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Total No. of Printed Pages: [01]

Total No. of Questions: [09]

B.Sc. MLT (Semester – 3rd)
BASIC CELLULAR PATHOLOGY
Subject Code: BMLS1-318
Paper ID: [130613]

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. Name the bacteria commonly implicated in the etiopathogenesis of gastritis.
- b. Name any two common microbial agents which cause food poisoning.
- c. What is miliary tuberculosis?
- d. Define Pneumonia.
- e. Write the names of any two sexually transmitted diseases.
- f. What are the characteristic features of Nephrotic syndrome?
- g. What is ectopic pregnancy?
- h. What is the normal blood pressure in an adult human being?
- i. What are renal function tests?
- j. Which enzyme is raised in acute pancreatitis in blood?

Section – B

(5 marks each)

- Q2. Describe the etiopathogenesis of Peptic ulcer.
- Q3. Describe the etiopathogenesis of Bronchial Asthma.
- Q4. Lab diagnosis of urinary tract infection.
- Q5. Write down the etiopathogenesis and types of renal stones.
- Q6. Describe lung abscess in detail.

Section – C

(10 marks each)

- Q7. Define atheroma. Describe the morphology and etiopathogenesis of Atherosclerosis.
- Q8. Describe the etiopathogenesis of Tuberculosis. Differentiate between primary and secondary tuberculosis.
- Q9. Write down the classification and etiopathogenesis of liver cirrhosis.