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| **Sr.** | **Unit** | **Questions** | **Marks** | **BL** | **CO** |
| **1** | 1 | What is Internet? | 3 | R | CO1 |
| **2** | 1 | What is WWW? | 3 | R | CO1 |
| **3** | 1 | Explain HTTP Request and Response | 4 | U | CO1 |
| **4** | 2 | List tips for effective navigation | 4 | R | CO2 |
| **5** | 2 | Explain the points which should be considered for planning a website | 4 | U | CO2 |
| **6** | 2 | Explain Web Design Issues | 7 | U | CO2 |
| **7** | 2 | What is Float in CSS | 3 | R | CO2 |
| **8** | 1 | Explain Heading tags in HTML | 3 | U | CO1 |
| **9** | 1 | Explain Media tags in HTML5 | 3 | U | CO1 |
| **10** | 1 | Write the Difference between POST and GET methods. | 3 | U | CO1 |
| **11** | 2 | Explain CSS Variables. | 3 | U | CO2 |
| **12** | 2 | Explain wild card selectors in CSS. | 3 | U | CO2 |
| **13** | 1 | Explain different types of Lists in HTML | 4 | U | CO1 |
| **14** | 1 | Explain Meta tags in HTML | 4 | U | CO1 |
| **15** | 1 | Explain whats new in HTML 5 | 4 | U | CO1 |
| **16** | 2 | What is CSS? Explain the different types of CSS. | 4 | U | CO2 |
| **17** | 2 | Explain whats new in CSS3 | 4 | U | CO2 |
| **18** | 2 | Explain Media Queries in CSS | 4 | U | CO2 |
| **19** | 2 | Explain different types of selectors in CSS. | 4 | U | CO2 |
| **20** | 2 | Explain Psudo classes in CSS | 4 | U | CO2 |
| **21** | 2 | Explain Float Property in CSS | 4 | U | CO2 |
| **22** | 2 | Explain Layer Propery in CSS | 4 | U | CO2 |
| **23** | 2 | Explain need of Box Sizing in CSS | 4 | U | CO2 |
| **24** | 2 | Explain Psudo elements in CSS | 4 | U | CO2 |
| **25** | 2 | Explain Background properties in CSS | 7 | U | CO2 |
| **26** | 2 | Explain Font Properties in CSS | 7 | U | CO2 |
| **27** | 2 | Explain Text Properties in CSS | 7 | U | CO2 |
| **28** | 2 | Explain the box model in CSS | 7 | U | CO2 |
| **29** | 2 | Explain Gradient Backgraound in CSS | 7 | U | CO2 |
| **30** | 2 | Explain Animations in CSS | 7 | U | CO2 |
| **31** | 5 | What is Bootstrap | 3 | R | CO5 |
| **32** | 5 | What is Reboot in Bootstrap | 3 | R | CO5 |
| **33** | 5 | What are the important globals in Bootstrap 5 | 3 | R | CO5 |
| **34** | 5 | List utility classes in Bootstrap | 7 | R | CO5 |
| **35** | 5 | Explain Breakpoins in Bootstrap. | 3 | U | CO5 |
| **36** | 5 | Explain Containers in Bootstrap. | 4 | U | CO5 |
| **37** | 5 | Explain Shadow utility classes in Bootstrap. | 4 | U | CO5 |
| **38** | 5 | Explain visiblility utility classes in Bootstrap. | 4 | U | CO5 |
| **39** | 5 | Explain Opacity utility classes in Bootstrap. | 4 | U | CO5 |
| **40** | 5 | Explain Bootstrap classes which can be used with images. | 4 | U | CO5 |
| **41** | 5 | Explain Grid System in Bootstrap | 7 | U | CO5 |
| **42** | 5 | Explain Color utility classes in Bootstrap | 7 | U | CO5 |
| **43** | 5 | Explain background utility classes in Bootstrap | 7 | U | CO5 |
| **44** | 5 | Explain border utility classes in Bootstrap | 7 | U | CO5 |
| **45** | 5 | Explain Text utility classes in Bootstrap | 7 | U | CO5 |
| **46** | 5 | Explain Typography in Bootstrap | 7 | U | CO5 |
| **47** | 5 | Explain Bootstrap Tables. | 7 | U | CO5 |
| **48** | 5 | List any 10 components in Bootstrap | 7 | U | CO5 |
| **49** | 5 | Explain Bootstrap forms | 7 | U | CO5 |
| **50** | 5 | Explain Display utility classes in Bootstrap. | 7 | U | CO5 |
| **51** | 5 | Explain spacing utility classes in Bootstrap. | 7 | U | CO5 |
| **52** | 3 | Explain pop-up boxes in JavaScript with example. | 7 | U | CO3 |
| **53** | 4 | Why do you need validation? Write HTML and JavaScript code to validate the email address using regular expression. | 7 | U | CO4 |
| **54** | 4 | What do you mean by event in JavaScript? Give at least two examples of events with their handling. | 7 | U | CO4 |
| **55** | 4 | Explain the Document Object Model with example | 7 | U | CO4 |
| **56** | 3 | What are the advantages and disadvantages of client side scripting? | 7 | U | CO3 |

**Note:** **for the chapter-3 of javascript and chapter-4 DOM you need to be prepared for the demonstration type of questions, like: ES6 Array methods, ES6 destructuring, DOM methods, JQuery methods, Javascript logical programs.**