K22U 2292

Reg.	No.		•••	 	 • • •	 •••	• • •
Name	e :	 					

V Semester B.Sc. Degree (CBCSS – OBE – Regular/Supplementary/ Improvement) Examination, November 2022 (2019 Admission Onwards) CORE COURSE IN COMPUTER SCIENCE 5B08CSC: Web Technology

Time: 3 Hours

Max. Marks: 40

PART - A

(Short Answer)

Answer all questions:

 $(6 \times 1 = 6)$

- 1. WWW stands for
- 2. What are static web pages ?
- 3. What are tags in HTML?
- 4. What is a script?
- 5. Who developed JavaScript?
- 6. Which tag is used to form a list in HTML?

PART - B

(Short Essay)

Answer any 6 questions:

 $(6 \times 2 = 12)$

- 7. What is server side scripting?
- 8. What are the different tag available in HEAD tag?
- 9. What is the difference between the 'id' attribute and the 'class' attribute of HTML elements?

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- 10. What is Prompt Box?
- 11. What is DOM? What is the use of document object?
- 12. How to write a comment in JavaScript?
- 13. Explain the difference between static and dynamic websites ?
- 14. What are the different technologies used in AJAX?

PART - C

(Essay)

Answer any 4 questions:

 $(4 \times 3 = 12)$

- 15. Explain scripting languages.
- 16. Describe HTML layout structure.
- 17. List the features of JavaScript.
- 18. Write a JavaScript function program to convert temperature from Fahrenheit to Celsius?
- 19. How to initializing arrays in PHP?
- 20. Differences between Traditional web applications and Ajax applications.

PART - D

(Long Essay)

Answer any 2 questions:

 $(2 \times 5 = 10)$

- 21. Explain web hosting and its different types.
- 22. What are the different tags associated with form tag? Explain with an example.
- 23. Explain functions in JavaScript.
- 24. Explain Ajax and its advantages.