

WEST BENGAL NURSING COUNCIL
FIRST YEAR GENERAL NURSING -MIDWIFERY (3years) EXAMINATION
DECEMBER - 2021
SUBJECT - BIO SCIENCE (PAPER - I)

FULL MARKS - 75

(SUBJECTIVE)

TIME ALLOWED : 3 hours

ANSWER ALL THE QUESTION

1. a) Name the different systems of human body. 5 + 5+5 =15
b) Which organs and glands are found in abdominal cavity ?
c) Describe the structure and functions of pancreas.

2. a) Name the different parts of the brain with diagram, 5 + 5 = 10
b) Write down the functions of C.S.F.

OR

- a) Describe the structure of skin with diagram, 5 + 5 = 10
b) Write down the process of wound healing.

3. a) Define medical asepsis. 2 + 4 + 4 = 10
b) Discuss about scope of microbiology in nursing.
c) Write difference between disinfection and sterilization.

4. **Write short notes (any three):** 3 x 5 = 15
a) Formation of urine.
b) Function of vertebral column.
c) Composition of plasma.
d) Structure and function of breast.
e) Autoclave.