



Reg. No
No

B.Sc. DEGREE (C.B.C.S.S.) EXAMINATION, MAY 2024

Fourth Semester

Vocational Course—COMPUTER WEB APPLICATIONS AND GRAPHICS

(Vocational Subject : Computer Applications of Model II BSc. Physics)

[2013—2016 Admissions]

Time: Thre	e Hours	Maximum	Marks:	60

Part A

Answer all questions.
Each question carries 1 mark.

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1. An example of a scripting language is ———.

2. CSS stands for ———.

3. ——— elements have a start tag, content and an end tag.

4. PWS stands for ———.

5. IIS is created by the company named ————.

6. The default file extension for photoshop files is ———.

7. An example of an vector graphics editor is ———.

8. PHP is a ——— scripting language.

 $(8 \times 1 = 8)$

Part B

Answer any **six** questions. Each question carries 2 marks.

- 9. What are attributes in HTML?
- 10. What is the functionality of IIS?
- 11. Give an example of variable definition in Javascript using let keyword.
- 12. What are the unique features in Adobe Dreamweaver Editor?
- 13. What are sources in CSS?
- 14. What is the use of Pen tool in Photoshop?
- 15. What is a dynamic webpage?

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- 16. What is Java Beans?
- 17. What are the limitations of MYSQL?
- 18. What is the functionality of a web server?

 $(6 \times 2 = 12)$

Part C

Answer any **four** questions. Each question carries 4 marks.

- 19. Explain different types of cookies.
- 20. Give the document structure elements in HTML.
- 21. Explain PWS.
- 22. What is the process of creating a banner in Photoshop?
- 23. Explain PHP control structures.
- 24. Explain function in Java script.

 $(4 \times 4 = 16)$

Part D

Answer any **two** questions. Each question carries 12 marks.

- 25. What is AJAX? What are its merits?
- 26. Explain in detail Data types in Javascript.
- 27. Describe webpage design using HTML of a college.
- 28. Explain in detail control structures in PHP.

 $(2 \times 12 = 24)$

