

# C. U. SHAH UNIVERSITY

## Winter Examination-2022

**Subject Name: HTML Programming****Subject Code: 5CS01CHP1****Semester: 1****Date: 16/03/2023****Branch: MCA****Time: 10:30 To 01:00****Marks: 70****Instructions:**

- (1) Use of Programmable calculator and any other electronic instrument is prohibited.
  - (2) Instructions written on main answer book are strictly to be obeyed.
  - (3) Draw neat diagrams and figures (if necessary) at right places.
  - (4) Assume suitable data if needed.
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**SECTION – I****Q-1 Attempt the Following questions**

- a. Define the term Hypertext. (01)
- b. How to write comment in HTML document? Give small example. (01)
- c. Write short example to show the use of bold tag. (01)
- d. Which tag is used for newline in HTML document? (01)
- e. What is the use of text elements in HTML document? (01)
- f. What is the purpose of the <title> tag in an HTML document? (01)
- g. What do you mean by Markup? (01)

**Q-2 Attempt all questions**

- A What is the difference between the <head> and <body> sections of an HTML document? Explain the purpose of each section and give an example of what might be included in each one. (07)
- B Explain various ways to format HTML document. (07)

**OR****Q-2 Attempt all questions**

- A How do you create a hyperlink in HTML? Discuss about the different types of hyperlinks with example. (07)
- B Explain the basic structure of an HTML document and the purpose of each component. (07)

**Q-3 Attempt all questions**

- A What is the difference between an absolute and relative URL in HTML? Give an example of each URL type. (07)
- B How do you embed an audio file in HTML? Describe the syntax and attributes used. Explain it with suitable example. (07)

**OR**

- Q-3 A What are some best practices for designing hyperlinks in HTML? How can you ensure that your hyperlinks are accessible and user-friendly? (07)
- B a) How do you create a table in HTML? Describe it with the syntax and example. (07)  
b) How can you use the rowspan and colspan attributes to merge cells in an HTML table? Give an example of how to use these attributes.



## SECTION – II

- Q-4 Attempt the Following questions**
- a. What is the purpose of the <a> element in an HTML document? (01)
  - b. List out various tags used in Physical Styles. (01)
  - c. Which tag is used to insert an image in HTML document? (01)
  - d. What is the use of Tip table? (01)
  - e. Define the term WWW. (01)
  - f. What is the limitation of framset tag? (01)
  - g. What is application of &nbsp;? (01)
- Q-5 Attempt all questions** (14)
- A How do you create a counter in HTML? Describe the different types of counters with example. (07)
  - B What is list? What is the use of list tag in HTML? Explain each type of list with suitable example. (07)
- OR**
- Q-5 Attempt all questions** (14)
- A What is frame in HTML? Discuss about iframes with its syntax and example. (07)
  - B Discuss about FTP and HTTP. Explain the relevance of these protocol in HTML. (07)
- Q-6 Attempt all questions** (14)
- A Create HTML webpage for a student registration for technical event of college. (07)
  - B How do you embed a video file in HTML? Describe the syntax and attributes used. Explain it with suitable example. (07)
- OR**
- Q-6 Attempt all Questions** (14)
- A a) Prepare HTML page to create an image-map, with clickable regions. (07)
  - b) Explain about nested table with suitable example.
  - B Prepare HTML form for inserting student result data. (07)

