



QP CODE: 25003833



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Reg No :

Name :

B.Sc DEGREE (CBCS) SPECIAL REAPPEARANCE EXAMINATIONS, FEBRUARY 2025

Fifth Semester

B.Sc Bioinformatics Model III

CORE COURSE - BI5CRT17 - WEB PROGRAMMING & PERL

2022 Admission Only

C3406530

Time: 3 Hours

Max. Marks : 80

Part A

*Answer any **ten** questions.*

*Each question carries **2** marks.*

1. Discuss the component of internet
2. Which are the Web programming languages?
3. What is Empty tag?
4. Define Horizontal rule in HTML?
5. Comment on <DL>
6. What is expression and example?
7. What are JavaScript functions?
8. What is difference between for loop and while loop?
9. What is the use of functions and dialog boxes in JavaScript?
10. Define Until Loop.
11. Mention the FOR statement in PERL.
12. Indicate the open and close function in perl.

(10×2=20)

Part B

*Answer any **six** questions.*

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

13. Discuss about XML and Javascript.
14. Discuss about the Structure of a HTML page?
15. Brief an account on <Table>, <TR>, <TD> and <TH>.





16. Attributes of <Frame> tag.
17. Describe about Datatypes in Javascript.
18. Explain the different types of operators in JavaScript.
19. Explain in detail the function in java script.
20. Explain formatting characters in PERL.
21. What are the operators used in Perl?

(6×5=30)

Part C

*Answer any **two** questions.*

*Each question carries **15** marks.*

22. Write on HTML. Brief account on how to add graphics in HTML documents.
23. Define and Explain:
 - i. Conditional statement.
 - ii. Looping statement in Java Script.
24. Expand the following:
 - Scalar Variables
 - Array variables
25. Explain about String and Array functions in PERL.

(2×15=30)

