**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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