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Total No. of Printed Pages: [01]

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B.Sc. (Anesthesia Technology) (Semester – 4th)
HEATH EDUCATION & COMMUNITY PHARMACY
Subject Code: BANTS1406
Paper ID: 21132321

Time: 03 Hours

Maximum Marks: 60

Instruction for candidates:

1. Section A is compulsory. It consists of 10 parts of two marks each.
2. Section B consist of 5 questions of 5 marks each. The student has to attempt any 4 questions out of it.
3. Section C consist of 3 questions of 10 marks each. The student has to attempt any 2 questions.

Section – A

(2 marks each)

- Q1. Write Briefly:
- a) Write functions of Vitamin-A
 - b) Define mental health
 - c) Give types of cancer
 - d) Define incubation period
 - e) Give one technique of gram staining
 - f) Comment on Active Immunity
 - g) List major sources of water pollution
 - h) Give causative agents of Diabetes
 - i) Comment on hormonal contraceptives
 - j) Comment on dressings

Section – B

(5 marks each)

- Q2. Enumerate arthropod-borne diseases. Discuss their control measures.
- Q3. Discuss causative agents and pathogenesis of Measles.
- Q4. Write a short note on demographic cycle.
- Q5. Write immunization schedule for various diseases.
- Q6. Discuss the process of water purification.

Section – C

(10 marks each)

- Q7. Provide classification of contraceptive methods and describe method of intrauterine contraceptive devices
- Q8. Write short note on the following:
 - Analytical methods of epidemiology
 - Sexually transmitted diseases
- Q9. Write clinical features of the following:
 - Tuberculosis
 - Cholera
 - Smallpox
 - Malaria
 - Poliomyelitis