

Roll No.....

Total No. of Printed Pages: 1

Total No. of Questions: [09]

B.Sc. (Anaesthesia Technology) (Semester – 4th)

GENERAL MEDICINE

Subject Code: BANTS1401

Paper ID: 21132316

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. Attempt the following:

- a) Symptom analysis of fever and typhoid.
- b) Define pyelonephritis.
- c) Define BLS.
- d) What are the major acid-base disorders?
- e) Define hemiplegia.
- f) Two causes of hemiplegia.
- g) Define cardiac arrest.
- h) Symptomatology of Renal failure
- i) What is a defibrillator used for?
- j) What do you mean by acute poisoning?

Section – B

(5 marks each)

- Q2. Symptoms, causes and treatment of cardiac failure.
- Q3. Differentiate between acute and chronic renal diseases.
- Q4. Name the respiratory diseases and write down the treatment of anemia and leukemia.
- Q5. Define: pyelonephritis, epistaxis, polyuria, AIDS, diarrhoea.
- Q6. Write down the definition, causes and prevention of Hypoglycemia and hyperthyroidism.

Section – C

(10 marks each)

- Q7. Explain in detail the disorders of respiratory system, their causes and symptoms.
- Q8. Explain the etiology, Symptomatology, diagnosis and treatment of splenomegaly and hepatomegaly.
- Q9. Write down the diagnosis, prevention and treatment of:
 - I) Cirrhosis
 - II) Jaundice
 - III) Pneumonia
 - IV) Malaria
 - V) Hepatitis