

THIRD SEMESTER UG DEGREE EXAMINATION, NOVEMBER 2025

(FYUGP)

CC24UBCA3FS113 - WEBSITE DESIGNING USING CONTENT MANAGEMENT SYSTEM

(Computer Application - SEC)

(2024 Admission - Regular)

Time: 1.5 Hours

Maximum : 50 Marks

Credit: 3

Part A (Short answer questions)Answer ***all*** questions. Each question carries 2 marks.

1. Describe open-source software. [Level:2] [CO1]
2. Interpret the difference web page and website. [Level:2] [CO1]
3. Discuss the benefits of CMS analytics and reporting tool. [Level:2] [CO2]
4. Demonstrate how to configure user permissions in Drupal. [Level:3] [CO3]
5. Demonstrate how to add a CSS file to your custom Drupal theme and apply it across all pages. [Level:3] [CO3]
6. Demonstrate rearranging block elements with Twig templates. [Level:3] [CO4]
7. Use two display formats in Views to present data. [Level:3] [CO4]
8. Demonstrate steps to manage blocks and regions in Drupal. [Level:3] [CO4]
9. Provide two examples of static pages in a website using Drupal. [Level:3] [CO4]
10. Demonstrate URL aliases to create clean and user-friendly urls in Drupal. [Level:3] [CO4]

(Ceiling: 16 Marks)**Part B (Paragraph questions/Problem)**Answer ***all*** questions. Each question carries 6 marks.

11. Describe the important features of a web browser with examples, and conclude why these features are essential for user experience. [Level:2] [CO1]
12. Discuss the different types of HTML list tags and illustrate their role with examples of ordered, unordered, and definition lists. [Level:2] [CO1]

13. Discuss the importance of Digital Asset Management Systems (DAMS) and Enterprise Content Management Systems (ECMS) in managing organizational content. [Level:2] [CO2]

14. Demonstrate system requirements to install and configure Drupal successfully. [Level:3] [CO3]

15. Demonstrate a custom template file in Drupal to display articles with a different layout than other content types. [Level:3] [CO4]

(Ceiling: 24 Marks)

Part C (Essay questions)

Answer any ***one*** question. The question carries 10 marks.

16. Explain the objectives of a WCMS and discuss how CMA and CDA help in achieving them. [Level:2] [CO2]

17. Demonstrate drupal architecture. [Level:3] [CO3]

(1 × 10 = 10 Marks)
