Reg. No. : ....

Name : ....

V Semester B.M.M.C. Degree (C.B.C.S.S. – O.B.E. – Regular/Supplementary/ Improvement) Examination, November 2023
(2020-2021 Admissions)
Core Course
5B11 BMC : WEB DESIGNING

Time : 3 Hours   Max. Marks : 40

PART – A

Short answer questions. Answer **all**. **Each** question carries **1** mark.

1. A method of breaking down data into packets for more efficient transmission over a network is known as _____.

2. What does the acronym "WWW" stands for ?

3. Which technology is used to style and format the presentation of web pages ?

4. What is an array in JavaScript ?

5. What is a loop in programming ?

6. What are shock waves in web design ?   (6×1=6)

PART – B

Short essay questions. Answer **any six**, **not** exceeding **75** words. **Each** question carries **2** marks.

7. What is the DOM in JavaScript ?

8. What are forms in web design ?

9. How does a title matte contribute to web design ?

10. What are HTML tags ?

11. How is a submit button added to an HTML form ?

12. What elements are commonly included in a home page layout ?

P.T.O.

13. What is a class in programming ?

14. How is the structure of CSS defined ? **(6×2=12)**

PART – C

Essay questions. Answer **any four**, **not** exceeding **150** words. **Each** question carries **3** marks.

15. What are web browsers, and what is the significance of domain names ?

16. What are the golden rules of web designing ?

17. How do arrays, strings, and vectors work in Java programming ?

18. What are the basics of JavaScript, and how do web authoring tools enhance web development ?

19. Which are some commonly used HTML commands, and how is an HTML program structured ?

20. How can you incorporate hyperlinks, images and multimedia in HTML documents ? **(4×3=12)**

PART – D

Long essay questions. Answer **any two**, **not** exceeding **300** words. **Each** question carries **5** marks.

21. How does Adobe Photoshop facilitate editing text and adding links to web content, and how does the use of layers in Photoshop contribute to efficient design modification ?

22. What is Java programming, and how do constants, variables, and data types contribute to the language's flexibility ?

23. What is the significance of effective web file management in the development process ?

24. What are the different types of websites and how do they serve varying purposes and audiences ? **(2×5=10)**

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