

**Q.1 Answer Any FIVE from the following:**

**[10]**

- a. Draw ASP.NET 3.5 Framework.
- b. Difference between CSS and theme.
- c. List various types of state management techniques.
- d. What is JavaScript?
- e. What is the role of CLR in asp.net?
- f. Write an example to create a cookie.
- g. Which method is used to transfer information between pages?

**Q.2 Answer Any FIVE from the following:**

**[15]**

- a. Explain features of ASP.Net.
- b. Explain various types of columns supported by gridview control.
- c. Explain user control with example.
- d. write steps to apply a theme in web form.
- e. What is nesting of master page? Give example.
- f. Compare GridView and FormView.
- g. Write a code to upload a file using file upload control.

**Q.3 Answer Any FIVE from the following:**

**[25]**

- a. Write a code to bind a grid view with any SQL table with sorting and paging.
- b. How to deploy a website?
- c. Explain Menu and sitemap control with example.
- d. Explain Adrotator control with example.
- e. Explain attributes of page directive.
- f. Explain HTTP Handler and HTTP Module.
- g. Explain global.asax file with various events.

**Q.4 Answer Any TWO from the following:**

**[20]**

- a. Explain various sections of web.config file.
- b. Explain ASP.NET Page life cycle.
- c. Explain various validation controls with suitable example of form validation.