

# Model Curriculum

## GENERAL DUTY ASSISTANT - ADVANCED

(Options: Critical Care/Maternal &  
New born Care/ Dialysis/  
Parturition)

**SECTOR: HEALTHCARE**

**SUB-SECTOR: ALLIED HEALTH & PARAMEDICS**

**OCCUPATION: General Duty Advanced**

**(Options: Critical Care/Maternal & Newborn  
Care/ Dialysis/ Parturition)**

**REF ID: HSS/Q5103, V1.0**

**NSQF LEVEL: 4**



## Certificate

### CURRICULUM COMPLIANCE TO QUALIFICATION PACK – NATIONAL OCCUPATIONAL STANDARDS

is hereby issued by the

**HEALTHCARE SECTOR SKILL COUNCIL**

for the

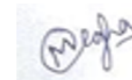
**MODEL CURRICULUM**

Complying to National Occupational Standards of  
Job Role/ Qualification Pack: 'GDA- Advanced' QP No. 'HSS/Q 5103 NSQF Level 4'

Date of Issuance: **June 12th, 2018**

Valid up to: **June 11th, 2021**

\* Valid up to the next review date of the Qualification Pack



Authorized Signatory  
(Healthcare Sector Skill Council)

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# General Duty Assistant (Advanced)

## CURRICULUM / SYLLABUS

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

<b>Program Name</b>	<b>General Duty Assistant (Advanced)</b>		
<b>Qualification Pack Name &amp; Reference ID. ID</b>	HSS/Q 5103, v1.0		
<b>Version No.</b>	v 1.0	<b>Version Update Date</b>	14-07-2018
<b>Pre-requisites to Training</b>	Class X		
<b>Training Outcomes</b>	<p><b>After completing this programme, participants will be able to:</b></p> <ul style="list-style-type: none"> <li>• Discuss the role of a General Duty Assistant - Advanced</li> <li>• Demonstrate techniques to maintain the personal hygiene needs of a patient</li> <li>• Practice infection control measures</li> <li>• Demonstrate the ability to perform clinical skills essential in providing basic healthcare services</li> <li>• Promote safety, understand usage of protective devices and demonstrate precautions to be taken while usage of Oxygen</li> <li>• Demonstrate professional behavior, personal qualities and characteristics of a general duty assistant - advanced</li> <li>• Demonstrate right methods of bio medical waste management</li> <li>• Demonstrate Basic Life Support, Cardio Pulmonary Resuscitation and other actions in the event of medical and facility emergencies</li> <li>• Demonstrate good communication, communicate accurately and appropriately in the role of General duty assistant - advanced and demonstrate professional appearance and demeanor</li> <li>• Develop and apply knowledge for patients undergoing dialysis</li> <li>• Develop and apply skills to assist the patient in maternal needs with her newborn</li> <li>• Assist nurse in critical care unit</li> </ul>		

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

#### COMPULSORY NOS

Sr. No.	Module	Key Learning Outcomes	Equipment Required
1	<p><b>Introduction to healthcare systems</b></p> <p><b>Theory Duration</b> (hh:mm) 05:00</p> <p><b>Practical Duration</b> (hh:mm) 05:00</p> <p><b>Corresponding NOS Code</b> Bridge Module</p>	<ul style="list-style-type: none"> <li>Acquaint with the foundations of Healthcare Service Providers (primary, secondary &amp; tertiary)</li> <li>Comprehend the various services offered to patients in a hospital</li> <li>Comprehend various departments in the hospital</li> </ul>	Flowchart depicting health care delivery system of India
2	<p><b>Broad functions of general duty assistant - advanced</b></p> <p><b>Theory Duration</b> (hh:mm) 05:00</p> <p><b>Practical Duration</b> (hh:mm) 05:00</p> <p><b>Corresponding NOS Code</b> Bridge Module</p>	<ul style="list-style-type: none"> <li>Develop broad understanding of the functions to be performed by GDA Advanced</li> <li>Understand the functions to be performed by GDA Advanced during admission and discharge of patient</li> <li>Develop understanding of patient comforts and safety</li> <li>Understand the daily care need of patient</li> <li>Understand the role of GDA Advanced while transporting sample /drug of the patient</li> <li>Understand the importance of providing assistance to the patient whenever required</li> <li>Understand the importance of observing patient needs and providing assistance to the patient while admission and discharge</li> <li>Understand the importance of cleaning/sterilization/disinfection of hospital premises and medical equipment's under supervision</li> <li>Understand the need for keeping medical equipment, connections, wiring, tubing including medical gases,</li> </ul>	Mock environment of clinic and hospital environment, home care setups with home based articles.

Sr. No.	Module	Key Learning Outcomes	Equipment Required
		<p>connectors in good condition and ready for patient use under supervision</p> <ul style="list-style-type: none"> <li>• Apply knowledge of various routes of drug administration</li> <li>• Sensitize on the importance of drug dosage</li> <li>• Develop broad understanding for providing support to patient while feeding normally or assisted devices (Ryle's tube)</li> <li>• Demonstrate steps involved while dressing the patients</li> <li>• Describe the difference in procedure of dressing in special situations like physical disability, infant, unconscious patients, etc.</li> <li>• Provide for the patient's daily care</li> <li>• Understand the role of GDA Advanced while transporting sample /drug of the patient</li> </ul>	
3	<p><b>Introduction to human body-structure &amp; functions</b></p> <p><b>Theory Duration</b> (hh:mm) 10:00</p> <p><b>Practical Duration</b> (hh:mm) 05:00</p> <p><b>Corresponding NOS Code</b> Bridge Module</p>	<ul style="list-style-type: none"> <li>• Explain different parts of body</li> <li>• Explain different systems of body</li> <li>• Explain different positions of body</li> </ul>	<p>Mannequin, charts, demonstration kits of different body parts</p>
4	<p><b>Personnel hygiene &amp; professional behavior</b></p> <p><b>Theory Duration</b> (hh:mm) 10:00</p> <p><b>Practical Duration</b> (hh:mm) 10:00</p>	<ul style="list-style-type: none"> <li>• Develop understanding of the concept of Healthy Living</li> <li>• Develop understanding &amp; procedures of Hand Hygiene</li> <li>• Develop techniques of Grooming</li> <li>• Equip with techniques of use of PPE</li> <li>• Vaccinate against common infectious diseases</li> <li>• Maintain peaceful environment</li> <li>• Learn general and specific etiquettes to be observed on duty</li> <li>• Describe the importance of conservation of resources in</li> </ul>	<p>Patient daily care articles, PPE, vaccination, hand hygiene techniques chart, hand-wash</p>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
	<p><b>Corresponding NOS Code</b> HSS/N9616, HSS/N9617</p>	<p>medical facility</p>	
5	<p><b>Bio medical waste management</b></p> <p><b>Theory Duration</b> (hh:mm) 05:00</p> <p><b>Practical Duration</b> (hh:mm) 05:00</p> <p><b>Corresponding NOS Code</b> HSS/N9618</p>	<ul style="list-style-type: none"> <li>Gain understanding of importance of proper and safe disposal of bio-medical waste &amp; treatment</li> <li>Obtain understanding of categories of bio-medical waste</li> <li>Learn about disposal of bio-medical waste – color coding, types of containers, transportation of waste, etc.</li> <li>Acquire broad understanding of standards for bio-medical waste disposal</li> <li>Gain broad understanding of means of bio-medical waste treatment</li> </ul>	<p>Different coded color bins, different variety of bio medical waste management, Visit to treatment plan of bio medical waste etc</p>
6	<p><b>Emergency Medical Response</b></p> <p><b>Theory Duration</b> (hh:mm) 10:00</p> <p><b>Practical Duration</b> (hh:mm) 10:00</p> <p><b>Corresponding NOS Code</b> HSS/N9617</p>	<ul style="list-style-type: none"> <li>Describe chain of survival</li> <li>Demonstrate CPR</li> <li>Demonstrate rescue of a child</li> <li>Demonstrate CPR in the presence of two rescuers</li> </ul>	<p>Emergency situations, crash cart, O2 Supply/cylinder</p>
7	<p><b>Respond to patient call or emergency</b></p> <p><b>Theory Duration</b> (hh:mm) 05:00</p> <p><b>Practical Duration</b> (hh:mm) 10:00</p> <p><b>Corresponding NOS Code</b> HSS/N5112</p>	<ul style="list-style-type: none"> <li>Describe emergencies in Hospital and general conditions</li> <li>Describe fire emergencies and action to be initiated in fire emergencies</li> <li>Treat patient's call as urgent</li> <li>Instruct patient and the relatives on how to report and respond to emergency</li> </ul>	<p>E-modules, audio and video call set-up</p>
8	<p><b>Body mechanics and ergonomics</b></p> <p><b>Theory Duration</b> (hh:mm)</p>	<ul style="list-style-type: none"> <li>Learn the kinetics of joints and movements</li> <li>Learn mechanisms that affect movements in human body</li> <li>Apply general principles of</li> </ul>	<p>Mannequin, charts, demonstration kits of different body</p>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
	10:00  <b>Practical Duration</b> (hh:mm) 15:00  <b>Corresponding NOS Code</b> HSS/N9617	movements  <ul style="list-style-type: none"> <li>• Acquaint with the process and precaution to be taken care of while transferring the patient</li> </ul>	mechanics, internet use
9	<b>Positioning/Transferring/Mobility of patients</b>  <b>Theory Duration</b> (hh:mm) 10:00  <b>Practical Duration</b> (hh:mm) 15:00  <b>Corresponding NOS Codes</b> HSS/N5106	<ul style="list-style-type: none"> <li>• Explain the importance of positioning of a patient in his/her treatment and recovery</li> <li>• Explain various types of positions and postures employed during procedures.</li> <li>• Learn various kinds of means available for transferring patients</li> <li>• Describe care to be taken while transferring patient</li> <li>• Understand usage of Wheel chair, stretcher, shifting of patient from bed to stretcher, stretcher to operation theatre table etc., and in special situations</li> <li>• Understand importance of physical moments for wellbeing.</li> <li>• Describe usage of modes used for mobility and their maintenance</li> <li>• Describe care while patient is walking or using assisted devices</li> </ul>	Mannequin, charts, demonstration kits of different body mechanics & positions & internet use, stretcher, wheelchair, trolley, patient assisted devices
10	<b>Observing and reporting</b>  <b>Theory Duration</b> (hh:mm) 10:00  <b>Practical Duration</b> (hh:mm) 10:00  <b>Corresponding NOS Code</b> Bridge Module	<ul style="list-style-type: none"> <li>• Discuss the importance of observing and reporting to authority for said or unsaid findings, if any</li> <li>• Understand the importance of verbally informing the person in authority</li> </ul>	sample forms and feedback forms
11	<b>Consent, Documentation &amp; Records</b>  <b>Theory Duration</b> (hh:mm) 05:00  <b>Practical Duration</b>	<ul style="list-style-type: none"> <li>• Comprehend guidelines for documentation</li> <li>• Identify various types of records and their importance for general duty assistant - advanced</li> <li>• Understand use and importance of records and consent taking</li> </ul>	sample forms and feedback forms





Sr. No.	Module	Key Learning Outcomes	Equipment Required
		<p>maintaining oral care, skin and nail care</p> <ul style="list-style-type: none"> <li>• Explain the importance of oral care in case of dentures and unconscious patients</li> </ul>	
14	<p><b>Therapeutic communication at hospital and home settings</b></p> <p><b>Theory Duration</b> (hh:mm) 10:00</p> <p><b>Practical Duration</b> (hh:mm) 05:00</p> <p><b>Corresponding NOS Code</b> HSS/N5125, HSS/N5126, HSS/N5106, HSS/ N5127, HSS/ N5128</p>	<ul style="list-style-type: none"> <li>• Understand the importance of establishing a therapeutic communication with patient and his/her significant others.</li> <li>• Establish interpersonal relationship by exchanging pleasantries and asking</li> <li>• 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</li> <li>• Discuss with patient and their carers their own role and responsibilities for the care of the patient</li> <li>• Encourage the patient and their carers to ask questions and respond sensitively to any concerns</li> <li>• Respect the human rights of the patient and their carers</li> <li>• Provide clear information on how to contact the service to obtain assistance if required</li> <li>• Identify any communication differences that exist, and try to address them</li> <li>• Discuss the purpose of communication with the patient and their carers, and identify their preferred ways of communicating</li> <li>• Confirm with the patient who they wish to be involved in the communication</li> <li>• Keep the patient and their carers informed about the progress in resolving any concerns, and anticipated timescales for any outcomes</li> <li>• Produce records and reports that are clear, comprehensive and accurate, and maintain the security and confidentiality of information.</li> </ul>	
15	<p><b>Implementation and monitoring of patient care plan</b></p> <p><b>Theory Duration</b> (hh:mm)</p>	<ul style="list-style-type: none"> <li>• Explore the needs and expectations of the patient and his/her goals for the intervention</li> <li>• Identify current or previous interventions that the patient may</li> </ul>	Sample nursing care plans and equipments



Sr. No.	Module	Key Learning Outcomes	Equipment Required
17	<p><b>Patient at home</b></p> <p><b>Theory Duration</b> (hh:mm) 15:00</p> <p><b>Practical Duration</b> (hh:mm) 20:00</p> <p><b>Corresponding NOS Codes</b> HSS/N5128</p>	<ul style="list-style-type: none"> <li>Establish a therapeutic and goal oriented relationship with the patient and his/her significant others</li> <li>Ensure the nursing care plan is followed</li> <li>Apply the safety rules at home and ensure a safe environment</li> <li>Ensure self-safety</li> <li>Make arrangements for the intervention that are consistent with the patient's priority and his/her specific requirements</li> <li>Ensure the environment used for the intervention is suitable, and that the privacy and dignity of the patient is protected</li> <li>Implement the intervention in a safe and effective manner, using evidence-based practices and processes</li> <li>Implement the intervention in a manner that is consistent with the patient's needs and specific requirements, and encourage their effective participation</li> <li>Minimize any discomfort to the patient within the constraints imposed by the intervention method</li> <li>Encourage the carers to give appropriate support to the patient throughout the intervention</li> <li>Monitor the effects of the intervention on the patient throughout the process, and identify any indications of increased risk</li> <li>Take appropriate action where the effects of the intervention are not as beneficial as expected</li> <li>Work in partnership with the patient and his/her carers to assess the outcomes of the intervention in relation to the goals agreed upon at the outset</li> </ul>	
18	<p><b>Elimination</b></p> <p><b>Theory Duration</b> (hh:mm) 10:00</p> <p><b>Practical Duration</b></p>	<ul style="list-style-type: none"> <li>Understand the importance for excreta disposal in human body</li> <li>Understand care to be provided in case of urine and bowel Incontinence or patient with urinary catheter.</li> <li>Observe urine and stools for routine as well as special</li> </ul>	Mannequin, wheel chair, stretcher, sample kit for stool collection etc

Sr. No.	Module	Key Learning Outcomes	Equipment Required
	(hh:mm) 10:00  <b>Corresponding NOS Codes</b> HSS/N5126	reporting	
19	<b>Preparation of patient's unit</b>  <b>Theory Duration</b> (hh:mm) 10:00  <b>Practical Duration</b> (hh:mm) 20:00  <b>Corresponding NOS Codes</b> HSS/N5126	<ul style="list-style-type: none"> <li>Understand various types of linen used in hospital</li> <li>Develop an understanding for the need of periodic changing of linen</li> <li>Understand preparation of an empty bed, occupied bed and room after discharge etc.</li> <li>Describe how to prepare room for admission</li> <li>Discuss various types of beds and their making</li> </ul>	Linen, mannequin, gauge, identification marks, bed making techniques e modules
20	<b>Fall prevention</b>  <b>Theory Duration</b> (hh:mm) 05:00  <b>Practical Duration</b> (hh:mm) 10:00  <b>Corresponding NOS Codes</b> HSS/N9617	<ul style="list-style-type: none"> <li>Describe standards for prevention of patient's fall</li> <li>Describe care to be taken to avoid fall in high risk patients</li> <li>Describe measures to be taken to prevent falls</li> <li>Describe action in event of a fall incident</li> </ul>	Mannequins, patient protection and assisted devices
21	<b>Mortuary management</b>  <b>Theory Duration</b> (hh:mm) 05:00  <b>Practical Duration</b> (hh:mm) 10:00  <b>Corresponding NOS Code</b> HSS/N5115	<ul style="list-style-type: none"> <li>Learn managing last offices</li> <li>Package dead bodies in case of non-communicable and communicable diseases</li> <li>Hand-over any valuable that the deceased might be wearing</li> </ul>	mannequin, bed sheets, bandages, cotton, disinfectants, labels
22	<b>Professional and legal conduct at healthcare settings</b>  <b>Theory Duration</b> (hh:mm) 05:00	<ul style="list-style-type: none"> <li>Identify the scenarios where there could be legal issues involved</li> <li>Identify the various events which come under the medico- legal cases.</li> </ul>	

Sr. No.	Module	Key Learning Outcomes	Equipment Required
	<p><b>Practical Duration</b> (hh:mm) 05:00</p> <p><b>Corresponding NOS Code</b> HSS/N9616</p>	<ul style="list-style-type: none"> <li>Discuss the formalities which are important to handle a medico-legal case.</li> <li>Describe the events where the details of medico- legal cases can be revealed.</li> <li>Demonstrate legal and ethical behavior within the role and scope of general duty assistant - advanced responsibilities.</li> <li>Follow policies and procedures affecting the health, safety, and well-being of patients in the hospital and home setting.</li> </ul>	
23	<p><b>Dismantling and maintenance of the equipments</b></p> <p><b>Theory Duration</b> (hh:mm) 05:00</p> <p><b>Practical Duration</b> (hh:mm) 10:00</p> <p><b>Corresponding NOS Code</b> HSS/N5113</p>	<ul style="list-style-type: none"> <li>Discuss the basic utility of the equipments in your department</li> <li>Understand the basic functionality of the equipment.</li> <li>Check manufacture's guide if necessary</li> <li>Dispose off the consumable items according to the hospital protocols</li> <li>Ensure the non-consumables like surgical equipments glass syringes etc are properly disinfected or sterilized.</li> <li>Maintain the ward inventory after each shift</li> </ul>	Commonly used equipments, cupboards, disinfectants
24	<p><b>Maintain inter-personal relationships with patients, colleagues and others</b></p> <p><b>Theory Duration</b> (hh:mm) 05:00</p> <p><b>Practical Duration</b> (hh:mm) 05:00</p> <p><b>Corresponding NOS Code</b> HSS/N9615</p>	<ul style="list-style-type: none"> <li>Associate yourself with other members of the healthcare team</li> <li>Encourage a positive work friendly milieu.</li> <li>Help your colleagues in the situation of crisis.</li> <li>Empathize with the patient and his/her significant others</li> </ul>	Case-studies to portray and comprehend application
25	<p><b>Act within the limits of your competence and authority</b></p> <p><b>Theory Duration</b> (hh:mm)</p>	<ul style="list-style-type: none"> <li>Understand the meaning of relations and types of relationship</li> <li>Understand effective working relationships with the people</li> </ul>	Internet use for learning and adopting best practices



Sr. No.	Module	Key Learning Outcomes	Equipment Required
		<p>etiquettes</p> <ul style="list-style-type: none"> <li>Learn Basic computer working like feeding the data, saving the data and retrieving the data.</li> <li>Learn to analyse, evaluate and apply the information gathered from observation, experience, reasoning, or communication to act efficiently</li> <li>Learn identification of rapidly changing situations and adapt accordingly</li> <li>Learn decision making ability</li> <li>Learn planning and organization of work</li> </ul>	
28	<p><b>Basic IT skills</b></p> <p><b>Theory Duration</b> (hh:mm) 10:00</p> <p><b>Practical Duration</b> (hh:mm) 10:00</p> <p><b>Corresponding NOS Code</b> Bridge Module</p>	<ul style="list-style-type: none"> <li>Gain understanding about application of computers</li> <li>Introduce with basic foundation to Computers: <ul style="list-style-type: none"> <li>✓ Block diagram</li> <li>✓ Input and Output devices</li> <li>✓ Storage devices</li> </ul> </li> <li>Discuss the foundation concept of operating systems <ul style="list-style-type: none"> <li>✓ Need of Operating systems (OS)</li> <li>✓ Functions of OS</li> <li>✓ Windows 2000 – Utilities and basic operations</li> <li>✓ Microsoft office 2000 – MS Word, MS Excel, PowerPoint Presentation</li> </ul> </li> <li>Comprehend basic concepts about computer hardware &amp; software</li> <li>Apply the working knowledge of Hospital Information System (HIS)</li> <li>Comprehend the application of computer in hospitals</li> </ul>	Computer with internet facility
	<p><b>COMPULSORY NOS: Total Duration</b></p> <p><b>Theory Duration</b> <b>220:00</b></p> <p><b>Practical Duration</b> <b>280:00</b></p> <p><b>OJT Duration</b> <b>400:00</b></p>	<p><b>Unique Equipment Required:</b> Little Anne, Ambu Mask (Adult), AED Trainer with Adult Pad, Pocket Mask, Stop Watch, Oxygen Cylinder, Oxygen Key, Oxygen Cylinder Trolley, Hospital Bed, Bedside Locker, Cardiac Table, Bed Sheet, Pillow, Pillow Cover, Blanket, Student Chair, Wheel Chair, Walker, Crutch, Table (3 ft by 6 ft), Cupboard, Stretcher, Cane, Back Rest, Foot Rest, Steel Basin, Bed pan, Urinal (Male &amp; Female), Air Cushion, Sand Bag, Weighing Machine, Fire Extinguisher, Oral Care Set, Steel Tray, Artery Forceps, Dissecting Forceps, Scissor, Nail Cutter, Nail Filer, Splint, Cervical Collar, Spine Board, Steel Plate, Steel Glass,</p>	



Sr. No.	Module	Key Learning Outcomes	Equipment Required
		<p>Steel Bowl, Spoon, Steel Jug, Bath Tub, Kidney Tray, IV Stand, Measuring Glass, Measuring Tape, Projector, White Board, Extension Cord, Speaker, Writing Pad, Goggles, Towel, Gown, Gloves (disposable) – packet, Gloves (surgical) – packet, Liquid Soap Bottle, Mask – packet, Shoe Cover – packet, Hair Cap – packet, Mackintosh, Sponge Cloth, Wet Wipes – packet, Comb, Tooth Brush, Toothpaste, Hair Oil, Shampoo Bottle, Bath Soap, Talcum powder, Different Color Plastic Bags with Dustbins, Uro bag, Sample Collection Bottle, Gauze Piece (4X4), Betadine Solution Bottle, Cotton Rolls, Normal Saline Bottle, Micro pore, Spatula, Blood Concentrate, Hydrogen Peroxide Bottle, Cleaning Solution (Colin), Syringe destroyer, Syringe Sterilizer, Needle burner, Thermometer, Syringe 50 cc/ml, B.P. Monitoring Machine, Call bell, Enamel basin, Hot Water Bottle, Ice caps, Transfer forceps, Drum, Suction Apparatus, Foley catheter, Euro bags, Suction Catheter, Ryle's tube, Vacutainer (red/black/violet), Tourniquet, Examination table, Rubber sheet, Draw Sheet</p> <p><b>Class Room equipped with following arrangements:</b></p> <ul style="list-style-type: none"> <li>• Interactive lectures &amp; Discussion</li> <li>• Brain Storming</li> <li>• Charts &amp; Models</li> <li>• Activity</li> <li>• Video presentation</li> </ul> <p><b>Skill lab equipped with following arrangements:</b></p> <ul style="list-style-type: none"> <li>• Unique equipment as enlisted at the last</li> <li>• Practical Demonstration of various functions</li> <li>• Case study</li> <li>• Role play</li> </ul> <p><b>Visit to Hospital</b> Field assignment</p>	

OPTIONS (Optional to choose any or all or none)

**OPTION 1: Critical Care**

Sr. No.	Module	Key Learning Outcomes	Equipment Required
1	<p><b>Intensive care at healthcare facilities</b></p> <p><b>Theory Duration</b> 20:00 hours</p> <p><b>Practical Duration</b> 30:00 hours</p> <p><b>Corresponding NOS</b></p>	<ul style="list-style-type: none"> <li>• Orient with the ICU set-up</li> <li>• Get the required equipments handy at the time of an emergency</li> <li>• Use personal protective equipments and personal hygiene protocols.</li> <li>• Ensure equipment being used for the procedure are in line with the organizational protocols.</li> <li>• Assist nurse during wound</li> </ul>	<p>Mock ICU set-up, oxygen supply, crash cart, emergency drugs, ventilator, cardiac monitor, pulse oximeter, chest leads, ECG machine, BP apparatus</p>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
	<b>Code</b> HSS/N5130	management esp. in case of dressing of pressure sore. <ul style="list-style-type: none"> <li>• Maintain the input/output charting</li> <li>• 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</li> <li>• Assist nurse during sample collections such as urine, sputum, blood, stool etc.</li> <li>• Assist nurse in procedures like Endotracheal tube care, nebulization etc.</li> <li>• Assist concerned personnel during daily routine checking &amp; care of defibrillators, ECG Machines, syringe pump operations, alpha bed with algorithm</li> <li>• Ensure patency of articles, drugs, equipments in the critical care unit.</li> <li>• Assist the nurse in timely changing of position of the patient esp. those who are comatose or bedridden.</li> </ul>	
	<b>OPTION 1 : Total Duration: 100 Hours</b>  <b>Theory Duration 20:00</b>  <b>Practical Duration 30:00</b>  <b>OJT duration 50:00</b>	<b>Unique Equipment Required:</b> Standard items used in a classroom, Mock ICU set-up, oxygen supply, crash cart, emergency drugs, ventilator, cardiac monitor, pulse oximeter, chest leads, ECG machine, BP apparatus	

**OPTION 2: Maternal and New-born Care**

Sr. No.	Module	Key Learning Outcomes	Equipment Required
1	<b>Routine care of the mothers and new born</b>  <b>Theory Duration 10:00</b>  <b>Practical Duration 15:00</b>  <b>Corresponding NOS Code</b>	<ul style="list-style-type: none"> <li>• Check baseline and current vital signs of the mother and the new born.</li> <li>• Report if any type of change or abnormality is seen in the mother or new born.</li> <li>• Ensure maintenance of privacy</li> <li>• Provide support for exclusive breastfeeding at each postnatal contact by telling her correct positioning for feeding</li> <li>• Encourage the provision of</li> </ul>	Hospital linen, suction apparatus, oxygen supply, drugs of the delivery room

Sr. No.	Module	Key Learning Outcomes	Equipment Required
	HSS/N5129	breastfeeding <ul style="list-style-type: none"> <li>Explain the concept of kangaroo mother care.</li> </ul>	
2	<b>Care of the mother and child at the time of emergency</b>  <b>Theory Duration</b> 10:00  <b>Practical Duration</b> 15:00  <b>Corresponding NOS Code</b> HSS/N5129	<ul style="list-style-type: none"> <li>Assist in checking of the vital signs of the mother and the child.</li> <li>Report any abnormal deviation in the either of the individuals</li> <li>Keep the environment conducive for the new born</li> <li>Assist in checking of the blood glucose level according to the doctor/ nurse's recommendation</li> <li>Provide and counsel regarding the techniques of feeding to new born to eliminate the chances of aspiration.</li> </ul>	Pre-warmed blankets, infant warmer, artificial feed, and clean wash cloth.
	<b>OPTION 2 : Total Duration: 100 Hours</b>  <b>Theory Duration</b> 20:00  <b>Practical Duration</b> 30:00  <b>OJT Hours</b> 50:00	<b>Unique Equipment Required:</b>  Standard classroom commodities like notebook, projector, board, audio- visual aids etc, Hospital linen, suction apparatus, oxygen supply, drugs of the delivery room, Pre-warmed blankets, infant warmer, artificial feed, clean wash cloth.	

### OPTION 3: Dialysis

Sr. No.	Module	Key Learning Outcomes	Equipment Required
1	<b>Dialysis machine setup</b>  <b>Theory Duration</b> 10:00  <b>Practical Duration</b> 15:00  <b>Corresponding NOS Code</b> HSS/N5131	<ul style="list-style-type: none"> <li>Describe the equipment of dialysis machine</li> <li>Discuss the importance of maintaining the sterility of the equipment</li> <li>Assemble and check the extracorporeal circuit parts</li> <li>Follow the universal precautions while handling the machine and patient</li> <li>Follow manufacturer's protocols while handling the machine</li> <li>Disinfect the machine once the procedure is done</li> </ul>	E-Modules, participant handbooks
2.	<b>Principle of dialyzer</b>  <b>Theory Duration</b> 10:00  <b>Practical Duration</b> 05:00	<ul style="list-style-type: none"> <li>Ensure the dialysate circuit should be exposed to disinfectants</li> <li>notice any change or distress in the patient during or after dialysis and document as per protocol</li> <li>Disinfect dialysis machine according to the manufacturer's recommendations</li> </ul>	Dialysis apparatus, e- modules, participant handbook, cannula.

Sr. No.	Module	Key Learning Outcomes	Equipment Required
	<p><b>Corresponding NOS Code</b> HSS/N5131</p>	<ul style="list-style-type: none"> <li>• Ensure Cleaning, Testing, Inspecting of dialyzer and Filling the dialyzer with a sterilant</li> <li>• Ensure labelling, storing and rinsing of dialyzer before reuse</li> <li>• Look around the RO (reverse osmosis) system for any visible fluid leaks</li> <li>• Check and record the pressure gauge</li> <li>• Check the water softener</li> <li>• Measure and record the pressures before and after the water softener</li> <li>• Check and record the setting for the regeneration timer.</li> <li>• Check the brine tank</li> </ul>	
3.	<p><b>Care of Patients on Dialysis</b></p> <p><b>Theory Duration</b> (hh:mm) 05:00</p> <p><b>Practical Duration</b> (hh:mm) 05:00</p> <p><b>Corresponding NOS Code</b> HSS/ N2708, HSS/ N 2703, HSS/ N2704, HSS/ N9603</p>	<ul style="list-style-type: none"> <li>• Comprehend pre dialysis patient assessment.</li> <li>• Apply intra dialysis patient care.</li> <li>• Explain about post dialysis patient care.</li> <li>• Maintain the vital signs pre, during and post procedure.</li> <li>• Explain the technique to hook and unhook the patient from dialysis machine.</li> <li>• Describe the effective transportation of patient after the procedure of dialysis.</li> <li>• Assist in the care of fistula.</li> <li>• Ensure maintenance of privacy through the procedure.</li> <li>• Document all necessary events and patient records.</li> <li>• Measure the intake and output of the patient.</li> <li>• To learn about pre, intra, post dialysis patient care in different settings.</li> </ul>	Internet use to learn theory, mannequin, chart presentation, dialysis machine
	<p><b>OPTION 3 : Total Duration: 100 hours</b></p> <p><b>Theory Duration</b> <b>25:00</b></p> <p><b>Practical Duration</b> <b>25:00</b></p> <p><b>OJT Duration</b> <b>50:00</b></p>	<p><b>Unique Equipment Required:</b> Dialysis apparatus, e- modules, participant handbook, cannula</p>	

#### OPTION 4: Parturition

Sr. No.	Module	Key Learning Outcomes	Equipment Required
1	<p><b>Concepts of parturition (childbirth)</b></p> <p><b>Theory Duration</b> 05:00</p> <p><b>Practical Duration</b> 06:00</p> <p><b>Corresponding NOS Code</b> HSS/N5132</p>	<ul style="list-style-type: none"> <li>Define the term and phases of parturition</li> <li>Understand and maintain individual role while taking care of the mother in labour</li> <li>Explain the various aseptic techniques that needs to be followed during the time of childbirth</li> </ul>	e-modules, Participant handbooks
2	<p><b>Care before parturition</b></p> <p><b>Theory Duration</b> 05:00</p> <p><b>Practical Duration</b> 08:00</p> <p><b>Corresponding NOS Code</b> HSS/N5132</p>	<ul style="list-style-type: none"> <li>Enhance a peaceful environment for the mother while in the antenatal room</li> <li>Counsel the mother to ensure her comfort</li> <li>Assist the delivery room staff to employ the aseptic techniques</li> <li>Ensure privacy to the mother</li> <li>Handover and document any valuable items to the relatives</li> <li>Assist the nurse on duty with part-preparation</li> </ul>	
3	<p><b>Care during parturition</b></p> <p><b>Theory Duration</b> 05:00</p> <p><b>Practical Duration</b> 08:00</p> <p><b>Corresponding NOS Code</b> HSS/N5132</p>	<ul style="list-style-type: none"> <li>Transfer the woman to the delivery room/ Operation Theatre while ensuring maximum care of tubings and other items</li> <li>Handover all the necessary documents to the concerned staff as per organizational policies.</li> <li>Maintain conducive environment</li> <li>Shift the woman with care on the delivery table</li> <li>Help the nurse in giving proper position</li> <li>Ensure patency of commodities and drugs for the delivery.</li> </ul>	Various equipments used in the delivery room, inventory checklist, trolley, sterilized cloth, patent oxygen supply, tubings, suction apparatus and catheters.
4	<p><b>Care after parturition</b></p> <p><b>Theory Duration</b> 05:00</p> <p><b>Practical Duration</b> 08:00</p> <p><b>Corresponding NOS Code</b> HSS/N5132</p>	<ul style="list-style-type: none"> <li>Transfer the patient safely to the post-natal ward or ICU as per doctor's recommendation</li> <li>Assist the woman in feeding the new-born</li> <li>Assist the nurse in providing breast-care</li> <li>Maintain the hygiene and cleanliness of the mother and the new-born</li> <li>Provide the sanitary commodities and toiletries to the mother</li> <li>Provide catheter care</li> <li>Support the mother for elimination needs</li> <li>Assist the mother while breastfeeding</li> <li>Ensure an optimum environment to the mother and the new born</li> <li>Educate about the principles of</li> </ul>	Pre-warmed blankets, oxygen hood, infant bed, equipments for breast care, perineal care, sanitary napkins/ sterilized gauze pieces, surgical drums



## Trainer Prerequisites for Job role: “General Duty Assistant - Advanced” mapped to Qualification Pack: “HSS/Q 5103, v1.0”

Sr. No.	Area	Details
1	<b>Description</b>	To deliver accredited training service, mapping to the curriculum detailed above, in accordance with the Qualification Pack “HSS/Q5103”.
2	<b>Personal Attributes</b>	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	<b>Minimum Educational Qualifications</b>	<ul style="list-style-type: none"> <li>• NSQF Level 4 certified General Duty Assistant with 6 years of or experience or</li> <li>• B.Sc. (Nursing) with one year of experience or</li> <li>• GNM with three years of experience</li> </ul>
4a	<b>Domain Certification</b>	Certified for Job Role: “General Duty Assistant - Advanced” mapped to QP: “HSS/Q 5103, v1.0”. Minimum accepted score is 80%
4b	<b>Platform Certification</b>	Recommended that the Trainer is certified for the Job Role: “Trainer”, mapped to the Qualification Pack: “MEP/Q2601” with scoring of minimum 80%.
5	<b>Experience</b>	<ul style="list-style-type: none"> <li>• Minimum 1 year site experience for B.Sc. (Nursing) Or</li> <li>• Minimum 3 years site experience for GNM Or</li> <li>• Minimum 6 years site experience for NSQF Level 4 certified General Duty Assistant HSS/Q5101, version 1.0</li> </ul>

### Annexure: Assessment Criteria

**Job Role** General Duty Assistant - Advanced

Options: Critical Care/Maternal & New born Care/ Dialysis/ Parturition)

**Qualification Pack:** HSS/Q 5103

**Sector Skill Council:** Healthcare Sector Skill Council

#### **Guidelines for Assessment**

1. Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for Theory and Skills Practical for each PC.
2. The assessment for the theory part will be based on knowledge bank of questions created by the SSC.
3. Assessment will be conducted for all compulsory NOS, and where applicable, on the selected elective/option NOS/set of NOS.
4. Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training center (as per assessment criteria below).
5. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/training center based on this criterion.
6. To pass the Qualification Pack , every trainee should score a minimum of 70% of aggregate marks to successfully clear the assessment.
7. In case of unsuccessful completion, the trainee may seek reassessment on the Qualification Pack.



National Occupational Standards (NOS)	Performance Criteria (PC)	Total Marks (Theory)	Total Marks (Practical)	Marks Allocation		
				Out Of	Viva	Skills Practical
1. HSS/N 5125 : Assist patient in maintaining activities of daily living	PC1. ensure patient's privacy during performing activities of daily living.	10	200	5	3	2
	PC2. use various means (like screens, curtain, locking the door, etc.) while maintaining privacy with respect to culture, gender, age, preferences of the patient			5	3	2
	PC3. encourage patient do as much as possible to promote independence			5	2	3
	PC4. identify the type of bath that is best suited as per the guidelines, based on the patient condition and comfort.			5	2	3
	PC5. never leave a patient unattended in bath room			5	2	3
	PC6. dry patient's skin with a towel & offer patient back rub after bathing or at bed time to stimulate circulation and relieve stress			5	2	3
	PC7. clean bathing articles (like tub, shower, chair, sponge tray, bucket, etc.) before and after each use			5	2	3
	PC8. check water temperature before patient checks in			5	2	3
	PC9. follow standards precautions when performing perennial care or when bathing a patient with skin lesion and rashes			5	2	3
	PC10. wash from cleanest to dirtiest			5	2	3
	PC11. always check each patients skin after bathing			5	2	3
	PC12. use standard precautions and protocols during grooming of the patient (like shaving, brushing teeth, hair styling and cutting nails, etc.), as per the condition and comfort of the patient			5	2	3
	PC13. perform duties gently to avoid injuries			5	2	3
	PC14. rinse toothpaste thoroughly from the mouth after brushing			5	2	3
	PC15. store dentures in cool water with patient's identification details to avoid confusion			5	2	3

PC16. prepare part as per directives from concerned authority			5	2	3
PC17. observe and report unusual findings			5	2	3
PC18. show patient how they look after the grooming task is finished			5	2	3
PC19. use standard precautions and protocols for dressing-up a patient as per organizational policy			5	2	3
PC20. select appropriate clothing as per culture, gender, age, preferences of the patient, size, weather as well as hospitals/procedural protocols			5	2	3
PC21. observe and ensure that dressing is done as per the patient's need & condition			5	3	2
PC22. make the patient comfortable and encourage eating as recommended			5	3	2
PC23. Feed through spoon			5	3	2
PC24. Follow protocols while feeding through ryles' tube as recommended			5	2	3
PC25. Assist in elimination and oral care prior to feeding			5	2	3
PC26. Wash hands and mouth before and after feeding			5	2	3
PC27. Maintain self-cleanliness and hygiene before and after feeding			5	2	3
PC28. Measure input and record them			5	2	3
PC29. observe and ensure that the guidelines are followed prior, during and after feeding			5	2	3
PC30. promptly respond to patients elimination needs as per gender, age, preferences of the patient as well as hospitals/procedural protocols			5	2	3
PC31. assist a mobile patient in moving to the toilet and provide support like giving toilet paper if required or stabilize the commode			5	2	3
PC32. wipe the patient and wash hands to prevent infection			5	2	3
PC33. ensure hygiene and cleanliness of patient and surroundings			5	2	3
PC34. use bed pan, urinal, uro-bag and other elimination equipment as per procedures and guidelines, based on patient's comfort and condition			5	2	3
PC35. use equipment/consumables correctly to prevent discomfort or injury			5	2	3

	PC36. empty the uro bag time to time as per standard procedures			5	2	3
	PC 37. clean and disinfect the equipment after use			5	2	3
	PC38. record changes in color or texture of the elimination and report unusual findings immediately			5	2	3
	PC39. measure output and record them			5	2	3
	PC40. Clean the spillage as per organization process			5	2	3
	<b>Total</b>	<b>10</b>	<b>200</b>	<b>200</b>	<b>85</b>	<b>115</b>
2. HSS/N 5126: Assist nurse in implementation of nursing care plan	PC1. identify the correct equipment as per the procedure and prepare the nursing tray	10	200	20	10	10
	PC2. assist in performing key procedures like inducing enema, suppository, catheter, ryle' tube, etc.; nebulization; preparing patient			20	10	10
	PC3. follow standard precautions to prevent spread of an infection or induce an infection			10	5	5
	PC4. wear protective gear in order to protect self from getting infected			10	5	5
	PC5. ensure equipment being used for the procedure are clean/sterile			10	5	5
	PC6. ensure that special instructions by the nurse/physician to perform the procedure are followed			10	5	5
	PC7. ensure that the patient is comfortable and not inconvenienced due to the procedure			10	5	5
	PC8. ensure that the procedure is performed in a timely manner as part of the treatment plan			10	5	5
	PC9. observe color changes like bluish or yellowish discoloration of the skin			10	5	5
	PC10. observe changes in odour or consistency of urine and stools			10	5	5
	PC11. communicate the observations in an appropriate language and construct			10	5	5
	PC12. differentiate between immediate and routine reporting requirements			10	5	5
	PC13. assist nurse in calibrating the scales as per manufacturer's guidelines			10	5	5
	PC14. use different types of scales including manual, digital, standard, chair and bed scales			10	5	5
	PC15. ensure that patient is comfortable and positioned correctly			20	10	10

	PC16. ensure patient safety to prevent a fall or an injury			20	10	10
	<b>Total</b>	10	200	200	100	100
3. HSS/N 5106: Transferring patient within the hospital	PC1. ensure patient's medical condition for transfer and estimate if additional help is required based on his/her size and ability	10	200	20	10	10
	PC2. ensure that the correct patient is being moved out			20	10	10
	PC3. make sure patient has comfortable clothing during transfer process			20	10	10
	PC4. maintain patient's privacy during the transfer process			10	5	5
	PC5. use the correct equipment for transferring the patients correctly to avoid falls or injuries			40	20	20
	PC6. transfer the patient without causing trauma or injury			20	10	10
	PC7. use proper body mechanics for transferring the patient			30	10	20
	PC8. focus on safety first and then ensure that the patient is comfortable			20	10	10
	PC9. Ensure that tubing attached to a patient are intact while transferring			20	10	10
	<b>Total</b>	10		200	95	105
4. HSS/N 5112: Respond to Patient's Call	Respond to call bell and consider: o If the call is for a medical need, communicate it to the nurse immediately o If the call is for a non-medical need, respond accordingly	10	200	70	30	40
	PC2. meet patient needs whenever required, courteously and sensitively			40	10	30
	PC3. ensure that the patient is at ease or comfortable			40	10	30
	PC4. quickly scan the patients surrounding and take appropriate action			50	20	30
	<b>Total</b>	10		200	70	130
5. HSS/N 5113: Clean Medical Equipment under Supervision	PC1. identify the equipment which require decontamination	10	200	30	10	20
	PC2. Identify best method of decontamination and assemble required material for the purpose in consultation with concerned authority			30	10	20

of nurse	PC3. Follow standard operating procedures for decontamination as per equipment complying to manufacturer's instructions, legal requirements and work setting procedures			30	10	20
	PC4. handle equipment safely or seek the help of nurse while decontamination			20	10	10
	PC5. use appropriate protective clothing and equipment while decontamination			20	10	10
	PC6. report to concerned authority about the equipment that are unsuitable for use			20	10	10
	PC7. dispose of any waste safely and according to legal requirements and organization protocol			30	10	20
	PC8. Maintain proper documentation and records			20	10	10
	<b>Total</b>		10		200	80
6.HSS/N 5127:Provide ancillary services for supporting patient care	PC1. hand over the patient documents, samples and drugs to the concerned authority	10	200	20	10	10
	PC2. ensure that all documents, samples and drugs are handed over carefully			20	10	10
	PC3. receive/label/transport patient samples as per protocols			20	10	10
	PC4. ensure patient identity is correctly mentioned on patient sample container and documents			20	10	10
	PC5. prepare bed as per the type and protocols in line of organizational policy			20	10	10
	PC6. ensure linen receptacles that have not been filled or secured correctly in line with local policy are not collected or transported			20	10	10
	PC7. ensure that trolleys or vehicles are cleaned, with or without disinfection, and check that they are in good working order before use.			10	5	5
	PC8. isolate the unclean or infected trolley or vehicle and report the same.			10	5	5
	PC9. collect and transport clean linen avoiding cross contamination with used linen			20	10	10
	PC10. use a trolley or vehicle specifically designated for the delivery of clean linen			10	5	5

	PC11. transport the used linen to the designated department as per hospital policy keeping log of the daily records			10	5	5
	PC12. segregate the blood stained linen separately and disinfect before transport			10	5	5
	PC13. use personal protective equipment & personal hygiene practices while handling linen			10	5	5
	<b>Total</b>	10		20 0	100	100
7.HSS/N 5115: Carry out last office (Death Care )	PC1. attend to hygiene needs, paying particular attention to hair, nail care and oral hygiene	10	200	20	10	10
	PC2. attempt to close all orifices as per organizational policy			20	10	10
	PC3. attempt to close the eyes, using a small piece of clinical tape if required			20	10	10
	PC4. attach identification labels/wrist bands according to local guidelines and organizational policy			20	10	10
	PC5. place the body in the bag as per instructions, post completing any necessary documentation by nurse/physician			20	10	10
	PC6. enclose the body in a sheet, securing it with adhesive tape, if a body bag is not to be used			20	10	10
	PC7. dress the patient in a gown/shroud or own clothes, as required			10	5	5
	PC8. place an incontinence pad underneath to contain any soiling			10	5	5
	PC9. respect the cultural/religious beliefs and personal wishes of family where possible			20	10	10
	PC10. remove jewelry and any personal items, unless requested or advised otherwise			10	5	5
	PC11. Ensure that appropriate records are made of any personal items left on the body or otherwise.			10	5	5
	PC12. use personal protective gear & personal hygiene practices while providing death care			20	10	10
	<b>Total</b>	10	200	20 0	100	100

8. HSS/ N 5128: Provide care to patients with diverse needs at home setting	PC1. Introduce himself to the patient and their carers, and provide all the relevant information necessary to begin working with them and establish a rapport with them	10	200	5	3	2
	PC2. 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			5	3	2
	PC3. Discuss with patient and their carers their own role and responsibilities for the care of the patient			5	2	3
	PC4. Encourage the patient and their carers to ask questions and respond sensitively to any concerns			5	2	3
	PC5. Respect the human rights of the patient and their carers			5	2	3
	PC6. B159 Provide clear information on how to contact the service to obtain assistance if required			5	2	3
	PC7. Identify any communication differences that exist, and try to address them			5	2	3
	PC8. Discuss the purpose of communication with the patient and their carers, and identify their preferred ways of communicating			5	2	3
	PC9. Confirm with the patient who they wish to be involved in the communication			5	3	2
	PC10. Keep the patient and their carers informed about the progress in resolving any concerns, and anticipated timescales for any outcomes			5	2	3
	PC11. Produce records and reports that are clear, comprehensive and accurate, and maintain the security and confidentiality of information.			5	3	2
	PC12. Obtain an informed consent of the patient for the actions undertaken on their behalf, and agree on the information which may be passed to others			5	2	3
	PC13. Obtain information from the patients and their carers on the way in which the patient's needs are being met			5	2	3
	PC14. Identify any areas where support for the patient can be improved			5	2	3

PC15. Identify and priorities actions required if the patient's needs are not being appropriately addressed				5	2	3
PC16. Present any concerns that cannot be resolved in an appropriate way to appropriate people				5	2	3
PC17. Explore with the patient the nature of the changes to their health and well-being, and discuss with them and their carers about how they feel about these changes				5	2	3
PC18. Explain clearly to the patients and their carers, the reasons for the changes to their health and well-being and the consequences arising from them				5	2	3
PC19. Ensure that all the relevant agencies are provided with the information they need to help the patient and their carers to cope with the change process				5	2	3
PC20. Support the patients and their carers to monitor the assistance they are receiving to cope with the change, and identify any areas where this can be improved				10	5	5
PC21. Ensure that all the appropriate people are encouraged to provide feedback on how the patients and their carers are coping with change				5	2	3
PC22. Enable patients with mental retardation by providing enough support and care				10	5	5
PC23. Provide post natal care to the new mother and the baby as directed by the physician				5	2	3
PC24. Explore the needs and expectations of the patient and his/her goals for the intervention				5	2	3
PC25. Identify current or previous interventions that the patient may have experienced and the immediate requirements of his/her individualized care plan				10	5	5
PC26. Make arrangements for the intervention that are consistent with the patient's priority and his/her specific requirements				5	2	3
PC27. Ensure the environment used for the intervention is suitable, and that the privacy and dignity of the patient is protected				5	2	3



	PC28. Implement the intervention in a safe and effective manner, using evidence-based practices and processes			10	5	5
	PC29. Implement the intervention in a manner that is consistent with the patient's needs and specific requirements, and encourage their effective participation			5	2	3
	PC30. Minimize any discomfort to the patient within the constraints imposed by the intervention method			5	2	3
	PC31. Encourage the carers to give appropriate support to the patient throughout the intervention			10	5	5
	PC32. Monitor the effects of the intervention on the patient throughout the process, and identify any indications of increased risk			10	5	5
	PC33. Take appropriate action where the effects of the intervention are not as beneficial as expected			5	2	3
	PC34. Work in partnership with the patient and his/her carers to assess the outcomes of the intervention in relation to the goals agreed upon at the outset			5	2	3
	<b>Total</b>	10		200	90	110
9. HSS/N 9615 Maintain Interpersonal relationship with colleagues, patients and others	PC1. Communicate effectively with all individuals regardless of age, caste, gender, community or other characteristics without using terminology unfamiliar to them	5	50	5	2	3
	PC2. Utilize all training and information at one's disposal to provide relevant information to the individual			3	1	2
	PC3. Confirm that the needs of the individual have been met			2	0	2
	PC4. Respond to queries and information needs of all individuals			2	1	1
	PC5. Adhere to guidelines provided by one's organization or regulatory body relating to confidentiality			2	1	1
	PC6. Respect the individual's need for privacy			5	2	3
	PC7. Maintain any records required at the end of the interaction			2	1	1
	PC8. Integrate one's work with other people's work effectively			2	1	1
	PC9. Utilize time effectively and pass on essential information to other people on timely basis			5	2	3

	PC10. Work in a way that shows respect for other people			2	1	1
	PC11. Carry out any commitments made to other people			2	1	1
	PC12. Reason out the failure to fulfill commitment			2	1	1
	PC13. Identify any problems with team members and other people and take the initiative to solve these problems			2	1	1
	PC14. Clearly establish, agree, and record the work requirements			2	1	1
	PC15. Ensure his/her work meets the agreed requirements			2	1	1
	PC16. Treat confidential information correctly			5	2	3
	PC17. Work in line with the organization's procedures and policies and within the limits of his/her job role			5	2	3
	<b>TOTAL</b>	5	50	50	21	29
10.HSS/N 9616 Maintain professional & medico-legal conduct	PC1. Adhere to legislation, protocols and guidelines relevant to one's role and field of practice	5	50	5	2	3
	PC2. Work within organizational systems and requirements as appropriate to one's role			5	2	3
	PC3. Recognize the boundary of one's role and responsibility and seek supervision when situations are beyond one's competence and authority			10	5	5
	PC4. Maintain competence within one's role and field of practice			5	2	3
	PC5. Maintain personal hygiene and contribute actively to the healthcare ecosystem			5	2	3
	PC6. Use relevant research based protocols and guidelines as evidence to inform one's practice			5	2	3
	PC7. Promote and demonstrate good practice as an individual and as a team member at all times			5	2	3
	PC8. Identify and manage potential and actual risks to the quality and safety of practice			5	2	3
	PC9. Evaluate and reflect on the quality of one's work and make continuing improvements			5	2	3
	<b>TOTAL</b>	5	50	50	21	29

11. HSS/N9617: Maintain a safe, healthy and secure working environment	PC1. Identify individual responsibilities in relation to maintaining workplace health safety and security requirements	5	50	2	1	1
	PC2. Comply with health, safety and security procedures for the workplace			2	1	1
	PC3. Comply with health, safety and security procedures and protocols for environmental safety			2	1	1
	PC4. Identify potential hazards and breaches of safe work practices			5	2	3
	PC5. Identify and interpret various hospital codes for emergency situations			5	2	3
	PC6. Correct any hazards that individual can deal with safely, competently and within the limits of authority			4	2	2
	PC7. Provide basic life support (BLS) and first aid in hazardous situations, whenever applicable			5	2	3
	PC8. Follow the organization's emergency procedures promptly, calmly, and efficiently			5	2	3
	PC9. Identify and recommend opportunities for improving health, safety, and security to the designated person			5	2	3
	PC10. Complete any health and safety records legibly and accurately			5	2	3
	PC11. Report any identified breaches in health, safety, and security procedures to the designated person			5	2	3
	PC12. Promptly and accurately report the hazards that individual is not allowed to deal with, to the relevant person and warn other people who may get affected			5	2	3
<b>Total</b>	<b>5</b>	<b>50</b>	<b>50</b>	<b>21</b>	<b>29</b>	
12. HSS/N9618 Follow biomedical waste disposal and infection control policies and procedures	PC1. Handle, package, label, store, transport and dispose of waste appropriately to minimize potential for contact with the waste and to reduce the risk to the environment from accidental release	5	50	5	2	3
	PC2. Store clinical or related waste in an area that is accessible only to authorized persons			5	2	3
	PC3. Minimize contamination of materials, equipment and instruments by aerosols and splatter			2	1	1

PC4. Apply appropriate health and safety measures following appropriate personal clothing & protective equipment for infection prevention and control			2	1	1
PC5. Identify infection risks and implement an appropriate response within own role and responsibility in accordance with the policies and procedures of the organization			2	1	1
PC6. Follow procedures for risk control and risk containment for specific risks. Use signs when and where appropriate			2	1	1
PC7. Follow protocols for care following exposure to blood or other body fluids as required			2	1	1
PC8. Remove spills in accordance with the policies and procedures of the organization			2	1	1
PC9. Clean and dry all work surfaces with a neutral detergent and warm water solution before and after each session or when visibly soiled			5	2	3
PC10: Demarcate and maintain clean and contaminated zones in all aspects of health care work			2	1	1
PC11. Confine records, materials and medicaments to a well-designated clean zone			2	1	1
PC12. Confine contaminated instruments and equipment to a well-designated contaminated Zone			2	1	1
PC13. Decontaminate equipment requiring special processing in accordance with quality management systems to ensure full compliance with cleaning, disinfection and sterilization protocols			2	1	1
PC14. Replace surface covers where applicable			3	1	2
PC15. Maintain and store cleaning equipment			2	1	1
PC16. Report and deal with spillages and contamination in accordance with current legislation and procedures			2	1	1
PC17. Maintain hand hygiene following hand washing procedures before and after patient contact and/or after any activity likely to cause contamination			2	1	1
PC18. Cover cuts and abrasions with water-proof dressings and change as necessary			2	1	1



## Options

Option 2. Maternal and New Born Care						
Total Marks: 60						
National Occupational Standards (NOS)	Performance Criteria (PC)	Total Marks (Theory)	Total Marks (Practical)	Marks Allocation		
				Out Of	Viva	Skills Practical
HSS/N 5129: Provide post-natal care to new mothers and routine care to the new born	PC1. Assist mothers in activities of daily living as per the case (normal delivery or C Section)	10	50	5	2	3
	PC2. Use standard precautions and protocols while assisting mothers in bathing, grooming, dressing up, feeding & maintaining normal elimination			5	2	3
	PC3. Counsel and provide support for exclusive breastfeeding & its techniques			2	1	1
	PC4. Ensure maintaining privacy			2	1	1
	PC5. Ensure to carry out Umbilicus Care of new born			2	1	1
	PC6. Use standard precautions and protocols for the care of new born in activities of daily living			2	1	1
	PC7. Ensure exposure of child to direct sunlight as per standard protocol			2	1	1
	PC8. Assist mothers while medicine intake by the infant			2	1	1
	PC9. Ensure appropriate clothing of the baby as per ambient temperature			5	2	3
	PC10: help the new mother in learning baby routine procedures e.g. nappy change etc.			2	1	1
	PC11. help the new mother in taking medicines			2	1	1
	PC12. make routine observations (temperature, pulse, blood pressure, breathing, etc.)			2	1	1
	PC13. ensure availability of items/articles required for therapy session			2	1	1
	PC14. facilitate post natal massage session for the mother based on the type of delivery			3	1	2
	PC15. record the status of the therapy provided			2	1	1
	PC16. inform about any unusual signs or symptoms post massage immediately to the new mother or the closest family member			2	1	1

	PC17. Ensure massage session for mother and baby are being given in a closed and warm room/environment			2	1	1
	PC18. Ensure safety of the baby by removing all obstacles from the place therapy is being provided			2	1	1
	PC19. Ensure creating a hygienic & safe environment for the new mother and baby			2	1	1
	PC20. Ensure timely implementation of daily routine activities			1	0.5	0.5
	PC21. Educate family on new mother and new born safety			1	0.5	0.5
	<b>Total</b>	10	50	50	23	27

### Options

#### Option 3. Dialysis

Total Marks: 60

National Occupational Standards (NOS)	Performance Criteria (PC)	Total Marks (Theory)	Total Marks (Practical)	Marks Allocation		
				Out Of	Viva	Skills Practical
HSS/N 5131: Assist in dialysis machine set-up and reprocessing of dialyzers	PC1. Ensure that the dialysis unit has been sterilized after previous use	10	50	5	2	3
	PC2. Ensure that all the components required are adequately present			5	2	3
	PC3. assemble and check the extracorporeal circuit parts			2	1	1
	PC4. Maintain patients' privacy			2	1	1
	PC5. Drape the patient such that it facilitates connecting the patient to the dialysis unit			2	1	1
	PC6. Explain the need to dress and be placed in particular position for dialysis to patient			2	1	1
	PC7. Provide the appropriate linen including covering sheet depending on the patient (male, female, child) and should know from where to obtain the same			2	1	1
	PC8. Clean up any spillage			2	1	1
	PC9. assess when the dialysate, dialyzer or other constituents need to be replaced			5	2	3
	PC10. Follow standard sterilization and cleaning procedure for the unit			2	1	1
	PC11. Disinfect dialysis machine according to the manufacturer's recommendations			2	1	1
	PC12. Ensure the dialysate circuit should be exposed to disinfectants			2	1	1

PC13. notice any change or distress in the patient during or after dialysis and document as per protocol			2	1	1
PC14. Ensure Cleaning, Testing, Inspecting of dialyzer and Filling the dialyzer with a sterilant			3	1	2
PC15. Ensure Labeling, storing and rinsing of dialyzer before reuse			2	1	1
PC16. Look around the RO (reverse osmosis) system for any visible fluid leaks			2	1	1
PC17. Check and record the pressure gauge			2	1	1
PC18. Check the water softener			2	1	1
PC19. Measure and record the pressures before and after the water softener			2	1	1
PC20. Check and record the setting for the regeneration timer.			1	1	0
PC 21. Check the brine tank			1	1	0
<b>Total</b>	<b>10</b>	<b>50</b>	<b>50</b>	<b>24</b>	<b>26</b>

### Options

#### Option 4. Parturition

Total Marks: 60

National Occupational Standards (NOS)	Performance Criteria (PC)	Total Marks (Theory)	Total Marks (Practical)	Marks Allocation		
				Out Of	Viva	Skills Practical
HSS/N 5132: Assist woman before, during and after childbirth under guidance of healthcare team	PC1. Ensure privacy of the woman	10	50	1	0.5	0.5
	PC2. Change clothing of woman as per organizational policy			1	0.5	0.5
	PC3. Collect ornaments and belongings of woman, record them and handover to concerned family member with due receipt of the same.			1	0.5	0.5
	PC4. Prepare part as directed for the procedure			2	1	1
	PC5. Encourage woman for breathing exercises as directed			1	0.5	0.5
	PC6. Ensure safety and hygiene of woman all time			2	1	1
	PC7. Support woman during elimination, feeding and movements			2	1	1
	PC8. Reassure woman acting as birth support companion			2	1	1
	PC9. Answer any non-medical queries			1	0.5	0.5



PC10. Follow infection control measures including usage of personal protective equipment and biomedical waste			1	0.5	0.5
PC11. Clean up any spillage			2	1	1
PC12. Follow standard sterilization and cleaning procedure for the equipment and pre-labor room as per organizational policy.			2	1	1
PC13. Transfer the woman from pre-labor room to labor room/operation theatre			2	1	1
PC14. Ensure the pre-labor checklist and patient identification before transferring			2	1	1
PC15. Give utmost care to all tubing while transferring			1	0.5	0.5
PC16. Assist healthcare team while patient positioning or as and when required.			1	0.5	0.5
PC17. Provide emotional support to woman and family			1	0.5	0.5
PC18. Transfer the woman from labor room/operation theatre to designated room/ward			1	0.5	0.5
PC19. Provide physical assistance and emotional support to mother and family post delivery			2	1	1
PC20. Provide assistance during lactation			2	1	1
PC21. Educate mother about correct feeding techniques			2	1	1
PC22. Educate mother about kangaroo mother care (KMC)			2	1	1
PC23. Demonstrate correct technique of covering new-born			2	1	1
PC24. Provide sanitary articles to mother and assist her during changing			2	1	1
PC25. Maintain cleanliness of the surroundings			2	1	1
PC26. Change the laundry/linen periodically or as and when required and discard as per organizational policy			2	1	1
PC27. Empty uro-bag as and when required and measure the output			2	1	1
PC28. Assist mother during dressing up, feeding, elimination, bathing and grooming			2	1	1
PC29. Ensure timely removal or changing of ice bag/sand bag			2	1	1
PC30. Encourage mobility of woman and support during during rehabilitation			2	1	1

	<b>Total</b>	5	50	50	25	25
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