VI Semester B.C.A. Examination, June/July 2025
(NEP Scheme)(F+R)
COMPUTER APPLICATIONS
CAV 2 : Electronic Content Design (Vocational – II)

Time : 2½ Hours

Max. Marks : 60

Instruction : *Answer all the Parts.*

PART – A

I. Answer **any four** questions. **Each** question carries **two** marks. (4×2=8)

1) What is E-Learning ? Write its benefits.

2) Write any two characteristics of Millennial Learners.

3) What is SCORM ?

4) Write the advantage of wireframing in UX Design.

5) Define CSS.

6) Write the features of Wordpress.

PART – B

II. Answer **any four** questions. **Each** question carries **five** marks. (4×5=20)

7) Explain the role of Learning Management System (LMS) in the E-Learning environment.

8) Explain the best practices of online learning.

9) What is ASSURE model ? Explain with its advantages and disadvantages.

10) Explain the concepts of Color theory principles in digital media design.

11) What are the key elements of User Experience (UX) design ?

12) What is social media calendar ? Explain the steps involved in developing a social media content calendar.

P.T.O.

PART – C

III. Answer **any four** questions. **Each** question carries **eight** marks.   (4×8=32)

13) a) Explain different tools to create online course.   4

    b) Explore the future of E-content.   4

14) Explain the phases in the design and development of E-content.   8

15) a) Explain different types of learning objects.   4

    b) Write a note on reusability of E-content.   4

16) What is prototyping ? Explain different types of prototyping.   8

17) a) Explain importance of image editing in graphic design.   4

    b) Define typography. Write its importance in design.   4

18) a) Explain the importance of HTML and CSS for E-content Development.   4

    b) Explain the role of copyright and ethics in digital content.   4

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