[BC – S 1115]

B.Com. (CBCS) (VOCATIONAL) DEGREE
EXAMINATION.

First Semester

COMPUTER FUNDAMENTALS AND PHOTOSHOP

(Effective from 2016–2017 admitted batch)

Time : Three hours   Maximum : 75 marks

PART A — (5 × 5 = 25 marks)

Answer any FIVE from the following eight questions.

1. What are the major strengths and weaknesses of computer?

2. What is the purpose of Cloud server? Explain.

3. Describe about fourth and fifth generation computers.

4. Differentiate between system software and application software.

5. How to create a file in Photoshop? Explain.

6. What are the different file saving modes in Photoshop?

7. What are the types of color modes in Photoshop?

8. Explain about pen tool in Photoshop.

PART B — (5 × 10 = 50 marks)

Answer the following (One from each unit)

UNIT I

9. (a) What are the components of CPU and explain their roles in detail.

        Or

    (b) Write about windows basics and explain the recent developments in windows.

UNIT II

10. (a) What is Cache memory? Where it is placed? What is its significance?

        Or

    (b) Convert the following into Decimal and binary.

        (i) $9C2 \cdot FC_{(16)}$

        (ii) $234 \cdot AC_{(16)}$

UNIT III

11. (a) Compare and contrast with suitable illustrations about the page resolution and layout resolution.

        Or

    (b) Describe the structure of Photoshop workspace.

UNIT IV

12. (a) Explain the tools available in Photoshop Toolbox.

        Or

    (b) Explain about rulers, Guides and Grids in Photoshop.

UNIT V

13. (a) Explain various types of filters available in Photoshop.

        Or

    (b) Discuss the importance of layers in Photoshop.

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