

Semester V (B.Tech)

Er. No. 2018354
Academic Year 2022-23**Jaypee University of Engineering & Technology, Guna****T-1 (Odd Semester 2022)****21B14CI742 – Full Stack Development****Maximum Marks: 15****Maximum Duration: 1 Hour****Notes:**

1. This question paper has 3 questions.
2. Write relevant answers only.
3. Do not write anything on question paper (Except Er. No.)

- | | | Marks |
|------------|---|--------------|
| Q1. | Suppose you were to create the landing page of the website of Jaypee University of Engineering and Technology, Guna. The stakeholders want you to ensure that the webpage is suggested by the search engines when a user provides a search string or the keywords like Jaypee University of Engineering and Technology, A grade university accredited by NAAC, Admission, and best private university in Madhya Pradesh. When asked about the description of the webpage, the stakeholders provided this information: "Jaypee University of Engineering and Technology, Guna is Grade 'A' Accredited by NAAC, and NIRF-2018 Ranked University." Since the webpage contains the live enrolment status, the stakeholders also want you to keep the website auto-refreshing after every 50 seconds. You are also expected to make this webpage as per HTML5 specifications. With the above provided information, you are directed to write the HTML5 code, such that the page is SEO friendly, bookmarking friendly and the same also contains all the necessary meta information. | [05] |
| Q2. | Read the following statements in context of HTML5: <ol style="list-style-type: none"> (i) The tags for definition lists have three attributes. (ii) The comment style <code><!-- --></code> supports single line commenting only. (iii) <code><p></code> is an inline container and not a block-level element. (iv) <code><section></code> and <code><div></code> can be used synonymously in designing a webpage. (v) 'alt' attribute can go with <code></code> but make a website inaccessible. Mark each of the aforementioned statements as 'True' or 'False' and then write about 50 words for each statement about the HTML5 topics touched in that statement. | [05] |
| Q3. | Write an HTML code (having only table tag) to print the following table (except border). Use only rowspan and colspan attributes inside td, tr or th tags. | [05] |

PTO

A more complex table-within-a table

Outer Table	An inner table showing a variety of headings and data items				
	Inner Table				
	Corner		Head 1		
			Head 3		
	Head 4	Head 5	Head 2	Head 6	
	A	Too Tall	<ul style="list-style-type: none">Item 1Item 2	Too Wide	
	B		Click here to go to homepage	Nested table with borders	Statement 1 on first line Statement 2 on second line Statement 3 on third line
			Little Table		