Version No.				
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ROLL NUMBER						

Nursing Techniques
HSSC-II

SECTION – A (Marks 08)

Time allowed: 15 Minutes

Section – A is compulsory. All parts of this section are to be answered on this page and handed over to the Centre Superintendent. Deleting/overwriting is not allowed.

Do not use lead pencil.

حصہ اوّل لازمی ہے۔اس کے جوابات اسی صفحہ پر دے کر ناظم مرکز کے حوالے کریں۔کاٹ کر دوبارہ لکھنے کی اجازت نہیں ہے۔لیڈ پنسل کا استعمال ممنوع ہے۔

Answer Sheet No. _____ Candidate's Sign. _____ Invigilator's Sign. _____

Fill the relevant bubble against each question:

	Question	A	B	C	D	A	B	C	D
1.	Which condition can reduce the amount of oxygen delivered to body tissues?	Increased haemoglobin	Anemia	Normal breathing	Adequate circulation	○	○	○	○
2.	Which type of burn affects only the epidermis and usually causes redness and pain?	First-degree burn	Second-degree burn	Third-degree burn	Fourth-degree burn	○	○	○	○
3.	What does GCS stand for?	General Consciousness Score	Glasgow Coma Scale	. Glasgow Clinical System	General Coma Scale	○	○	○	○
4.	What is the main purpose of using UV radiation in water treatment?	To improve the taste of water	To eliminate harmful microorganisms	To increase the mineral content	To change the color of water	○	○	○	○

	Question	A	B	C	D	A	B	C	D
5.	What is the main focus of anatomic pathology?	Study of body movements	Diagnosis of disease by examining tissues and cells	Study of drug actions	Study of microorganisms only	◯	◯	◯	◯
6.	Excessive sodium intake is associated with an increased risk of:	Hypotension	Hypertension	Anemia	Hypoglycaemia	◯	◯	◯	◯
7.	What is the normal BMI range for adults?	10–17.9	18.5–24.9	25–29.9	30–35	◯	◯	◯	◯
8.	What is diabetes mellitus?	A disease caused by low blood	A condition characterized by high blood	A disease of the bones	A respiratory disorder	◯	◯	◯	◯

FSC-Nursing
Nursing Techniques HSSC-II

Time: 2:15 Hours **Total Marks: 32**

Note: Attempt all short and long questions. Write your answers clearly and in your own words. Follow the marks distribution, and do not leave any part of a question unanswered.

Q. 2	**Attempt the following questions.**	(**10** × 2 = 20**)**

1	Define acute and chronic pain?	2	**OR**	Describe nursing measures to ensure a patient airway?	2
2	List the signs and symptoms of pressure Ulcer?	2	**OR**	Define the term disinfectant and its use in reducing microbial populations on non-living surfaces.	2
3	Explain the distinction between innate and adaptive immunity?	2	**OR**	Define diabetes mellitus & enlist the symptoms of diabetes mellitus**?**	2
4	Define meningitis & Name the common causes of meningitis?	2	**OR**	Write the signs and symptoms of cardiogenic shock?	2
5	Mention two lifestyle modifications for controlling hypertension?	2	**OR**	Mention four nursing interventions for a patient with sinusitis?	2
6	What are the common signs and symptoms of cataract?	2	**OR**	What is the role of breastfeeding in the developmental care of premature infants?	2
7	How can therapeutic play help a hospitalized child?	2	**OR**	Define Respiratory Distress Syndrome (RDS) & enlist the causes of RDS in newborns?	2
8	A patient is prescribed 1 g of an IV medication. The available vial contains 500 mg in 5 mL. How much medication should be administered?	2	**OR**	What is the role of a nurse in health promotion and disease prevention?	2
9	Mention four major roles of a nurse?	2	**OR**	What is phagocytosis? Name two cells that perform phagocytosis**?**	2
10	Differentiate between cleaning, disinfection, and sterilization?	2	**OR**	What cultural and socioeconomic factors should be considered when providing nutritional education?	2

SECTION – C (Marks 12)

Note: Attempt all questions. Marks of each question are given along with each question. (2 × 6 = 12)

Q. 3	Classify different degrees of burns and their symptoms?	6	**OR**	Define the types of shock and recognize its symptoms?	6
Q. 4	Define the immune system. Discuss the major components of the immune system, and their functions?	6	**OR**	Define congestive heart failure. Discuss its causes, signs and symptoms, and nursing care management?	6