







Model Curriculum

GENERAL DUTY ASSISTANT -ADVANCED

Elective 1: Critical Care

Elective 2: Dialysis

Elective 3: Maternal & Newborn Care

Elective 4: Parturition

SECTOR: HEALTHCARE

SUB-SECTOR: ALLIED HEALTH & PARAMEDICS

OCCUPATION: Patient Care

Services

REF ID: HSS/Q5103, V2.0

NSQF LEVEL: 4









TABLE OF CONTENTS

1. Curriculum	01
2. Trainer Prerequisites	20

















General Duty Assistant (Advanced)

CURRICULUM/SYLLABUS

This program is aimed at training candidates for the job of a "<u>General Duty Assistant (Advanced)</u>", in the "<u>Allied Health & Paramedics</u>" Sector/Industry and aims at building the following key competencies amongst the learner

Program Name	General Duty Assistant (Advanced)		
Qualification Pack Name & Reference ID. ID	HSS/Q 5103, v2.0		
Version No.	v 2.0	Version Update Date	28/07/2022
Pre-requisites to Training	12th Class Pass OR 10th Class Pass with 2 years of relevant experience OR Previous relevant Qualification of NSQF Level 3 with 2 years of relevant experience		
NCO code and Occupation:	NCO-2015/3221.0300, Patient Care Services		
Training Outcomes	 After completing this programme, participants will be able to: 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 essential in providing basic healthcare services Promote safety, understand usage of protective devices and demonstrate precautions to be taken while usage of Oxygen Demonstrate professional behavior, personal qualities and characteristics of a general duty assistant - advanced Demonstrate right methods of bio medical waste management Demonstrate Basic Life Support, Cardio Pulmonary 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 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









This course encompasses <u>12 out of 12 Compulsory NOS</u> (National Occupational Standards), 4 out of 4 Optional NOS of "<u>General duty assistant - advanced</u>" Qualification Pack issued by "<u>Healthcare Sector Skill Council</u>".

COMPULSORY NOS

Sr. No.	Module Module	Key Learning Outcomes	Equipment Required
1	Introduction to healthcare systems Theory Duration (hh:mm) 05:00 Practical Duration (hh:mm) 05:00 Corresponding NOS Code Bridge Module	 Acquaint with the foundations of Healthcare Service Providers (primary, secondary & tertiary) Comprehend the various services offered to patients in a hospital Comprehend various departments in the hospital 	Flowchart depicting health care delivery system of India
2	Broad functions of general duty assistant - advanced Theory Duration (hh:mm) 05:00 Practical Duration (hh:mm)	 Develop broad understanding of the functions to be performed by GDA Advanced Understand the functions to be performed by GDA Advanced during admission and discharge of patient Develop understanding of patient comforts and safety 	Mock environment of clinic and hospital environment, home care setups with home based articles.
	05:00 Corresponding NOS Code Bridge Module	 Understand the daily care need of patient Understand the role of GDA Advanced while transporting sample /drug of the patient Understand the importance of 	
		providing assistance to the patient whenever required • Understand the importance of observing patient needs and providing assistance to the patient while admission and discharge	
		 Understand the importance of cleaning/sterilization/disinfection of not hospital premises and medical equipment's under supervision Understand the need for keeping medical equipment, connections, wiring, tubing including medical gases, 	









Sr. No.	Module	Key Learning Outcomes	Equipment Required
		connectors in good condition and ready for patient use under supervision Apply knowledge of various routes of drug administration	•
		 Sensitize on the importance of drug dosage 	
		 Develop broad understanding for providing support to patient while feeding normally or assisted devices (Ryle's tube) 	
		 Demonstrate steps involved while dressing the patients 	
		 Describe the difference in procedure of dressing in special situations like physical disability, infant, unconscious patients, etc. 	
		 Provide for the patient's daily care 	
		 Understand the role of GDA Advanced while transporting sample /drug of the patient 	
3	Introduction to human body- structure & functions Theory Duration (hh:mm) 10:00 Practical Duration (hh:mm)	 Explain different parts of body Explain different systems of body Explain different positions of body 	Mannequin, charts, demonstration kits of different body parts
	05:00		
	Corresponding NOS Code Bridge Module		
4	Personnel hygiene & professional behavior	 Develop understanding of the concept of Healthy Living Develop understanding & procedures of Hand Hygiene 	Patient daily care articles, PPE, vaccination,
	Theory Duration	 Develop techniques of Grooming 	hand hygiene
	(hh:mm)	 Equip with techniques of use of PPE 	techniques chart, hand-
	10:00	Vaccinate against common	wash
	Practical Duration	infectious diseases	
	(hh:mm)	Maintain peaceful environmentLearn general and specific	
	10:00	etiquettes to be observed on duty Describe the importance of conservation of resources in	









Sr. No.	Module	Key Learning Outcomes	Equipment Required
	Corresponding NOS Code HSS/N9616, HSS/N9617	medical facility	
5	Bio medical waste management Theory Duration (hh:mm) 05:00 Practical Duration (hh:mm) 05:00 Corresponding NOS Code HSS/N9618	 Gain understanding of importance of proper and safe disposal of bio-medical waste & treatment Obtain understanding of categories of bio-medical waste Learn about disposal of bio-medical waste – color coding, types of containers, transportation of waste, etc. Acquire broad understanding of standards for bio-medical waste disposal Gain broad understanding of means of bio-medical waste treatment 	Different coded color bins, different variety of bio medical waste management, Visit to treatment plan of bio medical waste etc
6	Emergency Medical Response Theory Duration (hh:mm) 10:00 Practical Duration (hh:mm) 10:00 Corresponding NOS Code HSS/N9617	 Describe chain of survival Demonstrate CPR Demonstrate rescue of a child Demonstrate CPR in the presence of two rescuers 	Emergency situations, crash cart, O2 Supply/cylinder
7	Respond to patient call or emergency Theory Duration (hh:mm) 05:00 Practical Duration (hh:mm) 10:00 Corresponding NOS Code HSS/N5112	 Describe emergencies in Hospital and general conditions Describe fire emergencies and action to be initiated in fire emergencies Treat patient's call as urgent Instruct patient and the relatives on how to report and respond to emergency 	E-modules, audio and video call set-up
8	Body mechanics and ergonomics Theory Duration (hh:mm)	 Learn the kinetics of joints and movements Learn mechanisms that affect movements in human body Apply general principles of 	Mannequin, charts, demonstration kits of different body









Sr. No.	Module	Key Learning Outcomes	Equipment Required
110.	10:00 Practical Duration (hh:mm) 15:00 Corresponding NOS Code HSS/N9617	movements • Acquaint with the process and precaution to be taken care of while transferring the patient	mechanics, internet use
9	Positioning/Transferring/Mobility of patients Theory Duration (hh:mm) 10:00 Practical Duration (hh:mm) 15:00 Corresponding NOS Codes HSS/N5106	 Explain the importance of positioning of a patient in his/her treatment and recovery Explain various types of positions and postures employed during procedures. Learn various kinds of means available for transferring patients Describe care to be taken while transferring patient Understand usage of Wheel chair, stretcher, shifting of patient from bed to stretcher, stretcher to operation theatre table etc., and in special situations Understand 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 	Mannequin, charts, demonstration kits of different body mechanics & positions & internet use, stretcher, wheelchair, trolley, patient assisted devices
10	Theory Duration (hh:mm) 10:00 Practical Duration (hh:mm) 10:00 Corresponding NOS Code Bridge Module	 Discuss the importance of observing and reporting to authority for said or unsaid findings, if any Understand the importance of verbally informing the person in authority 	sample forms and feedback forms
11	Consent, Documentation & Records Theory Duration (hh:mm) 05:00 Practical Duration	 Comprehend guidelines for documentation Identify various types of records and their importance for general duty assistant - advanced Understand use and importance of records and consent taking 	sample forms and feedback forms









Sr. No.	Module	Key Learning Outcomes	Equipment Required
	(hh:mm) 05:00 Corresponding NOS Codes Bridge Module	 Understand abbreviations and symbols Enter, transcribe, record, store, or maintain information in written or electronic/magnetic form 	•
12	Patient's rights & environment Theory Duration (hh:mm) 05:00 Practical Duration (hh:mm) 05:00 Corresponding NOS Codes HSS/N9617	 Describe necessary arrangements to ensure patient safety and comfort Understand sensitivities involved in patient's right Discuss GDA Advanced role in maintaining patient's rights 	internet use to learn patient rights
13	Theory Duration (hh:mm) 10:00 Practical Duration (hh:mm) 10:00 Corresponding NOS Codes HSS/N5125, HSS/N5126, HSS/N 5106, HSS/N5127	 Understand the difference of care provided to ill patients, terminally ill, physically challenged and handicapped personnel Develop knowledge for measuring, height & weight of patient using instruments Develop an understanding to keep a record of Intake & output of patient Understand the importance of bathing and it's types Enlist points to observe during bathing which need to be reported Understand the importance of providing care to private body parts of patient Understand the need of "after bath care" to the patient Develop understanding for identifying rashes, abrasions, dryness, changes in color, pressure areas, temperature, bruise and swelling of skin and its effective reporting Identify pressure sores/ bed sores, understand causes for pressure sores (Bed sores) Understand the importance of 	Mannequin, charts, demonstration kits of different body mechanics & positions & internet use, stretcher, wheelchair, trolley, patient assisted devices, kidney tray, bed sore treating kit









Sr. No.	Module	Key Learning Outcomes	Equipment Required
		maintaining oral care, skin and nail care Explain the importance of oral care in case of dentures and unconscious patients	•
14	Therapeutic communication at hospital and home settings Theory Duration (hh:mm) 10:00 Practical Duration (hh:mm) 05:00 Corresponding NOS Code HSS/N5125, HSS/N5126, HSS/N5106, HSS/ N5127, HSS/ N5128	 Understand the importance of establishing a therapeutic communication with patient and his/her significant others. Establish interpersonal relationship by exchanging pleasantries and asking 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 patient and their carers their own role and responsibilities for the care of the patient Encourage the patient and their carers to ask questions and respond sensitively to any concerns Respect the human rights of the patient and their carers Provide clear information on how to contact the service to obtain assistance if required Identify any communication differences that exist, and try to address them Discuss the purpose of communication with the patientand their carers, and identify their preferred ways of communicating Confirm with the patient who they wish to be involved in the communication Keep the patient and their carers informed about the progress in resolving any concerns, and anticipated timescales for any outcomes Produce records and reports that are clear, comprehensive and accurate, and maintain the security and confidentiality of information. 	
15	Implementation and monitoring of patient care plan Theory Duration	 Explore the needs and expectations of the patient and his/her goals for the intervention Identify current or previous 	Sample nursing care plans and equipments
	(hh:mm)	interventions that the patient may	









Practical Duration (hh:mm) 25:00 Corresponding NOS Code HSS/N5125, HSS/N5126 HSS/N5125, HSS/N5126 Corresponding NOS Code HSS/N5125, HSS/N5126 HSS/N5125, HSS/N5126 Implement the intervention and effective manner, evidence-based practice processes Implement the intervention and requirements, and encoura effective participation Minimize any discomfort patient within the coimposed by the intermethod Encourage the carers appropriate support to the throughout the intervention Monitor the effects intervention on the throughout the process identify any indications of in risk Ensure patient centricity Understand patient monito after care Ensure effective commun between the patient a significant other about prognosis Explain the difference bet patient requiring routine capatient requiring specific compatient requirements of specific	Key Learning Outcomes	Equipment Required
patient requiring routine contained patient requiring specific contained patient requiring specific contained patient requiring specific contained patient requiring specific contained patient requiring routine contained patient requiring specific contained patient requiring	immediate requirements of his/her individualized care plan Ensure the environment used for the intervention is suitable, and that the privacy and dignity of the patient is protected Implement the intervention in a safe and effective manner, using evidence-based practices and processes Implement the intervention in a manner that is consistent with the patient's needs and specific requirements, and encourage their effective participation Minimize any discomfort to the patient within the constraints imposed by the intervention method Encourage the carers to give appropriate support to the patient throughout the intervention Monitor the effects of the intervention on the patient throughout the process, and identify any indications ofincreased risk Ensure patient centricity Understand patient monitoring and after care Ensure effective communication between the patient and the significant other about the	
Practical Duration (hh:mm) 20:00 Corresponding NOS Codes others for patients with chillnesses e. Ensure proper nutritional, and elimination need of the patients	 patient requiring routine care and patient requiring specific care. Pay attention to patients who are bedridden or with altered sensorium. Educate patient's significant others for patients with chronic illnesses Ensure proper nutritional, sanitary and elimination need of the 	Mannequin, charts, demonstration kits of different body mechanics & positions & internet use, stretcher, wheelchair, trolley, patient assisted devices, kidney tray, bed sore treating kit









Sr. No.	Module	Key Learning Outcomes	Equipment Required
No. 17	Patient at home Theory Duration (hh:mm) 05:00 Practical Duration (hh:mm) 30:00 Corresponding NOS Codes HSS/N5128	 Establish a therapeutic and goal oriented relationship with the patient and his/her significant others Ensure the nursing care plan is followed Apply the safety rules at homeand ensure a safe environment Ensure self-safety Make 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 Implement the intervention in a safe and effective manner, using evidence-based practices and processes Implement the intervention in a manner that is consistent with the patient's needs and specific requirements, and encouragetheir effective participation Minimize any discomfort to the patient within the constraints imposed by the intervention method Encourage the carers to give appropriate support to the patient throughout the intervention Monitor the effects of the intervention on the patient throughout the process, and identify any indications of increased risk Take appropriate action where the effects of the intervention are not as beneficial as expected Work in partnership with the patient and his/her carers to assess the outcomes of the intervention in relation to the 	Required
18	Elimination	 goals agreed upon at the outset Understand the importance for excreta disposal in human body 	Mannequin, wheel chair,
	Theory Duration (hh:mm) 10:00	Understand care to be provided in case of urine and bowel Incontinence or patient with urinary catheter.	stretcher, sample kit for stool collection etc
	Practical Duration	 Observe urine and stools for routine as well as special 	









Sr. No.	Module	Key Learning Outcomes	Equipment Required
	(hh:mm) 20:00	reporting	·
	Corresponding NOS Codes HSS/N5126		
19	Preparation of patient's unit Theory Duration (hh:mm) 05:00 Practical Duration (hh:mm) 20:00 Corresponding NOS Codes HSS/N5126	 Understand various types of linen used in hospital Develop an understanding for the need of periodic changing of linen Understand preparation of an empty bed, occupied bed and room after discharge etc. Describe how to prepare room for admission Discuss various types of beds and their making 	Linen, mannequin, gauge, identification marks, bed making techniques e modules
20	Fall prevention Theory Duration (hh:mm) 05:00 Practical Duration (hh:mm) 10:00 Corresponding NOS Codes HSS/N9617	Describe standards for prevention of patient's fall Describe care to be taken to avoid fall in high risk patients Describe measures to be taken to prevent falls Describe action in event of a fall incident	Mannequins, patient protection and assisted devices
21	Mortuary management Theory Duration (hh:mm) 05:00 Practical Duration (hh:mm) 10:00 Corresponding NOS Code HSS/N5115	 Learn managing last offices Package dead bodies in case of non-communicable and communicable diseases Hand-over any valuable that the deceased might be wearing 	mannequin, bed sheets, bandages, cotton, disinfectants, labels
22	Professional and legal conduct at healthcare settings Theory Duration (hh:mm) 05:00	 Identify the scenarios where there could be legal issues involved Identify the various events which come under the medico- legal cases. 	









Sr. No.	Module	Key Learning Outcomes	Equipment Required
	Practical Duration (hh:mm) 05:00 Corresponding NOS Code HSS/N9616	 Discuss the formalities which are important to handle a medicolegal case. Describe the events where the details of medicolegal cases can be revealed. 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. 	
23	Dismantling and maintenance of the equipments Theory Duration (hh:mm) 05:00 Practical Duration (hh:mm) 10:00 Corresponding NOS Code HSS/N5113	 Discuss the basic utility of the equipments in your department Understand the basic functionality of the equipment. Check manufacture's guide if necessary Dispose off the consumable items according to the hospital protocols Ensure the non-consumables like surgical equipments glass syringes etc are properly disinfected or sterilized. Maintain the ward inventory after each shift 	Commonly used equipments, cupboards, disinfectants
24	Maintain inter-personal relationships with patients, colleagues and others Theory Duration (hh:mm) 05:00 Practical Duration (hh:mm) 05:00 Corresponding NOS Code HSS/N9615	 Associate yourself with other members of the healthcare team Encourage a positive work friendly milieu. Help your colleagues in the situation of crisis. Empathize with the patient and his/her significant others 	Case-studies to portray and comprehend application
25	Act within the limits of your competence and authority Theory Duration (hh:mm)	 Understand the meaning of relations and types of relationship Understand effective working relationships with the people 	Internet use for learning and adopting best practices









Sr. No.	Module	Key Learning Outcomes	Equipment Required
	05:00 Practical Duration (hh:mm) 05:00 Corresponding NOS Code Bridge Module	external to the team, with which the individual works on a regular basis Understand the effect of boundary violation in technician client relationships Understand the code of ethics for	
26	Professional and ethical behavior in healthcare setting Theory Duration (hh:mm) 05:00 Practical Duration (hh:mm) 05:00	 cardiac care technicians Maintain restful environment Learn general and specific etiquettes to be observed on duty Understand need for compliance of organizational hierarchy and reporting Understand the legal and ethical issues Understand importance of conservation of resources 	
	Corresponding NOS Codes HSS/N9616		
27	Soft skills and communications Theory Duration (hh:mm) 05:00	 Understand Art of Effective Communication Able to handle effective Communication with Patients & Family 	Instructional videos and case-studies
	Practical Duration (hh:mm) 10:00	Able to handle effective Communication with Peers/ colleagues using medical terminology in communication	
	Corresponding NOS Codes HSS/N5112, Bridge Module	 Learn basic reading and writing skills Learn sentence formation Learn grammar and composition Learn how to enhance vocabulary Learn Goal setting, team building, team work, time management, thinking and reasoning & communicating with others Learn problem solving Understand need for customer service and service excellence in Medical service Understand work ethics in beautiful act up 	
		hospital set upLearn objection handlingLearn Telephone and Email	









Sr. No.	Module	Key Learning Outcomes	Equipment Required
		 etiquettes Learn Basic computer working like feeding the data, saving the data and retrieving the data. Learn to analyse, evaluate and apply the information gathered from observation, experience, reasoning, or communication to act efficiently Learn identification of rapidly changing situations and adapt accordingly Learn decision making ability Learn planning and organization of work 	
28	Basic IT skills Theory Duration (hh:mm) 10:00 Practical Duration (hh:mm) 10:00 Corresponding NOS Code Bridge Module	 Gain understanding about application of computers Introduce with basic foundation to Computers: Block diagram Input and Output devices Storage devices Discuss the foundation concept of operating systems Need of Operating systems (OS) Functions of OS Windows 2000 – Utilities and basic operations Microsoft office 2000 – MS Word, MS Excel, PowerPoint Presentation Comprehend basic concepts about computer hardware & software Apply the working knowledge of Hospital Information System (HIS) Comprehend the application of computer in hospitals 	Computer with internet facility
	COMPULSORY NOS: Total Duration Theory Duration 210:00 Practical Duration 300:00 OJT Duration 300:00	Unique Equipment Required: Little Anne, Ambu Mask (Adult), AED Tra Pad, Pocket Mask, Stop Watch, Oxygen Key, Oxygen Cylinder Trolley, Hospital B Locker, Cardiac Table, Bed Sheet, Pillow Blanket, Student Chair, Wheel Chair, Wa Table (3 ft by 6 ft), Cupboard, Stretcher, Foot Rest, Steel Basin, Bed pan, Urinal (Air Cushion, Sand Bag, Weighing Machir Extinguisher, Oral Care Set, Steel Tray, Dissecting Forceps, Scissor, Nail Cutter, Cervical Collar, Spine Board, Steel Plate	Cylinder, Oxygen ed, Bedside y, Pillow Cover, lker, Crutch, Cane, Back Rest, Male & Female), ne, Fire Artery Forceps, Nail Filer, Splint,









Sr.			Equipment
No.	Module	Key Learning Outcomes	Required
		Steel Bowl, Spoon, Steel Jug, Bath Tub, Stand, Measuring Glass, Measuring Tape White Board, Extension Cord, Speaker, Moggles, Towel, Gown, Gloves (disposated Gloves (surgical) – packet, Liquid Soap Epacket, Shoe Cover – packet, Hair Cap – Mackintosh, Sponge Cloth, Wet Wipes – Tooth Brush, Toothpaste, Hair Oil, Sham Soap, Talcum powder, Different Color Planustbins, Uro bag, Sample Collection Bo (4X4), Betadine Solution Bottle, Cotton Roaline Bottle, Micro pore, Spatula, Blood Hydrogen Peroxide Bottle, Cleaning Solusyringe destroyer, Syringe Sterilizer, New Thermometer, Syringe 50 cc/ml, B.P. Mo Call bell, Enamel basin, Hot Water Bottle Transfer forceps, Drum, Suction Apparaticatheter, Euro bags, Suction Catheter, Road Vacutainer (red/black/violet), Tourniquet, table, Rubber sheet, Draw Sheet	e, Projector, Writing Pad, ble) – packet, Bottle, Mask – packet, packet, Comb, poo Bottle, Bath astic Bags with ttle, Gauze Piece tolls, Normal Concentrate, ttion (Colin), edle burner, nitoring Machine, , Ice caps, us, Foley yle's tube,
		 Class Room equipped with following a Interactive lectures & Discussion Brain Storming Charts & Models Activity Video presentation Skill lab equipped with following arran	
		 Unique equipment as enlisted at the Practical Demonstration of various Case study 	ne last
		Role play	
		Visit to Hospital	
		Field assignment	

Electives

Elective 1: Critical Care

Sr. No.	Module	Key Learning Outcomes	Equipment Required
1	Intensive care at	 Orient with the ICU set-up 	Mock ICU set-up,
	healthcare facilities	Get the required equipments handy	oxygen supply,
		at the time of an emergency	crash cart,
	Theory Duration	 Use personal protective 	emergency drugs,
	30:00 hours	equipments and personal hygiene	ventilator, cardiac
		protocols.	monitor, pulse
	Practical Duration	 Ensure equipment being used for 	oximeter, chest
	30:00 hours	the procedure are in line with the	leads, ECG
		organizational protocols.	machine, BP
	Corresponding NOS	 Assist nurse during wound 	apparatus









Sr. No.	Module	Key Learning Outcomes	Equipment Required
	Code HSS/N5130	 management esp. in case of dressing of pressure sore. Maintain the input/output charting Provide assistance to nurse during care on the invasive lines such as central line care, arterial line care, peripheral line care as per standard protocol Assist nurse during sample collections such as urine, sputum, blood, stool etc. Assist nurse in procedures like Endotracheal tube care, nebulization etc. Assist concerned personnel during daily routine checking & care of defibrillators, ECG Machines, syringe pump operations, alphabed with algorithm Ensure patency of articles, drugs, equipments in the critical care unit. Assist the nurse in timely changing of position of the patient esp. those who are comatose or bedridden. 	
	OPTION 1 : Total Duration: 90 Hours Theory Duration 30:00 Practical Duration 30:00 OJT duration	Standard items used in a classroom, Mock ICU set-up, oxy supply, crash cart, emergency drugs, ventilator, cardiac mopulse oximeter, chest leads, ECG machine, BP apparatus	
	30:00		

Elective 2: Dialysis

Sr. No.	Module	Key Learning Outcomes	Equipment Required
1	Dialysis machine setup	Describe the equipment of dialysis machine Diagram the importance of maintaining.	E-Modules, participant handbooks
	Theory Duration 15:00	 Discuss the importance of maintaining the sterility of the equipment Assemble and check the 	Hallubooks
	Practical Duration 15:00	 extracorporeal circuit parts Follow the universal precautions while handling the machine and patient 	
	Corresponding NOS Code HSS/N5131	 Follow manufacturer's protocols while handling the machine Disinfect the machine once the procedure is done 	









2.	Principle of dialyzer Theory Duration 10:00 Practical Duration 05:00 Corresponding NOS Code HSS/N5131	 Ensure the dialysate circuit should be exposed to disinfectants notice any change or distress in the patient during or after dialysis and document as per protocol Disinfect dialysis machine according to the manufacturer's recommendations Ensure Cleaning, Testing, Inspecting of dialyzer and Filling the dialyzer with a sterilant Ensure labelling, storing and rinsing of dialyzer before reuse Look around the RO (reverse osmosis) system for any visible fluid leaks Check and record the pressure gauge 	Dialysis apparatus, e- modules, participant handbook, cannula.
		 Check the water softener Measure and record the pressures before and after the water softener Check and record the setting for the regeneration timer. Check the brine tank 	
3.	Care of Patients on Dialysis Theory Duration (hh:mm) 05:00 Practical Duration (hh:mm) 10:00 Corresponding NOS Code HSS/ N2708, HSS/ N 2703, HSS/ N2704, HSS/ N9603	 Comprehend pre dialysis patient assessment. Apply intra dialysis patient care. Explain about post dialysis patient care. Maintain the vital signs pre, during and post procedure. Explain the technique to hook and unhook the patient from dialysis machine. Describe the effective transportation of patient after the procedure of dialysis. Assist in the care of fistula. Ensure maintenance of privacy through the procedure. Document all necessary events and patient records. Measure the intake and output of the patient. To learn about pre, intra, post dialysis patient care in different settings. 	Internet use to learn theory, mannequin, chart presentation, dialysis machine
	OPTION 3 : Total Duration: 90 hours Theory Duration 30:00 Practical Duration 30:00	Unique Equipment Required: Dialysis apparatus, e- modules, participant ha	andbook, cannula
	OJT Duration 30:00		









Elective 3: Mother and Newborn care

Sr. No.	Module	Key Learning Outcomes	Equipment Required
1	Routine care of the mothers and new born Theory Duration 15:00 Practical Duration 15:00 Corresponding NOS Code HSS/N5129	 Check baseline and current vital signs of the mother and the new born. Report if any type of change or abnormality is seen in the mother or new born. Ensure maintenance of privacy Provide support for exclusive breastfeeding at each postnatal contact by telling her correct positioning for feeding Encourage the provision of breastfeeding Explain the concept of kangaroo mother care. 	Hospital linen, suction apparatus, oxygen supply, drugs of the delivery room
2	Care of the mother and child at the time of emergency Theory Duration 15:00 Practical Duration 15:00 Corresponding NOS Code HSS/N5129	 Assist in checking of the vital signs of the mother and the child. Report any abnormal deviation in the either of the individuals Keep the environment conducive for the new born Assist in checking of the blood glucose level according to the doctor/ nurse's recommendation Provide and counsel regarding the techniques of feeding to new born to eliminate the chances of aspiration. 	Pre-warmed blankets, infant warmer, artificial feed, and clean wash cloth.
	OPTION 2 : Total Duration: 90 Hours Theory Duration 30:00 Practical Duration 30:00 OJT Hours 30:00	Unique Equipment Required: Standard classroom commodities like noteboo audio- visual aids etc, Hospital linen, suction supply, drugs of the delivery room, Pre-warm warmer, artificial feed, clean wash cloth.	apparatus, oxygen









Elective 4: Parturition

Sr. No.	Module	Key Learning Outcomes	Equipment Required
1	Concepts of parturition (childbirth) Theory Duration 15:00 Practical Duration 06:00 Corresponding NOS Code HSS/N5132	 Define the term and phases of parturition Understand and maintain individual role while taking care of the mother in labour Explain the various aseptic techniques that needs to be followed during the time of childbirth 	e-modules, Participant handbooks
2	Care before parturition Theory Duration 05:00 Practical Duration 08:00 Corresponding NOS Code HSS/N5132	 Enhance a peaceful environment for the mother while in the antenatal room Counsel the mother to ensure her comfort Assist the delivery room staff to employ the aseptic techniques Ensure privacy to the mother Handover and document any valuable items to the relatives Assist the nurse on duty with part-preparation 	
3	Care during parturition Theory Duration 05:00 Practical Duration 08:00 Corresponding NOS Code HSS/N5132	 Transfer the woman to the delivery room/ Operation Theatre while ensuring maximum care of tubings and other items Handover all the necessary documents to the concerned staff as per organizational policies. Maintain conducive environment Shift the woman with care on the delivery table Help the nurse in giving proper position Ensure patency of commodities and drugs for the delivery. 	Various equipments used in the delivery room, inventory checklist, trolley, sterilized cloth, patent oxygen supply, tubings, suction apparatus and catheters.
4	Care after parturition Theory Duration 05:00 Practical Duration 08:00 Corresponding NOS Code HSS/N5132	 Transfer the patient safely to the post-natal ward or ICU as per doctor's recommendation Assist the woman in feeding the newborn Assist the nurse in providing breast-care Maintain the hygiene and cleanliness of the mother and the new-born Provide the sanitary commodities and toiletries to the mother Provide catheter care Support the mother for elimination needs Assist the mother while breastfeeding Ensure an optimum environment tothe mother and the new born Educate about the principles of 	Pre-warmed blankets, oxygen hood, infant bed, equipments for breast care, perineal care, sanitary napkins/ sterilized gauze pieces, surgical drums









Sr. No.	Module	Key Learning Outcomes	Equipment Required
		Kangaroo Mother Care and provision of the same when necessary.	
	OPTION 4 : Total Duration : 90 Hours	Various equipments used in the delivery room, inventory checklist, trolley, sterilized cloth, patent oxygen supply, tubings, suction apparatus and catheters. Pre-warmed blankets, oxygen hood, infant bed, equipments for breast care, perineal care, sanitary napkins/ sterilized gauze	
	Theory Duration 30:00		
	Practical Duration 30:00	pieces, surgical drums	
	OJT Duration 30:00		
	GRAND Total Duration	Unique Equipment Required for the QP: Laptop, white board, marker, projector, fire	st aid kit
	Minimum Duration for the QP= 810 hrs Theory: 210 hrs Practical: 300 hrs OJT: 300		
	Maximum Duration for the QP= 1170 hrs Theory: 330 hrs Practical:420 hrs OJT: 420 hrs		

(This syllabus/ curriculum has been approved by Healthcare Sector Skill Council)









Trainer Prerequisites for Job role: "General Duty Assistant - Advanced" mapped to Qualification Pack: "HSS/Q 5103, v2.0"

Sr. No.	Area	Details
1	Description	To deliver accredited training service, mapping to the curriculum detailed above, in accordance with the Qualification Pack "HSS/Q5103".
2	Personal Attributes	Aptitude for conducting training, and pre/ post work to ensure competent, employable candidates at the end of the training. Strong communication skills, interpersonal skills, ability to work as part of a team; a passion for quality and for developing others; well-organised and focused, eager to learn and keep oneself updated with the latest in the mentioned field
3	Minimum Educational Qualifications	 NSQF Level 4 certified General Duty Assistant with 6 years of or experience or B.Sc. (Nursing) with one year of experience or GNM with three years of experience
4a	Domain Certification	Certified for Job Role: "General Duty Assistant - Advanced" mapped to QP: "HSS/Q 5103, v2.0". Minimum accepted score is 80%
4b	Platform Certification	Recommended that the Trainer is certified for the Job Role: "Trainer", mapped to the Qualification Pack: "MEP/Q2601" with scoring of minimum 80%.
5	Experience	 Minimum 1 year site experience for B.Sc. (Nursing) Or Minimum 3 years site experience for GNM Or Minimum 6 years site experience for NSQF Level 4 certified General Duty Assistant HSS/Q5101, version 1.0