

14. a) Describe the steps for connecting to a database using ADO.NET.

(OR)

b) Differentiate between Data Set and Data Reader.

15. a) Describe the concept of message exchange with SOAP.

(OR)

b) Illustrate the Web Services Description Language elements.

SECTION – C

(5 X 5 = 25 MARKS)

ANSWER EITHER (a) OR (b) IN EACH OF THE FOLLOWING QUESTIONS.

(K4 (Or) K5)

16. a) Compare and contrast the .NET architecture with other software development.

(OR)

b) Describe the VB.NET Integrated Development Environment.

17. a) Examine the ASP.NET architecture in detail.

(OR)

b) Explain the concept of ASP.NET Parser and its types.

18. a) Investigate the various validation controls in Web Based Application.

(OR)

b) Explain data binding in windows forms and data forms.

19. a) Illustrate the ADO.NET data provider model with diagram.

(OR)

b) Write a code to display the data from database table onto Data Grid control.

20. a) How to create a visitor counter in ASP.NET? Explain with example.

(OR)

b) Exhibit the security setting web.config files.
