

B.Sc. (NEP) Sem.-3 Examination

DSC-C-231

Health and Hygiene

November-2025

Time : 2-00 Hours]

[Max. Marks : 50

- Instructions:** (1) Draw figures where necessary.
 (2) Show question number against each answer.
 (3) Figures in right are marks.

Q1. Write a detail note on Digestive system with label Diagram. (10)

OR

Q1 (A) Short Note on Sebaceous Gland. (05)

Q1 (B) A detail note on Liver. (05)

Q2. A detail note on Muscular system of the body. (10)

OR

Q2 (A) Differentiate between Cartilaginous and Synovial Joints. (05)

Q2 (B) A detail note on Axial muscle of Abdominal wall. (05)

Q3. Briefly describes Thyroid Gland with diagram and its function (10)

OR

Q3(A) A brief note on Pineal Gland. (05)

Q3(B) Write note on Pituitary Gland. (05)

Q4. Write down on blood components and function with diagram. (10)

OR

Q4 (A) Short note on Female Reproductive System. (05)

Q4 (B) Write down the functions of the blood vessels. (05)

Q5. Write any **Ten** out of twelve. (10)

- 1) What is the function of Melanocytes?
- 2) Full form of VLDL and LDL.
- 3) Write down Blood clotting Process.
- 4) Write down layer of Skin.
- 5) Which enzyme is released from the breakdown of Starch?
- 6) Write down function of Keratinocyte?
- 7) What is the importance of Platelets in body?
- 8) Write down the two functions of the blood
- 9) What is the function of the pancreas?
- 10) Name two accessory organs of digestion.
- 11) Name the two lungs' protective covering.
- 12) Name the organ known as the "voice box."

