Web Technologies
Question Bank

Unit I

1.Explain various form elements with a program
2. **Explain Tables in html with necessary tags and attributes**
3. **What is a Hyperlinks? Explain the types of Hyperlinks with syntax and an example?**
4.Explain the Structure of an html Program
5. How do insert media elements in to an html page(audio , Media and Image)
6. Explain Various Text Formatting Tags?
7. Explain Different Types of Lists in html?

Unit 2.

1. **What is a selector? Explain different types of selectors**
2. **Explain different types of CSS Stylesheet/ stylesheets**
3. **Discuss briefly about SPAN & DIV Tags**
4. Difference between Span & Div Tag
5. **Explain CSS3 Borders and its properties with example**
6. **Explain CSS Navigation Bars**

Unit 3
1. **Discuss briefly about Dialogue Boxes in JavaScript with a program**
2. **What are operators and expressions in JavaScript explain with Syntax and an example**
3. **discuss the types of looping in JavaScript with Syntax and an example**
4. **what is a conditional checking statement explain different conditional checking statements with Syntax and an example**
5. **What is an array explain various array objects methods in JavaScript**
6. **What is function and explain different types of functions in javascript**
7. **what are built in functions in JavaScript? discuss any 10 building functions in JavaScript**
8. **Explain how to define and call a function? (user defined function)**
9. **what are events in JavaScript implement form events**
10. **Explain various types of string methods in javascript**

Unit 4

1. Discuss the importance of HTML layout
2. **what are the elements of HTML layout explain with an example**
3. What is web page?explain the types of web pages
4. list the difference between Static Pages versus Dynamic pages

5. what is the single page design explain the importance of single page design in website layout
6. what are responsive pages explain the advantages of responsive layout

Unit 5

1. **What is the grid system in Bootstrap?**
2. **What is a container rows, columns in Bootstrap**
3. **What is the breakpoint explain the different breakpoints in Bootstrap**
4. **Discuss the types of buttons in Bootstrap**
5. **Explain bootstrap tables with an example**
6. **Discuss the following a) drop down b) collapse c) page Nation**
7. **What is navigation bar discuss the classes in navigation bar / implement and navigation bar using bootstrap classes**
8. **What is bootstrap form explain the elements of bootstrap form**
9. **What is a carousel plugin in Bootstrap? Explain the procedure to implement one?**

Note: Dear Students, the questions highlighted in Bold are Long answers prepare sample programs for the same