



QP CODE: 24026970



Reg No : .....

Name : .....

**B.Sc DEGREE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE  
EXAMINATIONS, OCTOBER 2024**

**Third Semester**

B.Sc Biological Techniques and Specimen Preparation Model III

**Core Course - ZB3CRT08 - CLINICAL CHEMISTRY AND CLINICAL MICROBIOLOGY**

2017 Admission Onwards

4A0C1272

Time: 3 Hours

Max. Marks : 60

**Part A**

*Answer any **ten** questions.*

*Each question carries **1** mark.*

1. Expand AIDS.
2. Define Obesity.
3. Normal values of serum globulin.
4. What are the conditions of high serum creatinine levels?
5. What are the symptoms of Angina Pectoris?
6. Pancreatitis.
7. What is meant by post prandial blood sugar?
8. What is cholesterol's role in the body?
9. What can high levels of blood urea nitrogen indicate?
10. What is Caryl Blair medium?
11. TAB vaccine.
12. What is the economic importance of *Pinctada vulgaris*?

(10×1=10)

**Part B**

*Answer any **six** questions.*

*Each question carries **5** marks.*





13. Explain the primary control of cancer.
14. Explain briefly different forms of hepatitis.
15. Give an account on hormones secreted from adrenal cortex.
16. What is stroke ? How does it happen?
17. What Causes hyperuricemia?
18. Write a short note on tuberculosis.
19. Write short note on corona virus.
20. Write about any helminth infections in detail.
21. Write a short note on amoebiasis.

(6×5=30)

### **Part C**

*Answer any **two** questions.*

*Each question carries **10** marks.*

22. Explain in details different types of Diabetes Mellitus.
23. Explain the factors leading to kidney disorders.
24. Explain laboratory diagnosis and virulence test for diphtherial infection.
25. Explain Giardiasis in detail.

(2×10=20)

