

B.Sc DEGREE EXAMINATION, APRIL 2019
III Year V Semester
.NET Programming

Time : 3 Hours

Max.marks :75

Section A ($10 \times 2 = 20$) Marks

Answer any **TEN** questions

1. Define web applications.
2. Differentiate between static web pages and dynamic web pages.
3. How to add a web server control to a web form?
4. How to add a new web form to a project?
5. Define cookie.
6. Define primary key.
7. What is a DataList control?
8. How the FormView control differs from DetailsView control?
9. Define SSL.
10. Define authentication.
11. List the four ASP.NET features for maintaining state.
12. List the common properties of drop-down list and list box controls.

Section B ($5 \times 5 = 25$) Marks

Answer any **FIVE** questions

13. Write short notes on components of web applications.
14. Explain the common properties for web server controls.
15. Explain common properties and methods of application state.
16. How to save the connection string in the web.config file?
17. Explain the different types of authentication.
18. How an ASP.NET application is compiled and run?
19. Explain various validation controls provided by ASP.NET.

Section C ($3 \times 10 = 30$) Marks

Answer any **THREE** questions

20. Explain the components of .Net framework with neat diagram.
21. List out various web server controls available in ASP.NET application? Describe any two controls with suitable example.
22. Explain the common properties and methods of
 - a) SqlConnection class
 - b) SqlCommand class
 - c) SqlDataReader class
 - d) SqlDataAdapter class
23. Briefly explain how to customize GridView control, and update GridView data.
24. How to deploy an ASP.NET application? Describe different ways in detail.

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