



World Skill India

NATIONAL LEVEL COMPETITIONS

IN

HEALTH AND SOCIAL CARE

Skill- Health & Social Care

Test project- Level 4

Health and Social Care Practitioner:

A health and social care practitioner offers a range of support to individual clients and their family and has a continuing responsibility to work professionally and interactively with the client in order to ensure their holistic care needs are met within the context and in association with the medical profession. The professional manages physical, psychological, social and spiritual well being of client, family and the community, in a comprehensive manner. The care is provided through a scientific process of assessment, diagnosis, planning, delivering, and evaluating outcomes of care.

The attributes desired for a competent professional are: work organization & self-management, communication & interpersonal skills, problem solving, innovation and creativity, the ability to understand, empathize and work with clients to improve the quality of their life.

Eligibility Criteria- Competitors born on or after 01 Jan 1997 are only eligible to attend the Competition

Duration: 9-10 hours over 3 days (Min. of 3 Hrs. of assessment in 3 Zones)

Elements:

Section A- Test Project

Section B- Marking Scheme

Section C- Equipment, Facility, Infra Requirements List

Section D- Instruction for Competitors

Section E- Health, Safety and Environment

Section A- TEST PROJECT

INTRODUCTION TO TEST PROJECT

This Test Project reflects the working field of the Health and Social Care Worker.

Every competitor works in three zones namely Hospital Zone, Home Care Zone and Day Care Zone throughout the competition. Respective competitor spends each competition day at one zone and continues until all zones are covered. The test project consists of a set of modules. The competitor at a particular zone completes one set of modules on a specific day from morning to evening.

The total time for completing the assigned tasks for the day will be between 3-4 hours per day at a zone. Maximum time will not exceed 5 hours on any given day.

DESCRIPTION OF TEST PROJECT AND TASKS

Test Project explained:

- Module One: Planning: Three Tasks
- Module Two: Hands-on: Four Tasks
- Module Three: Communication: Three Tasks
- Module Four: Health Education: One Task
- Module Five: Evaluation: One Task
- TOTAL TASKS FOR EVERY COMPETITOR Twelve Tasks

All modules are for 45 Minutes each.

Time will be announced for alerting the competitors at every 15 mins interval.

DAY ONE

Module: Hospital	Module Description	Module Tasks
TASK One Planning (P)	It is in the morning. There are two patients you must care for today. You have 45 mins to plan your work.	<ul style="list-style-type: none"> • Create a written plan of the tasks you must do today. • Tasks should have time frames • Place all tasks in logical order • Mention important goals of care against each of the tasks • Make sure the goals are patient centred.
Module: Hospital	Module Description	Module Tasks
TASK Two Hands-on Hip Replacement (H)	Mr. Sharma 55, Years old male presented to us with increasing pain in his right hip. Over the past year, pain in his right hip has become severe, prompting him to seek medical attention. The pain was interfering with his activities of daily living such as walking, standing up from the chair, bathing, putting on the shoes etc. He tried many different pain medications with minimal benefit. On Physical examination, he clearly walks with a limp and appears to be in considerable pain. His hip is stiff and all movements cause severe pain. An X-ray shows osteoarthritis affecting the right hip. The Physician recommended a total hip replacement of the right hip, which he got done yesterday. The dressing was changed this morning.	<ul style="list-style-type: none"> • Immediate post-operative management <ul style="list-style-type: none"> ○ Assess the pain of the patient and give pain medication according to the order of the Physician. ○ Perform Deep Vein Thrombosis prophylaxis ○ Instruct the patient how to prevent pneumonia • Move the patient from bed to chair and back. • Tidy up the bed.

Module: Hospital	Module Description	Module Tasks																		
<p>TASK Three Communication Diabetes Type I (C)</p>	<p>Mr Mohan is 26 years old with a diagnosis of Diabetes Type -I since two weeks. When this condition was diagnosed he entered the hospital for Diabetic Ketoacidosis and an infection of the upper airways. He remained in the hospital for seven days. In his home he was able to perform the glucometry and self-administered regularly insulin subcutaneously before meals as per the chart given to him. He has now come to the hospital; accompanied by his wife because he suffers episodes of anxiety, palpitations, sweating occurring many times a day. The doctor has ordered a new sliding scale; administration of insulin has to be done by pen.</p> <p>Sliding Scale:</p> <table border="1" data-bbox="492 856 1016 1260"> <thead> <tr> <th>Value: mmol/L</th> <th>Value: Mg/dL</th> <th>Units of Insulin IU</th> </tr> </thead> <tbody> <tr> <td>0.8.3</td> <td>0-150</td> <td>0</td> </tr> <tr> <td>8.4-11.1</td> <td>151-200</td> <td>4</td> </tr> <tr> <td>11.2-13.9</td> <td>201-250</td> <td>6</td> </tr> <tr> <td>14.0-16.7</td> <td>251-300</td> <td>10 (notify the Doctor)</td> </tr> <tr> <td>>16.8</td> <td>>301</td> <td>12 (notify the Doctor)</td> </tr> </tbody> </table> <p>His glucometry value of sugars about five mins ago was 8.9 mmol/L.</p>	Value: mmol/L	Value: Mg/dL	Units of Insulin IU	0.8.3	0-150	0	8.4-11.1	151-200	4	11.2-13.9	201-250	6	14.0-16.7	251-300	10 (notify the Doctor)	>16.8	>301	12 (notify the Doctor)	<ul style="list-style-type: none"> • Ensure that the pen is used for administering Insulin as per proper technique • Simulate administration of correct dose of insulin subcutaneously according to the sliding scale and his last glucometry value. • Interact with patient about his condition and educate him on the signs and symptoms of hyperglycaemia and hypoglycaemia.
Value: mmol/L	Value: Mg/dL	Units of Insulin IU																		
0.8.3	0-150	0																		
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14.0-16.7	251-300	10 (notify the Doctor)																		
>16.8	>301	12 (notify the Doctor)																		
Module: Hospital	Module Description	Module Tasks																		
<p>TASK Four Health Education Poster (PST)</p>	<p>Draw a health education poster on Sites and method of using Insulin injections subcutaneously for managing Diabetes. Also describe signs and symptoms of hypoglycaemia and hyperglycaemia to educate group of diabetic patients.</p>	<ul style="list-style-type: none"> • Draw a poster as follows: <ul style="list-style-type: none"> ○ Writing should be bold enough for reading from a distance ○ Use colours for making it attractive ○ Use pictorial representation than written language 																		

DAY TWO		
Module: Home Care	Module Description	Module Tasks
Task One Planning (P)	It is in the morning. There are two patients you must care for today. You have 45 mins to plan your work.	<ul style="list-style-type: none"> • Create a written plan of the tasks you must do today. • Tasks should have time frames • Place all tasks in logical order • Mention important goals of care against each of the tasks • Make sure the goals are patient centred.
Module: Home Care	Module Description	Module Tasks
TASK Two Communication Multiple Sclerosis (C)	<p>At Ms Sangita's home it is 8 am. Each morning, you visit Ms Sangita at her home. She is 35 years old and single. She suffered from Multiple Sclerosis since three years and her left leg is mildly disabled. She uses Crutches for walking. She needs some help for daily activities. She lives alone and does not have any family member helping her. She is thus depressed. She does not accept her medical condition easily. She also has neurological pain. Last week she fell down with a glass in her hand and had a bruise on her wrist.</p> <p>She is on Inj Avonex ® 30mg (Interferon beta 1a) once every week.</p>	<ul style="list-style-type: none"> • Make her bed tidy. • Help her walk with Crutches. • Examine her wrist for any additional symptoms that are bothering her such as pain, bruising, discoloration etc. • Apply medicinal crème on her affected wrist. • Give advice regarding fall prevention and prevention of accidents at home.
Module: Home Care	Module Description	Module Tasks
TASK Three Hands-on COPD (H)	<p>Mrs. Mohini Anand is 70 years old and diagnosed with Chronic Obstructive Pulmonary Disease since last two months. She has breathing difficulty on exertion, wheezing, and persistent cough and feels fatigued mostly.</p> <p>She also has neuro-psychiatric symptoms and needs support to enable her to feel better.</p> <p>She struggles with activities of daily living such as making food for herself, bathing, walking etc. She feels breathless as soon as she does any activity. She has been advised use of inhaler that is a combination</p>	<ul style="list-style-type: none"> • Enable patient to make a drink and a simple snack for herself. • Support her to walk independently with her walking stick. • Demonstrate how to use prescribed Inhaler in correct manner. • Talk to her about the signs and symptoms she is experiencing.

	of a bronchodilator and a corticosteroid. She uses walking stick for her mobility.	
Module: Home Care	Module Description	Module Tasks
TASK Four Evaluation- Reflective Report (E)	Evaluation- Reflective Report	<ul style="list-style-type: none"> • Write a reflective Report (evaluation) by Using one situation of any one patient that you have taken care today - <ul style="list-style-type: none"> ○ Identify and describe one learning incident ○ Feelings that you felt ○ Actions taken during the situation ○ Evaluation ○ Analysis ○ Conclusion ○ Action plan to prevent such recurrences • Report should be not more than one page
DAY THREE		
Module: Day Care	Module Description	Module Tasks
TASK One Planning (P)	You have three patients today to care for. Make a plan of care for any two out of three patients. You have 45 mins to complete your plan.	<ul style="list-style-type: none"> • Create a written plan of the tasks you must do today. • Tasks should have time frames • Place all tasks in logical order • Mention important goals of care against each of the tasks • Make sure the goals are patient centred.
Module: Day Care	Module Description	Module Tasks
TASK Two Hands-on Parkinson's Disease (H)	Mr Kumar, 65 years old, was diagnosed with Parkinson's Disease about one year ago. He is on Tablet Sinemet (25-100) three times a day. He is generally keeping well but does require assistance from his wife to do daily activities. He has fine tremors and slowness of movements with rigidity. Yesterday Mr Kumar fell down and injured his left arm. He is feeling helpless and depressed, as he had to be brought to Day	<ul style="list-style-type: none"> • Perform wound dressing and advise him on wound care at home. • Teach Mr Kumar about ROM (Range of Motion) exercises. • Demonstrate and assist him to walk safely with a Zimmer frame. • Educate him on when & how to call for help.

	Care Centre. He has an injury on his left arm.	
Module: Day Care	Module Description	Module Tasks
TASK Three Stoma Care (C)	Mr. Jyothinath, aged 50 years was diagnosed with Stage II Colorectal Cancer. He underwent colonic resection two days ago and has a colostomy. He has been discharged to go home today. The doctor has advised you to teach him how to take care of his stoma at home. He is not very comfortable in doing so as he is anxious about his food and elimination.	<ul style="list-style-type: none"> • Teach Mr Jyothinath on appropriate diet needed for recovery and managing his health condition. • Guide him in cleaning his stoma and changing the stoma wafer and bag. • Explain him the do's and don'ts of stoma care and changes needed in his lifestyle.
Module: Day Care	Module Description	Module Tasks
TASK Four Hands-on Hypertension (H)	Mr. Anil Tyagi aged 75 years and has hypertension since many years and managed on antihypertensive drugs. He is a chronic smoker and smokes about 10-12 cigarettes per day. He also likes to drink alcohol frequently. He is in Day Care as he felt dizzy, had blurred vision and ringing in his ear last night. He is waiting to be examined by the doctor and advised change in treatment as per the findings.	<ul style="list-style-type: none"> • Perform a head-to-toe physical assessment for this patient. • Check his Blood Pressure in three positions- <ul style="list-style-type: none"> ○ Standing, ○ Sitting and ○ Lying-down. • Compare the results and correlate your findings. • Discuss with patient about harmful results of smoking and alcohol intake in his present condition.

SECTION B: MARKING SCHEME

The Marking Scheme is based on the Technical Descriptions as per following criteria:

- | | |
|--|----------|
| ○ Work organization and Management | 10 Marks |
| ○ Communication and Interpersonal skills | 25 Marks |
| ○ Problem Solving, Innovation and Creativity | 10 Marks |
| ○ Assessment needs and Planning client care | 10 Marks |
| ○ Managing and delivering Client Care | 35 Marks |
| ○ Evaluating Client Care | 10 Marks |

TOTAL

100 Marks

OVERALL MARKING DISTRIBUTION PATTERN:

ZONE	MODULES	TASKS	Work Organisation	Communication & I P R	Problem-solving/ Innovation/ Creativity	Assessment & Patient Needs	Management & Delivery of Care	Evaluation of Care	TOTAL
			(1)	(2)	(3)	(4)	(5)	(6)	MM
	MAX MARKS	%	10	25	10	10	35	10	100
HOSPITAL	PLANNING	I	1	-	-	1	1	1	4
	HANDS-ON	II	1	2.5	1	1	5	1	11.5
	COMMUNICATION	III	1	3	1	1	3.5	1	10.5
	POSTER	IV	-	3	1	-	-	-	4
HOME CARE	PLANNING	I	1	-	-	1	1	1	4
	COMMUNICATION	II	1	3	1	1	3.5	1	10.5
	HANDS-ON	VII	1	2.5	1	1	5	1	11.5
	REF. REPORT	IV	-	3	2	-	1.5	-	6.5
DAY CARE	PLANNING	I	1	-	-	1	1	1	4
	HANDS-ON	II	1	2.5	1	1	5	1	11.5
	COMMUNICATION	III	1	3	1	1	3.5	1	10.5
	HANDS-ON	IV	1	2.5	1	1	5	1	11.5
TOTAL		%	10	25	10	10	35	10	100

LANDSCAPE MARKING FORM

MARKING METHODOLOGY:

ASPECT	MEASUREMENT (M) JUDGEMENT (J)	ASPECT CRITERION DESCRIPTION	MM	PLEASE TICK / ENCIRCLE OBSERVATION		TOTAL MARKS AWARDED
				YES	NO	
HOSPITAL MODULE: PLANNING			4			
Task Set One						
Standard: Work Organisation			1			
1.1	M	Care Plan is neat and organised	0.25	Y	N	
1.2	M	Written plan includes all tasks given in test project	0.25	Y	N	
1.3	M	Priority of care is maintained ranging from most important to least important	0.25	Y	N	
1.4	M	Competitor's name, date and time is written on care plan	0.25	Y	N	
Standard: Assessment and Patient needs			1			
4.1	M	Patient identification process is captured before assessment	0.25	Y	N	
4.2	M	Assessment is carried out chronologically based on priority needs	0.25	Y	N	
4.3	M	Nursing diagnosis is identified based on situation	0.25	Y	N	
4.4	M	Important tasks to be implemented are mentioned in care plan	0.25	Y	N	
Standard: Management and Delivery of Care			1			
5.1	M	Time required for each TASK is calculated and written in plan	0.25	Y	N	

5.2	M	Care planned is as per ideal steps of procedure	0.25	Y	N	
5.3	M	Rationale for each activity is mentioned against the task	0.25	Y	N	
5.4	M	Goals are patient-oriented; at least 50% of them	0.25	Y	N	
Standard: Evaluation of Care			1			
6.1	M	Written plan is complete	0.25	Y	N	
6.2	M	Written plan is to the point and logical	0.25	Y	N	
6.3	M	Language used is comprehensible, grammatical and makes sense	0.25	Y	N	
6.4	M	Outcomes of care are mentioned in evaluation of plan	0.25	Y	N	
			4			
				YES	NO	
HOSPITAL MODULE: HANDS-ON			11.5			
Task Set Two: Hip Replacement						
Standard: Work Organisation			1			
1.1	M	Tasks are organised in order of need as per written plan	0.25	Y	N	
1.2	M	Required articles are arranged in the tray neatly and appropriately	0.25	Y	N	
1.3	M	There are no interruptions in flow of work due to lack of planning	0.25	Y	N	
1.4	M	Competitor exhibits confidence in performing the tasks	0.25	Y	N	
Standard: Communication and Interpersonal Relationship			2.5			
2.1	M	Knocks the door/alerts the patient before entering into patient's area	0.25	Y	N	
2.2	M	Introduces self and explains the reason for visiting the patient	0.25	Y	N	
2.3	M	Checks the patient's ID with two identifiers (wrist band and asking name)	0.25	Y	N	
2.4	M	Asks the patient about how he is feeling	0.25	Y	N	
2.5	M	Shows empathy while listening to patient's responses	0.25	Y	N	
2.6	M	Explains the tasks to be performed to the patient to gain cooperation	0.25	Y	N	
2.7	M	Explains that patient can decide to stop any task in case of any difficulty	0.25	Y	N	
2.8	M	Throughout the execution of tasks, maintains a pleasant disposition	0.25	Y	N	
2.9	M	Uses need-based communication techniques to gain active participation from patient	0.25	Y	N	
2.10	M	Documents exactly the patient's responses in the records.	0.25	Y	N	
Standard: Problem Solving/ Innovation /Creativity			1			
3.1	M	Identifies and accepts any unexpected interruptions during completion of tasks	0.25	Y	N	
3.2	M	Reacts in a supportive manner with the patient	0.25	Y	N	
3.3	M	Is able to provide creative solution to solve the issue faced	0.25	Y	N	
3.4	M	Provides patient with emotional support to reduce anxiety	0.25	Y	N	
Standard: Assessment of Patient Needs			1			
4.1	M	Assesses the general condition of the patient	0.25	Y	N	
4.2	M	Assesses the pain of patient with VAS (Visual Analogue Scale) /NRS (Numerical Rating Scale)	0.25	Y	N	
4.3	M	Assesses the condition of left leg before applying compression stockings	0.25	Y	N	
4.4	M	Assesses the chest expansion during deep breathing and coughing exercises	0.25	Y	N	
Standard: Management and Delivery of Care			5			
5.1	M	Maintains hand hygiene as per protocol: follows all steps & contact time of material used	0.25	Y	N	
5.2	M	Adjusts the height of bed for maintaining correct body	0.25	Y	N	

		posture by the competitor				
5.3	M	Talks about pain medication with the patient- how to take it and what to do in case it does not reduce the pain	0.25	Y	N	
5.4	M	Administers pain medication according to 6 "R" protocol: Checks the ID, visually checks the medication box, checks the prescription (drug, dose, route & time) and signs the form	0.25	Y	N	
5.5	M	Places patient in right position for taking medication	0.25	Y	N	
5.6	M	Verifies that medication is swallowed; confirms with the patient about swallowing	0.25	Y	N	
5.7	M	Instructs patient and shows how to do deep breathing and coughing exercises.	0.25	Y	N	
5.8	M	Instructs patient how to use spirometer and explains its use in preventing pneumonia	0.25	Y	N	
5.9	M	Talks about prevention of deep vein thrombosis and why its important to prevent it	0.25	Y	N	
5.10	M	Instructs patient and shows how to wear compression stocking on unaffected limb i.e. the left leg as the Right hip is operated upon	0.25	Y	N	
5.11	M	Explains about role of anti-coagulants (blood thinners) for Deep Vein Thrombosis Prophylaxis	0.25	Y	N	
5.12	M	Explains about early ambulation post surgery; discusses benefits	0.25	Y	N	
5.13	M	Explains and shows exercises of calf-muscles; dorsiflexion; plantar flexion; circumduction of ankle (at least two exercises)	0.25	Y	N	
5.14	M	Moving patient from bed to chair: Lowers the bed level so that patient's leg can touch the floor without wrongful alignment (operated leg in 90 degrees is contraindicated)	0.25	Y	N	
5.15	M	Competitor supports the patient on his weak side while moving	0.25	Y	N	
5.16	M	Instructs the patient for putting the operated leg in front while getting up and placing on floor	0.25	Y	N	
5.17	M	Competitor Supports the patient to stand on non-operated leg	0.25	Y	N	
5.18	M	Using correct technique of Zimmer Frame and helping to walk-up to the chair & sit-down	0.25	Y	N	
5.19	M	Competitor tidies up the bed space; lowers the bed height before leaving	0.25			
5.20	M	Maintains hand hygiene as per protocol: follows all steps & contact time of material used	0.25	Y	N	
Standard: Evaluation of Care			1			
6.1	M	Observes the patient at all times and extends support whenever required	0.25	Y	N	
6.2	M	Ensures that environment is safe by moving obstructions out of the way of patient	0.25	Y	N	
6.3	M	Documents patient care done: pain assessment, medication administration; health education & exercises; mobilization event observations and outcomes of tasks done	0.25	Y	N	
6.4	M	Asks the patient how he is feeling before leaving the area	0.25	Y	N	
			11.5			
				YES	NO	
HOSPITAL MODULE: COMMUNICATION			10.5			
Task Set Three: Diabetes Type I						
Standard: Work Organisation			1			

1.1	M	Tasks are organised in order of need as per written plan	0.25	Y	N	
1.2	M	Required articles are arranged in the tray neatly and appropriately	0.25	Y	N	
1.3	M	There are no interruptions in flow of work due to lack of planning	0.25	Y	N	
1.4	M	Competitor exhibits confidence in performing the tasks	0.25	Y	N	
Standard: Communication and Interpersonal Relationship			3			
2.1	M	Knocks the door/alerts the patient before entering into patient's area	0.25	Y	N	
2.2	M	Introduces self and explains the reason for visiting the patient	0.25	Y	N	
2.3	M	Checks the patient's ID with two identifiers (wrist band and asking name)	0.25	Y	N	
2.4	M	Asks the patient about how he is feeling	0.25	Y	N	
2.5	M	Shows empathy while listening to patient's responses	0.25	Y	N	
2.6	M	Explains the tasks to be performed to the patient to gain cooperation	0.25	Y	N	
2.7	M	Explains that patient can decide to stop any task in case of any difficulty	0.25	Y	N	
2.8	M	Throughout the execution of tasks, maintains a pleasant disposition	0.25	Y	N	
2.9	M	Uses need-based communication techniques to gain active participation from patient	0.25	Y	N	
2.10	M	Documents exactly the patient's responses in the records.	0.25	Y	N	
2.11	M	Is able to establish a positive IPR with the patient	0.25	Y	N	
2.12	M	Provides psychological support to the patient	0.25	Y	N	
Standard: Problem Solving/ Innovation / Creativity			1			
3.1	M	Identifies and accepts any unexpected interruptions during completion of tasks	0.25	Y	N	
3.2	M	Reacts in a supportive manner with the patient	0.25	Y	N	
3.3	M	Is able to provide creative solution to solve the issue faced	0.25	Y	N	
3.4	M	Provides patient with emotional support to reduce anxiety	0.25	Y	N	
Standard: Assessment of Patient Needs			1			
4.1	M	Assesses the general condition of the patient.	0.25	Y	N	
4.2	M	Able to interpret correctly and explain the insulin schema to the patient.	0.25	Y	N	
4.3	M	Able to correlate the patient's signs and symptoms (hyperglycaemia and hypoglycaemia) with the disease condition.	0.25	Y	N	
4.4	M	Checks patient's prior knowledge regarding the current clinical situation	0.25	Y	N	
Standard: Management and Delivery of Care			3.5			
5.1	M	Maintains hand hygiene as per protocol: follows all steps & contact time of material used	0.25	Y	N	
5.2	M	Adjusts the height of bed for maintaining correct body posture by the competitor	0.25	Y	N	
5.3	M	Uses easy language (non-medical terms) to explain the disease condition to the patient	0.25	Y	N	
5.4	M	Explains three anatomical sites, reason of site rotation and application of injection, leaving 2 cms between sites	0.25	Y	N	
5.5	M	Informs in detail about three signs and symptoms of Hypoglycaemia	0.25	Y	N	
5.6	M	Informs in detail about three signs and symptoms of Hyperglycaemia	0.25	Y	N	
5.7	M	Talks to patient about problems faced in diabetes management at home. Discusses solutions. Talks about how to get back to normal life after diabetes detection.	0.25	Y	N	

5.8	M	Provides education about correct levels of blood glucose for Diabetic patients. (American Diabetes Association 2017: 4.4 to 7.2 mmol/L (80-130 mg/dL) before meals and <10 mmol/L (<180 mg/dL) two hours after eating.	0.25	Y	N	
5.9	M	Checks patient's knowledge about values of blood sugar with values of insulin units to be administered as per the schema.	0.25	Y	N	
5.10	M	Demonstrates the correct use of Six Rights for insulin administration.	0.25	Y	N	
5.11	M	Simulates administration subcutaneously using insulin pen- performs and teaches to patient: (a) Washing hands/disinfection; (b) Insulin storage: Place at room temperature; (c) Skin antisepsis; (d) Preparing pen with 2 units of insulin; (e) Squeeze two units out; (f) Prime the pen with right does according to schema; (g) Orients the needle at 90 degrees using pen; (h) Waits 10 seconds before removing the needle; (i) Not to massage the site after administration	0.25	Y	N	
5.12	M	Allows patient to perform the same steps while instructing whenever required.	0.25	Y	N	
5.13	M	Performs waste disposal according to the regulation	0.25	Y	N	
5.14	M	Washes hands and leave the patient tidy after finishing the tasks.	0.25	Y	N	
Standard: Evaluation of Care			1			
6.1	M	Observes the patient at all times and extends support whenever required	0.25	Y	N	
6.2	M	Ensures that environment is safe by moving obstructions out of the way of patient	0.25	Y	N	
6.3	M	Documents patient care done: insulin education; coping with diabetes; hyperglycaemia and hypoglycaemia; technique of pen usage; patient's responses; drug administration	0.25	Y	N	
6.4	M	Asks the patient how he is feeling before leaving the area	0.25	Y	N	
			10.5			
				YES	NO	
HOSPITAL MODULE: POSTER			4			
Task Set Four: Health Education						
Standard: Communication and Interpersonal Relationship			3			
2.1	M	The poster displays overall positive appeal and catches attention.	0.50	Y	N	
2.2	M	The poster can be used as a stand-alone communication material	0.50	Y	N	
2.3	M	The information captured in poster is accurate and reliable	0.50	Y	N	
2.4	M	The written content used is correct, complete and grammatical	0.50	Y	N	
2.5	M	The quality of graphics used depicts the required information	0.50	Y	N	
2.6	M	The content is relevant and appropriate to the context asked	0.50	Y	N	
Standard: Problem Solving/ Innovation /Creativity			1			
3.1	M	The poster uses effective pictorial representation	0.50	Y	N	
3.2	M	The poster contains the details of the competitor- name and state/stream represented	0.50	Y	N	
			4			
				YES	NO	

HOME CARE MODULE: PLANNING			4			
Task Set One						
Standard: Work Organisation			1			
1.1	M	Care Plan is neat and organised	0.25	Y	N	
1.2	M	Written plan includes all tasks given in test project	0.25	Y	N	
1.3	M	Priority of care is maintained ranging from most important to least important	0.25	Y	N	
1.4	M	Competitor's name, date and time is written on care plan	0.25	Y	N	
Standard: Assessment and Patient needs			1			
4.1	M	Patient identification process is captured before assessment	0.25	Y	N	
4.2	M	Assessment is carried out chronologically based on priority needs	0.25	Y	N	
4.3	M	Nursing diagnosis is identified based on situation	0.25	Y	N	
4.4	M	Important tasks to be implemented are mentioned in care plan	0.25	Y	N	
Standard: Management and Delivery of Care			1			
5.1	M	Time required for each TASK is calculated and written in plan	0.25	Y	N	
5.2	M	Care planned is as per ideal steps of procedure	0.25	Y	N	
5.3	M	Rationale for each activity is mentioned against the task	0.25	Y	N	
5.4	M	Goals are patient-oriented; at least 50% of them	0.25	Y	N	
Standard: Evaluation of Care			1			
6.1	M	Written plan is complete	0.25	Y	N	
6.2	M	Written plan is to the point and logical	0.25	Y	N	
6.3	M	Language used is comprehensible, grammatical and makes sense	0.25	Y	N	
6.4	M	Outcomes of care are mentioned in evaluation of plan	0.25	Y	N	
			4			
				YES	NO	
HOME CARE MODULE: COMMUNICATION			10.5			
Task Set Two: Multiple Sclerosis						
Standard: Work Organisation			1			
1.1	M	Tasks are organised in order of need as per written plan	0.25	Y	N	
1.2	M	Required articles are arranged in the tray neatly and appropriately	0.25	Y	N	
1.3	M	There are no interruptions in flow of work due to lack of planning	0.25	Y	N	
1.4	M	Competitor exhibits confidence in performing the tasks	0.25	Y	N	
Standard: Communication and Interpersonal Relationship			3			
2.1	M	Knocks the door/alerts the patient before entering into room	0.25	Y	N	
2.2	M	Introduces self and explains the reason for visiting the patient	0.25	Y	N	
2.3	M	Checks the name of the patient and validates with doctor's instruction paper/prescription	0.25	Y	N	
2.4	M	Asks the patient about how she is feeling	0.25	Y	N	
2.5	M	Shows empathy while listening to patient's responses	0.25	Y	N	
2.6	M	Explains the tasks to be performed to the patient to gain cooperation	0.25	Y	N	
2.7	M	Explains that patient can decide to stop any task in case of any difficulty	0.25	Y	N	
2.8	M	Throughout the execution of tasks, maintains a pleasant	0.25	Y	N	

		disposition				
2.9	M	Uses need-based communication techniques to gain active participation from patient	0.25	Y	N	
2.10	M	Documents exactly the patient's responses in the records.	0.25	Y	N	
2.11	M	Is able to establish a positive IPR with the patient	0.25	Y	N	
2.12	M	Provides psychological support to the patient	0.25	Y	N	
Standard: Problem Solving/ Innovation /Creativity			1			
3.1	M	Identifies and accepts any unexpected interruptions during completion of tasks	0.25	Y	N	
3.2	M	Reacts in a supportive manner with the patient	0.25	Y	N	
3.3	M	Is able to provide creative solution to solve the issue faced	0.25	Y	N	
3.4	M	Provides patient with emotional support to reduce anxiety	0.25	Y	N	
Standard: Assessment of Patient Needs			1			
4.1	M	Assesses the general condition of the patient	0.25	Y	N	
4.2	M	Able to interpret correctly and explain the medical condition to the patient.	0.25	Y	N	
4.3	M	Able to correlate the patient's signs and symptoms (compromised ADL; Depression; Denial; Neurological pain) with the disease condition.	0.25	Y	N	
4.4	M	Checks patient's prior knowledge regarding the current clinical situation	0.25	Y	N	
Standard: Management and Delivery of Care			3.5			
5.1	M	Maintains hand hygiene as per protocol: follows all steps & contact time of material used	0.25	Y	N	
5.2	M	Competitor maintains correct body posture and alignment while caring for the patient	0.25	Y	N	
5.3	M	Performs bed making as per correct principles and practices	0.25	Y	N	
5.4	M	Ensures that surroundings are clean, uncluttered, tidy and within reach	0.25	Y	N	
5.5	M	Explains the effect of Inj. Avonex and correlates it with patient's clinical condition	0.25	Y	N	
5.6	M	Talks with patient about the fall and injury to the wrist	0.25	Y	N	
5.7	M	Examines the wrist for pain, swelling, discoloration and induration	0.25	Y	N	
5.8	M	Applies medicinal cream on the affected wrist while explaining to the patient about the effects of the cream and how she is feeling	0.25	Y	N	
5.9	M	Examines the crutches- length, fitting, shoulder pads, screws, rubber fittings etc.	0.25	Y	N	
5.10	M	Watches the patient while walking on crutches without any support and identifies problems /difficulties encountered	0.25	Y	N	
5.11	M	Correctly explains and demonstrates the crutch walking to the patient	0.25	Y	N	
5.12	M	Explains neurological pain and discusses simple strategies to manage such pain	0.25	Y	N	
5.13	M	Explains how to prevent falls at home and do's & don'ts.	0.25	Y	N	
5.14	M	Explains how to prevent accidents at home & following of do's and don'ts	0.25	Y	N	
Standard: Evaluation of Care			1			
6.1	M	Observes the patient at all times and extends support whenever required	0.25	Y	N	
6.2	M	Ensures that environment is safe by moving obstructions out of the way of patient	0.25	Y	N	
6.3	M	Documents patient care done: Tidying up of bed and surroundings; application of medicinal cream; health education on fall prevention, accident prevention and managing neurological pain; patient's responses	0.25	Y	N	

6.4	M	Asks the patient how she is feeling before leaving the home	0.25	Y	N	
			10.5			
				YES	NO	
HOME CARE MODULE: HANDS-ON			11.5			
Task Set Three: COPD						
Standard: Work Organisation			1			
1.1	M	Tasks are organised in order of need as per written plan	0.25	Y	N	
1.2	M	Required articles are arranged in the tray neatly and appropriately	0.25	Y	N	
1.3	M	There are no interruptions in flow of work due to lack of planning	0.25	Y	N	
1.4	M	Competitor exhibits confidence in performing the tasks	0.25	Y	N	
Standard: Communication and Interpersonal Relationship			2.5			
2.1	M	Knocks the door/alerts the patient before entering into room	0.25	Y	N	
2.2	M	Introduces self and explains the reason for visiting the patient	0.25	Y	N	
2.3	M	Checks the name of the patient and validates with doctor's instruction paper/prescription	0.25	Y	N	
2.4	M	Asks the patient about how she is feeling	0.25	Y	N	
2.5	M	Shows empathy while listening to patient's responses	0.25	Y	N	
2.6	M	Explains the tasks to be performed to the patient to gain cooperation	0.25	Y	N	
2.7	M	Explains that patient can decide to stop any task in case of any difficulty	0.25	Y	N	
2.8	M	Throughout the execution of tasks, maintains a pleasant disposition	0.25	Y	N	
2.9	M	Uses need-based communication techniques to gain active participation from patient	0.25	Y	N	
2.10	M	Documents exactly the patient's responses in the needful records.	0.25	Y	N	
Standard: Problem Solving/ Innovation /Creativity			1			
3.1	M	Identifies and accepts any unexpected interruptions during completion of tasks	0.25	Y	N	
3.2	M	Reacts in a supportive manner with the patient	0.25	Y	N	
3.3	M	Is able to provide creative solution to solve the issue faced	0.25	Y	N	
3.4	M	Provides patient with emotional support to reduce anxiety	0.25	Y	N	
Standard: Assessment of Patient Needs			1			
4.1	M	Assesses the general condition of the patient	0.25	Y	N	
4.2	M	Able to interpret correctly and explain the medical condition to the patient.	0.25	Y	N	
4.3	M	Able to correlate the patient's signs and symptoms (breathing difficulty, wheezing, persistent cough, fatigue, neuro-psychiatric symptoms) with the disease condition.	0.25	Y	N	
4.4	M	Checks patient's prior knowledge regarding the current clinical situation	0.25	Y	N	
Standard: Management and Delivery of Care			5			
5.1	M	Maintains hand hygiene as per protocol: follows all steps & contact time of material used	0.25	Y	N	
5.2	M	Competitor maintains correct body posture and alignment while caring for the patient	0.25	Y	N	
5.3	M	Identifies patients' eating preferences and gives necessary health advise	0.25	Y	N	
5.4	M	Prepares and offers a snack to the patient with focus on nutritive value, presentation, neatness, cutlery used and	0.25	Y	N	

		palatability (taste) as informed by the patient				
5.5	M	Prepares a drink for the patient with focus on nutritive value, presentation, neatness and cutlery used and palatability (taste) as informed by the patient	0.25	Y	N	
5.6	M	Ensures that patient eats and drinks the provided snack and drink	0.25	Y	N	
5.7	M	Talks with patient about regular intake of food and fluid necessary for patient's health	0.25	Y	N	
5.8	M	Assesses the walking stick of the patient (height, arm rest, stability, screws and metal used etc.) keeping in mind the safety aspect of the patient	0.25	Y	N	
5.9	M	Observes the patient's walking with the stick and identifies problem areas	0.25	Y	N	
5.10	M	Demonstrates correct way of use of walking stick for supporting while walking	0.25	Y	N	
5.11	M	Educates patient about safety aspects to prevent accidental falls with walking stick	0.25	Y	N	
5.12	M	Discusses the prescription meds written by the doctor with the patient	0.25	Y	N	
5.13	M	Discusses uses of bronchodilators and side effects	0.25	Y	N	
5.14	M	Discusses uses of corticosteroids and side effects	0.25	Y	N	
5.15	M	Demonstrates correct method of use of MDI for both the drugs- Do's and Don'ts	0.25	Y	N	
5.16	M	Asks patient to re-demonstrate the use of MDI	0.25	Y	N	
5.17	M	Interacts with patient about the signs and symptoms experienced of the clinical condition	0.25	Y	N	
5.18	M	Explains the reasons (pathophysiology) behind those signs and symptoms	0.25	Y	N	
5.19	M	Suggests simple ways of managing symptoms such as positioning, exercise & food, taking meds correctly, technique of coughing, diaphragmatic & pursed-lip breathing etc.	0.25	Y	N	
5.20	M	Washes hands and leaves the patient tidy after finishing the tasks	0.25	Y	N	
Standard: Evaluation of Care			1			
6.1	M	Observes the patient at all times and extends support whenever required	0.25	Y	N	
6.2	M	Ensures that environment is safe by moving obstructions out of the way of patient	0.25	Y	N	
6.3	M	Documents patient care done: Making of simple snack & drink; demonstration of correctly using walking stick; drugs and side effects; correct use of Inhaler; S/S of COPD and patient's responses and health education given	0.25	Y	N	
6.4	M	Asks the patient how she is feeling before leaving the home	0.25	Y	N	
			11.5			
				YES	NO	
HOME CARE MODULE: REFLECTIVE REPORT			6.5			
Task Set Four						
Standard: Communication and Interpersonal Relationship			3			
2.1	M	The competitor has placed his/her name on the report	0.25	Y	N	
2.2	M	The reflective report describes situations faced appropriately	0.25	Y	N	
2.3	M	The 'what' of activity undertaken by the competitor is clearly explained	0.25	Y	N	
2.4	M	The 'how' of activity undertaken by the competitor is	0.25	Y	N	

		clearly explained				
2.5	M	The report describes 'why' was this activity performed	0.25	Y	N	
2.6	M	Comparison and contrast of competitors' experience is discussed in report	0.25	Y	N	
2.7	M	There is a reflection on knowledge learnt before the incident related to situation	0.25	Y	N	
2.8	M	The connection between knowledge and experience is discussed in report	0.25	Y	N	
2.9	M	The gaps between ideal and actual happenings are mentioned through reflection	0.25	Y	N	
2.10	M	The report captures the action plan to be used in future to avoid such gaps	0.25	Y	N	
2.11	M	The language used is clear and descriptive	0.25	Y	N	
2.12	M	The sentences are grammatically correct and convey meaning	0.25	Y	N	
Standard: Problem Solving/ Innovation / Creativity			2			
3.1	M	Patient's responses were dealt with in a positive manner by the Competitor	0.50	Y	N	
3.2	M	Competitor's emotions were managed positively	0.50	Y	N	
3.3	M	Opportunities for providing creative solutions were identified by Competitor	0.50	Y	N	
3.4	M	Competitor was able to convince the patient to modify needful responses/behaviours	0.50	Y	N	
Standard: Management and Delivery of Care			1.5			
5.1	M	The learning incident is described in detail	0.25	Y	N	
5.2	M	Feelings felt by the competitor are described in report	0.25	Y	N	
5.3	M	Actions taken during the situations are explained adequately	0.25	Y	N	
5.4	M	Evaluation of actions is captured in the report	0.25	Y	N	
5.5	M	Actions are analysed and their usefulness or harmfulness is discussed	0.25	Y	N	
5.6	M	Conclusion of the report is mentioned separately	0.25	Y	N	
			6.5			
				YES	NO	
DAY CARE MODULE: PLANNING			4			
Task Set One						
Standard: Work Organisation			1			
1.1	M	Care Plan is neat and organised	0.25	Y	N	
1.2	M	Written plan includes all tasks given in test project	0.25	Y	N	
1.3	M	Priority of care is maintained ranging from most important to least important	0.25	Y	N	
1.4	M	Competitor's name, date and time is written on care plan	0.25	Y	N	
Standard: Assessment and Patient needs			1			
4.1	M	Patient identification process is captured before assessment	0.25	Y	N	
4.2	M	Assessment is carried out chronologically based on priority needs	0.25	Y	N	
4.3	M	Nursing diagnosis is identified based on situation	0.25	Y	N	
4.4	M	Important tasks to be implemented are mentioned in care plan	0.25	Y	N	
Standard: Management and Delivery of Care			1			
5.1	M	Time required for each TASK is calculated and written in plan	0.25	Y	N	
5.2	M	Care planned is as per ideal steps of procedure	0.25	Y	N	
5.3	M	Rationale for each activity is mentioned against the task	0.25	Y	N	

5.4	M	Goals are patient-oriented; at least 50% of them	0.25	Y	N	
Standard: Evaluation of Care			1			
6.1	M	Written plan is complete	0.25	Y	N	
6.2	M	Written plan is to the point and logical	0.25	Y	N	
6.3	M	Language used is comprehensible, grammatical and makes sense	0.25	Y	N	
6.4	M	Outcomes of care are mentioned in evaluation of plan	0.25	Y	N	
			4			
				YES	NO	
DAY CARE MODULE: HANDS-ON			11.5			
Task Set Two: Parkinson's Disease						
Standard: Work Organisation			1			
1.1	M	Tasks are organised in order of need as per written plan	0.25	Y	N	
1.2	M	Required articles are arranged in the tray neatly and appropriately	0.25	Y	N	
1.3	M	There are no interruptions in flow of work due to lack of planning	0.25	Y	N	
1.4	M	Competitor exhibits confidence in performing the tasks	0.25	Y	N	
Standard: Communication and Interpersonal Relationship			2.5			
2.1	M	Knocks the door/alerts the patient before entering into patient's room	0.25	Y	N	
2.2	M	Introduces self and explains the reason for visiting the patient	0.25	Y	N	
2.3	M	Checks the patient's ID with two identifiers (wrist band and asking name)	0.25	Y	N	
2.4	M	Asks the patient about how he is feeling	0.25	Y	N	
2.5	M	Shows empathy while listening to patient's responses	0.25	Y	N	
2.6	M	Explains the tasks to be performed to the patient to gain cooperation	0.25	Y	N	
2.7	M	Explains that patient can decide to stop any task in case of any difficulty	0.25	Y	N	
2.8	M	Throughout the execution of tasks, maintains a pleasant disposition	0.25	Y	N	
2.9	M	Uses need-based communication techniques to gain active participation from patient	0.25	Y	N	
2.10	M	Documents exactly the patient's responses in the records	0.25	Y	N	
Standard: Problem Solving/ Innovation / Creativity			1			
3.1	M	Identifies and accepts any unexpected interruptions during completion of tasks	0.25	Y	N	
3.2	M	Reacts in a supportive manner with the patient	0.25	Y	N	
3.3	M	Is able to provide creative solution to solve the issue faced	0.25	Y	N	
3.4	M	Provides patient with emotional support to reduce anxiety	0.25	Y	N	
Standard: Assessment of Patient Needs			1			
4.1	M	Assesses the general condition of the patient	0.25	Y	N	
4.2	M	Able to interpret correctly and explain the medical condition to the patient	0.25	Y	N	
4.3	M	Able to correlate the patient's signs and symptoms (fine tremors, slowness of movements, rigidity, helplessness, depression) with the disease condition.	0.25	Y	N	
4.4	M	Checks patient's prior knowledge regarding the current clinical situation	0.25	Y	N	
Standard: Management and Delivery of Care			5			
5.1	M	Maintains hand hygiene as per protocol: follows all steps & contact time of material used	0.25	Y	N	
5.2	M	Adjusts the height of bed for maintaining correct body	0.25	Y	N	

		posture by the competitor				
5.3	M	Interacts with patient by explaining and seeking cooperation during wound dressing	0.25	Y	N	
5.4	M	Prepares wound dressing trolley/ tray and sets up equipment according to ease of operations by single user (no assistance during performance of dressing)	0.25	Y	N	
5.5	M	Makes sure that the part is prepared by exposing only the required area	0.25	Y	N	
5.6	M	Maintains sterile field throughout the procedure. Ensures no cross-contamination	0.25	Y	N	
5.7	M	Assesses the wound before dressing- colour, oozing, edges, odours and discharge etc.	0.25	Y	N	
5.8	M	Applies dressing over the wound after the wound cleaning is performed.	0.25	Y	N	
5.9	M	Discards the used material as per the BMW policy in appropriate containers.	0.25	Y	N	
5.10	M	Understands and explains the uses of Tab Sinemet to the patient	0.25	Y	N	
5.11	M	Discusses patient's signs and symptoms and explains about side effects of Tab Sinemet	0.25	Y	N	
5.12	M	Demonstrates the Range of Motion exercises to the patient	0.25	Y	N	
5.13	M	Asks patient to re-demonstrate the Range of Motion exercises to ascertain understanding; corrects wherever necessary	0.25	Y	N	
5.14	M	Assesses the Zimmer Frame- make, arm-rests, screws, height and alignment	0.25	Y	N	
5.15	M	Observes the patient while using the Zimmer Frame and identifies problem areas	0.25	Y	N	
5.16	M	Explains correct method of using Zimmer Frame with emphasis on fall prevention & safety aspects.	0.25	Y	N	
5.17	M	Talks with patient about home care after discharge and who all to be called when requiring help and support	0.25	Y	N	
5.18	M	Talks with patient about signs and symptoms needing urgent attention	0.25	Y	N	
5.19	M	Washes hands as per the hand washing policy	0.25	Y	N	
5.20	M	Leaves the patient tidy after finishing the tasks	0.25	Y	N	
Standard: Evaluation of Care			1			
6.1	M	Observes the patient at all times and extends support whenever required	0.25	Y	N	
6.2	M	Ensures that environment is safe by moving obstructions out of the way of patient	0.25	Y	N	
6.3	M	Documents patient care done: wound dressing procedure, assessment of wound, walking with Zimmer Frame, health education and patient's responses	0.25	Y	N	
6.4	M	Asks the patient how he is feeling before leaving the day care area	0.25	Y	N	
			11.5			
				YES	NO	
DAY CARE MODULE: COMMUNICATION			10.5			
Task Set Three: Stoma Care						
Standard: Work Organisation			1			
1.1	M	Tasks are organised in order of need as per written plan	0.25	Y	N	
1.2	M	Required articles are arranged in the tray neatly and appropriately	0.25	Y	N	
1.3	M	There are no interruptions in flow of work due to lack of planning	0.25	Y	N	

1.4	M	Competitor exhibits confidence in performing the tasks	0.25	Y	N	
Standard: Communication and Interpersonal Relationship			3			
2.1	M	Knocks the door/alerts the patient before entering into patient's area	0.25	Y	N	
2.2	M	Introduces self and explains the reason for visiting the patient	0.25	Y	N	
2.3	M	Checks the patient's ID with two identifiers (wrist band and asking name)	0.25	Y	N	
2.4	M	Asks the patient about how he is feeling	0.25	Y	N	
2.5	M	Shows empathy while listening to patient's responses	0.25	Y	N	
2.6	M	Explains the tasks to be performed to the patient to gain cooperation	0.25	Y	N	
2.7	M	Explains that patient can decide to stop any task in case of any difficulty	0.25	Y	N	
2.8	M	Throughout the execution of tasks, maintains a pleasant disposition	0.25	Y	N	
2.9	M	Uses need-based communication techniques to gain active participation from patient	0.25	Y	N	
2.10	M	Documents exactly the patient's responses in the records	0.25	Y	N	
2.11	M	Is able to establish a positive IPR with the patient	0.25	Y	N	
2.12	M	Provides psychological support to the patient	0.25	Y	N	
Standard: Problem Solving/ Innovation /Creativity			1			
3.1	M	Identifies and accepts any unexpected interruptions during completion of tasks	0.25	Y	N	
3.2	M	Reacts in a supportive manner with the patient	0.25	Y	N	
3.3	M	Is able to provide creative solution to solve the issue faced	0.25	Y	N	
3.4	M	Provides patient with emotional support to reduce anxiety	0.25	Y	N	
Standard: Assessment of Patient Needs			1			
4.1	M	Assesses the general condition of the patient	0.25	Y	N	
4.2	M	Able to interpret correctly and explain the medical condition to the patient	0.25	Y	N	
4.3	M	Able to correlate the patient's signs and symptoms (anxiety, depression, pain around the site of stoma, psychological fear) with the disease condition	0.25	Y	N	
4.4	M	Checks patient's prior knowledge regarding the current clinical situation	0.25	Y	N	
Standard: Management and Delivery of Care			3.5			
5.1	M	Maintains hand hygiene as per protocol: follows all steps & contact time of material used	0.25	Y	N	
5.2	M	Adjusts the height of bed for maintaining correct body posture by the competitor	0.25	Y	N	
5.3	M	Interacts with patient by explaining and seeking cooperation during stoma dressing	0.25	Y	N	
5.4	M	Prepares stoma dressing trolley/ tray and sets up equipment according to ease of operations by single user (no assistance during performance of dressing)	0.25	Y	N	
5.5	M	Makes sure that the part is prepared by exposing only the required area	0.25	Y	N	
5.6	M	Maintains sterile field throughout the procedure. Ensures no cross-contamination	0.25	Y	N	
5.7	M	Examines the stoma for soreness, ulceration, oozing, edges, odours and discharge etc.; Washes and cleans gently the surrounding skin around the stoma	0.25	Y	N	
5.8	M	Measures the stoma and cuts appliance and places it around the stoma; secures the bag and makes sure it is held appropriately to avoid oozing	0.25	Y	N	
5.9	M	Discards the used material as per the BMW policy in appropriate containers	0.25	Y	N	

5.10	M	Discusses with the patient- different types of foods that can be eaten by him at home	0.25	Y	N	
5.11	M	Discusses with the patient- the life style changes that he has to do – such as use of deodorants, periodic bag emptying, food groups to avoid for gas formation etc.	0.25	Y	N	
5.12	M	Gives specific information about colorectal cancer related health education e.g. preventing diarrhoea and bowel irritation, dehydration, control on smoking and drinking	0.25	Y	N	
5.13	M	Washes hands as per the hand washing policy	0.25	Y	N	
5.14	M	Leaves the patient tidy after finishing the tasks	0.25	Y	N	
Standard: Evaluation of Care			1			
6.1	M	Observes the patient at all times and extends support whenever required	0.25	Y	N	
6.2	M	Ensures that environment is safe by moving obstructions out of the way of patient	0.25	Y	N	
6.3	M	Documents patient care done: stoma bag changing procedure, assessment of stoma, health education on food & life style modifications and patient's responses	0.25	Y	N	
6.4	M	Asks the patient how he is feeling before leaving the day care area	0.25	Y	N	
			10.5			
				YES	NO	
DAY CARE MODULE: HANDS-ON			11.5			
Task Set Four: Hypertension						
Standard: Work Organisation			1			
1.1	M	Tasks are organised in order of need as per written plan	0.25	Y	N	
1.2	M	Required articles are arranged in the tray neatly and appropriately	0.25	Y	N	
1.3	M	There are no interruptions in flow of work due to lack of planning	0.25	Y	N	
1.4	M	Competitor exhibits confidence in performing the tasks	0.25	Y	N	
Standard: Communication and Interpersonal Relationship			2.5			
2.1	M	Knocks the door/alerts the patient before entering into patient's area	0.25	Y	N	
2.2	M	Introduces self and explains the reason for visiting the patient	0.25	Y	N	
2.3	M	Checks the patient's ID with two identifiers (wrist band and asking name)	0.25	Y	N	
2.4	M	Asks the patient about how he is feeling	0.25	Y	N	
2.5	M	Shows empathy while listening to patient's responses	0.25	Y	N	
2.6	M	Explains the tasks to be performed to the patient to gain cooperation	0.25	Y	N	
2.7	M	Explains that patient can decide to stop any task in case of any difficulty	0.25	Y	N	
2.8	M	Throughout the execution of tasks, maintains a pleasant disposition	0.25	Y	N	
2.9	M	Uses need-based communication techniques to gain active participation from patient	0.25	Y	N	
2.10	M	Documents exactly the patient's responses in the records	0.25	Y	N	
Standard: Problem Solving/ Innovation /Creativity			1			
3.1	M	Identifies and accepts any unexpected interruptions during completion of tasks	0.25	Y	N	
3.2	M	Reacts in a supportive manner with the patient	0.25	Y	N	
3.3	M	Is able to provide creative solution to solve the issue faced	0.25	Y	N	
3.4	M	Provides patient with emotional support to reduce anxiety	0.25	Y	N	
Standard: Assessment of Patient Needs			1			

4.1	M	Assesses the general condition of the patient	0.25	Y	N	
4.2	M	Able to interpret correctly and explain the medical condition to the patient	0.25	Y	N	
4.3	M	Able to correlate the patient's signs and symptoms (dizziness, blurred vision, anxiety, ringing in ears) with the disease condition.	0.25	Y	N	
4.4	M	Checks patient's prior knowledge regarding the current clinical situation	0.25	Y	N	
Standard: Management and Delivery of Care			5			
5.1	M	Maintains hand hygiene as per protocol: follows all steps & contact time of material used	0.25	Y	N	
5.2	M	Adjusts the height of bed for maintaining correct body posture by the competitor	0.25	Y	N	
5.3	M	Interacts with patient by explaining and seeking cooperation during completion of tasks.	0.25	Y	N	
5.4	M	Makes sure that during the physical examination only necessary part is exposed	0.25	Y	N	
5.5	M	Is able to inspect using correct technique during the physical examination	0.25	Y	N	
5.6	M	Is able to palpate using correct technique during the physical examination	0.25	Y	N	
5.7	M	Is able to percuss using correct technique during the physical examination	0.25	Y	N	
5.8	M	Is able to auscultate using correct technique during the physical examination	0.25	Y	N	
5.9	M	Is able to document findings in relevant columns of the physical assessment form	0.25	Y	N	
5.10	M	Understands and explains the disease condition to the patient using common terminology	0.25	Y	N	
5.11	M	Explains the use of antihypertensive drugs in managing hypertension to the patient	0.25	Y	N	
5.12	M	Uses correct technique to assess the blood pressure in standing position	0.25	Y	N	
5.13	M	Uses correct technique to assess the blood pressure in sitting position	0.25	Y	N	
5.14	M	Uses correct technique to assess the blood pressure in lying-down position	0.25	Y	N	
5.15	M	Able to correlate the findings of three Blood Pressure readings and explains findings to the patient	0.25	Y	N	
5.16	M	Provides health education related to smoking cessation	0.25	Y	N	
5.17	M	Provides health education related to alcohol cessation	0.25	Y	N	
5.18	M	Discards the used material as per the BMW policy in appropriate containers.	0.25	Y	N	
5.19	M	Washes hands as per the hand washing policy	0.25	Y	N	
5.20	M	Leaves the patient tidy after finishing the tasks	0.25	Y	N	
Standard: Evaluation of Care			1			
6.1	M	Observes the patient at all times and extends support whenever required	0.25	Y	N	
6.2	M	Ensures that environment is safe by moving obstructions out of the way of patient	0.25	Y	N	
6.3	M	Documents patient care done: head-to-toe examination and abnormal findings; checking blood pressure in three positions and recording; health education on smoking and alcohol cessation and patient's responses	0.25	Y	N	
6.4	M	Asks the patient how he is feeling before leaving the day care area	0.25	Y	N	
			11.5			

SECTION C: EQUIPMENT, MACHINERY, INSTALLATIONS AND MATERIALS REQUIRED:

Zones: Three zones namely:

1. Hospital Zone with Two beds and hospital furniture and Hand wash area
2. Home Care Zone with Two beds and home furniture and Hand wash area
3. Day Care Zone with three beds and hospital furniture and Hand wash area

Additional Spaces:

1. One Closed Room with appropriate furniture for use by Competitors only
2. One Closed Room with appropriate furniture for poster preparation & written tasks
3. One Rectangular Bay with appropriate furniture for Jury to sit, write and interact
4. One Square Shaped Bay with appropriate furniture for display of equipment and consumables

Special Note: Health Center for National Competitions should not be enclosed in competition area but should have a separate entrance.

Actors: Language used (Hindi or English) by patients needs to be informed to the Competitors in advance

PATIENTS	GENDER	AGE	ACCESSORIES	PREPARATION
Sharma	Male	55	Hospital Dress & ID Band	Understanding Of Disease Condition: Post Operative Hip Replacement Surgery; Pain And Limp On Right Side While Walking; Dressing On Right Hip; Walking With Zimmer Frame
Mohan	Male	26	Hospital Dress and ID Band	Understanding Of Disease Condition: Diabetes; Anxiety; Palpitations; Sweating; Wife Not Present In Situation But At Hospital Somewhere; Use Of Insulin Pen; Response To Health Education
Sangita	Female	35	Home Dress	Understanding Of Disease Condition: Multiple Sclerosis; Mild Disability In Left Leg And Limping; Depression; Wrist Injury; Neurological Pain; Walking With Crutches; Responses Need Based- On Fall Prevention And Accident Prevention
Mohini Anand	Female	70	Home Dress	Understanding Of Disease Condition: COPD; Old Age; Persistent Coughing; Anxiety; Lack Of Movements; Fatigue; Unclean; Needs Grooming & Food; Inhaler Usage; Mobility With Walking Stick; Responses To Health Education
Kumar	Male	65	Hospital Dress & ID Band	Understanding Of Disease Condition: Parkinson's Disease; Has Wife; Fine Tremors; Slowness Of Movements; Helpless; Depressed; Left Arm Injury- Bleeding & Bandaged; Use Of Zimmer Frame; Responses To Health Education
Jyothinath	Male	50	Hospital Dress & ID Band	Understanding Of Disease Condition: Carcinoma Colon With Stoma; Anxiety, Restlessness, Worry; Stoma And Bag Filled With Fluid; Responses To Health Education On Foods, Life Style And Modifications
Anil Tyagi	Male	75	Hospital Dress & ID Band	Understanding Of Disease Condition: Hypertension: Old Age; Dizziness; Blurred Vision; Ringing In Ears; Responses To Health Education On Cessation Of Smoking And Alcohol Intake

Equipment and Furniture List:

ITEM	QUANTITY	MATERIAL	DESCRIPTION	NOTES
Hospital Beds with adjustable remote	Two	Furniture	For two patients in Hospital Zone	Both patients will lie-down on the beds
Home Beds	Two	Furniture	For two patients in Home Care Zone	Both patients will lie-down on the beds
Day Care Beds	Three	Furniture	For three patients in day Care Zone	All three patients will lie-down on the beds
Mattresses	Seven	Furniture	For all seven beds	To be placed on beds
Bed Linen & Pillows	Ten Sets	Linen	For seven beds and three additional for using by Competitors	Bottom sheets, Top Sheets, Blankets, Pillows and Pillow Covers, Cosy sheets/ Draw sheets
Single Sofa Chairs with Arms	Seven	Furniture	For all patients to be seated during the Tasks	Every task involves patients to walk and sit down or use sitting position outside the bed; thus sofas are required.
Cardiac Tables	Three	Furniture	For Hospital and Day Care zones	On day 3 we need three; On day one we can use two of those.
Dressing Trolley	Two	Furniture	For Wound Dressing	Used on day one and Day Three
Tables and Chairs	Seven	Furniture	For every bed, there should be a table and chair around in this area for patient/ or competitor	Used during the task by Patient or Competitor documentation and placing material / equipment etc.
Tables and Chairs	Adequate	Furniture	For Common Room of Competitors; For Poster & Written Tasks placed in separate room	To be made available in two separate rooms for 6 competitors and performing tasks
Tables and Chairs	Adequate	Furniture	For Jury to sit down, discuss and write	To be made available in a row with adequate chairs and table covers
Hand washing	Two Units with hand washing supplies	Facility	For Hospital Zone; Day Care Zone and Home Care Zone	Will be shared for all the three days.
Bio-medical waste Management	Five Units	Facility	Bins, Covers, Labels etc. for Hospital zone (2 Units) and Day care zone (3 Units)	To be used in Hospital and Day care zones as per the BMW policy
Regular Bins	Two Units	Facility	General Waste Bins at Home Care Zone	To be used in Home Care Zone
Stationery Items	Adequate	Equipment	For conducting competitions	Ruled Sheet of Paper (Planning), White A-4 Paper Bundles, Clip Boards for Jury and Bedside charts, Long Scales, Pencils, Erasers, Punching Machines, Staplers, Writing pens, Marker pens; Cello tapes, Double sided tape, Plastic files for placing documents, Laptop for computation, Pen stand for placing on jury table, Gum bottle, highlighter pens, Scissors, Labels, Plain Stickers; Call Bell for Time Keeping
Items for Poster Making	Eight Units	Equipment	For Conducting Poster Competitions	Chart Papers 20; (6+2 extra) Sets of Water Colours, Brushes, Palettes,

				Sketch Pens sets, Crayons Sets, Marker pens sets, pencils and erasers, sharpeners, Coloured Tapes, Scales, Bold Marker Pens
Drinking Water	Adequate	Facility	For everyone to use	To be made available at the venue
Bath Room	Adequate	Facility	For everyone to use	To be made available close to the venue
Waste Bins	Adequate	Facility	For everyone to use	To be made available at the venue placed in critical locations
Bucket and Mug	One each	Equipment	For storing Water	For any requirements arising at the venue
Plastic Basins	Two Medium	Equipment	For using Water	For any requirements arising at the venue

Articles and Equipment List for Tasks:

ITEM	QUANTITY	MATERIAL	DESCRIPTION	NOTES
Pain Scale (NRS & VAS)	Min two of each	Document	For checking pain level	To be placed on table at the Hospital Zone
Pain Meds in Med Tray	One tray	Articles	For providing Pain meds	Tray- one, Med Container – One, Water Glass- one, Water Bottle- One, Tablets/lozenges few
TED Stockings/ Compression Stockings	Min one each of three sizes- S, M, L	Material	For DVT Prophylaxis	To be used on patient based on the size of patient
Spirometer	Two Units	Equipment	For Spirometry	To be used by one patient: other one is stand-by
Zimmer Frame	One Unit	Equipment	For patient's mobilization	The patient will be mobilised from bed to Sofa Chair with proper alignment of operated hip joint
Bed- making	One Unit	Linen	For tidying up the bed	To make the bed clean and tidy- whole set of linen items may be required
Insulin Schema	Min two	Document	For Use by during completion of TASK	To be placed on table at the Hospital Zone
Insulin pen and needles	Min three; Adequate	Equipment	For Insulin Administration	One to be placed on table at the Hospital Zone; other two stand by
Sponge (Injection Training Pad)	Min two	Equipment	For simulation of Insulin Administration	One to be placed on table at the Hospital Zone; other one is stand by
Medication Tray	Min one	Equipment	For simulation of Insulin Administration	For simulation of insulin administration- alcohol swabs, insulin med, extra needles, containers for waste collection
Glucometry Tray	Min One	Equipment	For simulation of Insulin Administration	Glucometer, Strips, Needles, Alcohol Swabs, containers for waste collection, hand rub
Crutches	One Pair	Equipment	For mobility of patient	To be placed around the bedside of the patient
Medicine tray for Wrist Dressing	One Set	Equipment	For dressing of wound	Tray, medicine tube, prescription of doctor, gauze pieces, bandage, cotton swabs, container for waste

Snack Making Articles	Two Sets	Consumables	For offering food to patient	Few items of selected snacks to be made ready; plates, spoons, cutlery, napkins, glasses, tray, containers & accessories etc.
Drink making Articles	Two Sets	Consumables	For offering drink to patient	Few items of selected drinks to be made ready; jugs, glasses, napkins, tray, straws and accessories etc.
Respiratory meds- One each	Bronchodilator & Corticosteroid	Medicines	For MDI TASK performance	To be kept at the bedside of the patient along with inhaler unit
Walking Stick	One	Equipment	For mobility of patient	To be placed around the bedside of the patient
Hygiene Tray	One	Equipment	For grooming patient	Face wipes, sponge clothes, soap, jug, container, face towel-2, powder, comb, clip, hair band
Wound Dressing Tray with Wrapper and Label	Min two	Equipment	For TASK on wound dressing	Steel Tray containing Artery Forceps-1, Dissecting forceps-2, Scissors-1, Small Bowl, Kidney Tray, Gloves, masks, gowns, Cotton balls, gauze pieces, cotton pads etc., Cleaning solutions, Ointments and powder as prescribed, Vaseline gauze in sterile container, Swab sticks in a sterile container, Bandages, pin, binders, scissors, plaster, Mackintosh & towel
Stoma Dressing Tray with Wrapper and Label	Min two	Equipment	For TASK on Stoma Care	Steel Tray containing Artery Forceps-1, Dissecting forceps-2, Scissors-1, Small Bowl, Kidney Tray, Gloves, masks, gowns, Cotton balls, gauze pieces, cotton pads etc., cleaning solutions, scissors, plaster, Mackintosh & towel
Stoma Bags and Wafer	Min two-three	Disposables	For applying on stoma	Scissors, Stoma Measurement Card, Different sizes of bags, binder, gauze pieces for cleaning
Bed pan	Two	Equipment	For emptying the stoma contents	To be placed at the bedside of day care bed; one stand by
Physical Examination Tray	One	Equipment	For Head-to-toe examination	To be placed at bedside- stethoscope, BP Apparatus, thermometer, weighing machine, torch, tongue depressor, inch tape, Hand rub
Disposables and Consumables	Adequate	Disposables and Consumables	For conduct of Competitions	Safe Touch Glove Boxes, Sterile Glove Boxes, Masks, Cotton Rolls, Gauze Thans, Gown, Hand Rub, Tissues, Cosy Sheets, Alcohol Swabs, BMW Covers, Disposable Glasses/Containers, Gauze Pads, Bandages, Paper Bags etc.
Documents and patient's ID Bands	Adequate	Stationery	For conduct of Competitions	Doctor's notes, Nurses Notes, Physical Assessment Sheet, Vitals Recording Sheet, Intake output Chart, Diabetic Chart, Medication Order Sheet, Communication Notes, Health Care Provider Notes

Note: The list is exhaustive. However, if any item is left out, kindly add it based on need.

SECTION D: INSTRUCTIONS TO THE COMPETITORS

To complete the modules please do the following:

1. Read the situation description and tasks carefully.
2. Please carry blue and red pens and a wristwatch with you.
3. Do not carry mobile phones with you.
4. Do not carry any other reading material related to test project with you.
5. At the start you will be given five minutes to familiarize with the environment; Do not touch any area, and let the Jury know once you are done.
6. At the end of your assigned time at the TASK, you will hear a short bell to remind you of remaining time. Focus on planned tasks. Do not waste time.
7. There are different modules- follow carefully-
 - **Planning:** Plan the care for patients you will take care on this day. Please use one page for writing the care plan (two sides). Write your full name on the paper. You can read your care planning again before your module and during the five minutes familiarization. When you are in competition situation please give the planning paper to the Jury. You will get it back at the end of the situation.
 - **Hands-on and Communication Module:** Please read the description of the situation carefully. Do the tasks that are in the module description. We also expect that you will assess the situation and react to the situation, as you would do normally in real-life happenings. We look for excellence, which means we will not tell you everything in advance.
 - **Hands-on Module:** The jury will focus on the hands-on skills more than the communication
 - **Communication Module:** The jury will focus on communication more than hands-on skills.
 - **Poster Module:** You must draw a poster in this module. Use material provided to you. Write your name on the poster. If you forget to write, you will not be reminded.
 - **Reflective Report:** Please read the instructions carefully and write down the evaluation of one module on one sheet of paper (two sides). Please write your name on top of the paper.

SECTION E: HEALTH, SAFETY AND ENVIRONMENT

1. All accredited participants, and supporting volunteers will abide by rules and regulations with regards to Health, Safety, and Environment of the Competition venue.
2. All participants, technicians and supporting staff will wear the required protective Personnel clothing.
3. All participants will assume liability for all risks of injury and damage to property, loss of property, which might be associated with or result from participation in the event. The organizers will not be liable for any damage, however in case of Injury the competitor will immediately inform the immediate organizer for medical attention.
