



NC-1806000701050001

**First Year Post Basic B. Sc. (Nursing) Examination**  
**December - 2021**  
**Microbiology**

Time : 3 Hours]

[Total Marks : 75

**Instruction :**

नीचे दर्शावेक निशानीवाणी विगतो उत्तरवही पर अवश्य लपवी.  
Fillup strictly the details of signs on your answer book.

Name of the Examination :  
**First Year Post Basic B. Sc. (Nursing)**

Name of the Subject :  
**Microbiology**

Subject Code No. : Section No. (1, 2,.....): **1&2**  
**1 8 0 6 0 0 0 7 0 1 0 5 0 0 0 1**

Seat No. :  
[ ] [ ] [ ] [ ] [ ] [ ]

Student's Signature

**Section: I ( 38 Marks)**

- 1 Give answer for following ( Any Eight ) 1X8=8
- Epstein Barr Virus
  - Father Of Microbiology
  - Sterilization
  - Moisture
  - RNA
  - Autoclave
  - Kill vaccine
  - Temperature
  - Specimen
- 2 Write Short Notes On Following : (Any four) 4X5 =20
- Robert Coch Pustules
  - Food Poisoning

- c. Gram Negative Bacteria
- d. Nurses Responsibility in Prevention of Infection
- e. Classification of Bacteria.

3 Answer In Detail ( Any one) 1X10=10

- a. Define Hypersensitivity ? write in detail of Skin Test of Hypersensitivity .
- b. What do you mean by Bacteria ? Write the Morphology of bacteria.

**Section –II ( 37 marks)**

4 Give Answer for following :( Any 7) 1X7=7

- a. Zoonosis
- b. Hepatitis
- c. Staphylococcus
- d. Fungi
- e. antibody
- f. Vectors
- h. Streptococcus
- i. Moisture

5 Write Short Notes on Following :(Any Four) 4X5=20

- a. Write Basic Principles of Microbiology .
- b. Methods of Disinfection
- c. Role of Nurse to control Nosocomial Infection
- d. Use and care of Microscope
- e. Culture Technique

6 Answer In Detail (Any one) 1X10=10

- a. Define Microbiology ? Write the importance and Scope of Microbiology For Nurses.
- b. Classify Microorganism and write in detail about Fungi .