patients. • Demonstrate the correct method to maintain records and reports of patients. • Check and carry out intake and output charting. • Demonstrate the correct technique to monitor vital signs. • Maintain Privacy and Confidentiality. • Demonstrate the correct method of taking care of a mother in labor. • Check vital signs during labor. • Carry out infection control techniques during childbirth process. • Demonstrate the method to maintain the antenatal room. • Carry out the part preparation under supervision of nurse. • Demonstrate the correct technique to transfer the mother on OT/Delivery table.

- Demonstrate the correct technique of taking care of tubing or catheters.
- Give lithotomy position to the mother.
- Demonstrate the correct technique of catheter care.
- Demonstrate the correct technique of breast feeding and breast care
- Demonstrate the correct technique of using bedpan and urinal in bed.
- Demonstrate the method of disposal of consumable items according to the hospital protocols.
- Demonstrate managing Last Offices including preparing and packing body
- Demonstrate the steps of spillmanagement.
- Demonstrate the procedures of handhygiene.
- Demonstrate the process of donning and doffing of PPE.
- Select different types of waste and various types of colour coded bins/containers used for disposal of waste.

Annexure

Trainer Requirements

Trainer Prerequisites						
Minimum Educational Qualification	Specialization	Relevant Industry Experience		Training Experience		Remarks
		Years	Specialization	Years	Specialization	
PhD	(Nursing)	1		0		
MSc	Nursing	1		0		
B.Sc. (Nursing)/ Post Basic B.Sc. Nursing	Nursing	1		0		
GNM (General Nursing Midwifery)	Nursing	3		0		

Trainer Certification	
Domain Certification	Platform Certification
Certified for Job Role: "General Duty Assistant-Advanced" mapped to the Qualification Pack: "HSS/Q5103 v4.0" with minimum score of 80%	Recommended that the Trainer is certified for the Job Role: "Trainer (VET and Skills)", mapped to the Qualification Pack: "MEP/Q2601, v2.0" with minimum score of 80%.

Assessor Requirements

Assessor Prerequisites						
Minimum Educational Qualification	Specialization	Relevant Industry Experience		Training/Assessment Experience		Remarks
		Years	Specialization	Years	Specialization	
PhD	(Nursing)	2		0		
MSc	Nursing	2		1		
B.Sc. (Nursing)/ Post Basic B.Sc. Nursing	Nursing	3		1		
GNM (General Nursing Midwifery)	Nursing	4		1		

Assessor Certification	
Domain Certification	Platform Certification
Certified for Job Role: “General Duty Assistant-Advanced” mapped to the Qualification Pack: “HSS/Q5103 v4.0” with minimum score of 80%	Recommended that the Assessor is certified for the Job Role: “Assessor (VET and Skills)”, mapped to the Qualification Pack: “MEP/Q2701, v2.0” with minimum score of 80%.

Assessment Strategy

The emphasis is on 'learning-by-doing' and practical demonstration of skills and knowledge based on the performance criteria. Accordingly, assessment criteria for each job role is set and made available in the qualification pack.

The assessment papers for both theory and practical would be developed by Subject Matter Experts (SME) hired by Healthcare Sector Skill Council or with the HSSC accredited Assessment Agency as per the assessment criteria mentioned in the Qualification Pack. The assessments' papers would also be checked for the various outcome-based parameters such as quality, time taken, precision, tools and equipment requirement etc.

Each NOS in the Qualification Pack (QP) is assigned a relative weightage for assessment based on the criticality of the NOS. Therein each Element/Performance Criteria in the NOS is assigned marks on relative importance, criticality of function and training infrastructure.

The following tools would be used for final assessment:

1. Practical Assessment: This comprises of a creation of mock environment in the skill lab which is equipped with all equipment required for the qualification pack.

Candidate's soft skills, communication, aptitude, safety consciousness, quality consciousness etc. is ascertained by observation and marked in observation checklist. The outcome is measured against the specified dimensions and standards to gauge the level of their skill achievements.

2. Viva/Structured Interview: This tool is used to assess the conceptual understanding and the behavioral aspects with regard to the job role and the specific task at hand. It also includes questions on safety, quality, environment, and equipment etc.

3. Written Test: Question paper consisting of 100 MCQs (Hard:40, Medium:30 and Easy: 30) with questions from each element of each NOS. The written assessment paper is comprised of following types of questions:

- i. True / False Statements
- ii. Multiple Choice Questions
- iii. Matching Type Questions.
- iv. Fill in the blanks.
- v. Scenario based Questions.
- vi. Identification Questions

QA Regarding Assessors:

Assessors are selected as per the "eligibility criteria" laid down by HSSC for assessing each job role. The assessors selected by Assessment Agencies are scrutinized and made to undergo training and introduction to HSSC Assessment Framework, competency based assessments, assessors guide etc. HSSC conducts "Training of Assessors" program from time to time for each job role and sensitize assessors regarding assessment process and strategy which is outlined on following mandatory parameters:

- 1) Guidance regarding NSQF
- 2) Qualification Pack Structure
- 3) Guidance for the assessor to conduct theory, practical and viva assessments
- 4) Guidance for trainees to be given by assessor before the start of the assessments.
- 5) Guidance on assessments process, practical brief with steps of operations practical observation checklist and mark sheet
- 6) Viva guidance for uniformity and consistency across the batch.
- 7) Mock assessments
- 8) Sample question paper and practical demonstration

References Glossary

Sector	Sector is a conglomeration of different business operations having similar business and interests. It may also be defined as a distinct subset of the economy whose components share similar characteristics and interests.
Sub-sector	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components.
Occupation	Occupation is a set of job roles, which perform similar/ related set of functions in an industry.
National Occupational Standards (NOS)	NOS are occupational standards which apply uniquely in the Indian context.
Qualifications Pack (QP)	QP comprises the set of OS, together with the educational, training and other criteria required to perform a job role. A QP is assigned a unique qualifications pack code.

Acronyms and Abbreviations

NOS	National Occupational Standard(s)
NSQF	National Skills Qualifications Framework
QP	Qualifications Pack
PPE	Personal Protective Equipment
SOP	Standard Operating Procedure