

GUJARAT TECHNOLOGICAL UNIVERSITY**MCA Integrated – SEMESTER – I • EXAMINATION – SUMMER 2018****Subject Code: 4410602****Date: 22-May-2018****Subject Name: Fundamentals of Web****Time: 10.30 am to 1.00 pm****Total Marks: 70****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q.1 (a) Do as Directed. 07**
- i) ___ tag is used to create a list that displays items with bullets.
 - ii) Java Script is ___ side scripting language.
 - iii) Say TRUE or FALSE: For largest level of heading <H6> tag is used.
 - iv) Say TRUE or False: To group sentences in paragraph <para> tag is used.
 - v) Say TRUE or False: HTML is a case sensitive language.
 - vi) Give any one difference between Static and Dynamic web pages.
 - vii) How to make an email link?
- (b) Define Terms: 07**
- i) Hosting, ii) URL Registration, iii) Web Server, iv) Browser, v) Telnet, vi) FTP, vii) URL
- Q.2 (a) Compare Internet, Intranet and extranets. Give one example of each. 07**
- (b) Explain tags with attributes: and . 07**
- OR**
- (b) Explain Table tags (<table>, <tr>, <td>, <th>) with its formatting attributes. 07**
- Q.3 (a) What is CSS? Explain different ways to implement it in HTML using suitable example. 07**
- (b) Discuss various text formatting tags in HTML using suitable example. 07**
- OR**
- Q.3 (a) How to create a page using a CSS Template? 07**
- (b) How to create hyperlinks and display graphics in HTML? 07**
- Q.4 (a) Explain various Navigation bars with suitable example. 07**
- (b) What is JavaScript? Why JavaScript is not Java? List uses of JavaScript. Explain <script> tag. 07**
- OR**
- Q.4 (a) How to create a Division Based layouts? 07**
- (b) Explain using suitable example the implementation of JavaScript in HTML. 07**
- Q.5 (a) What is HTML? Discuss advantages and disadvantages of HTML. 07**
- (b) What is form? Write a form for Youth Festival registration (Fields: Institute code, Student Name, Event Name, Gender (Male or Female), Date of Birth, email address, Address). 07**
- OR**
- Q.5 (a) Write short Note: Formatting paragraphs by using style sheets. 07**
- (b) Discuss process of publishing files on server. 07**
