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Total No. of Pages : 02

Total No. of Questions : 09

B.Voc. (WT&M) (Sem.-3)

WEB APPLICATIONS

Subject Code : BVWM303-19

M.Code : 78641

Date of Examination : 13-12-2023

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION-A

1. Answer briefly :

- a) What are challenges while joining movie clips with different formats, resolutions or frame rates?
- b) Compatible multimedia files for formats for web pages
- c) Math object
- d) Event handling in java script
- e) Page transition
- f) Variables in javascript
- g) Dynamic web template
- h) Snippet page transitions
- i) Significance of HTML, CSS and JavaScript in web page development
- j) Embedding flash files in a webpage.

SECTION-B

2. Can you explain the process of organizing and categorizing imported pictures within the editing software and how can one create an efficient workflow for managing a large number of images?
3. What is the process for embedding audio and video files in a webpage and what are the recommended HTML tags and attributes for these purposes?
4. What is string manipulation? Provide examples of trimming strings.
5. What is SEO? Explain the difference between on-page and off-page SEO.
6. What are the fundamental steps involved in publishing a web page, from creating the initial content to making it accessible online?

SECTION-C

7. How do you integrate video and multimedia content into web design and what techniques are used to optimize video for faster loading and better user experience?
8. Can you explain the concept of event handling in JavaScript, including how to attach event listeners to HTML elements and respond to user actions?
9. What are the considerations and best practices for choosing a web hosting provider, including factors like server types, storage, bandwidth and security features?

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.