



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

B.Sc. DEGREE EXAMINATION – COMPUTER SCIENCE

FIFTH SEMESTER – APRIL 2023

UCS 5503 – WEB PROGRAMMING WITH ASP.NET

Date: 03-05-2023

Dept. No.

Max. : 100 Marks

Time: 01:00 PM - 04:00 PM

PART – A

Answer ALL the questions

(10 x 2 = 20 Marks)

1. List few primitive data types in C#.
2. What is Common Language Runtime?
3. What is ASP.NET?
4. List few examples of web controls.
5. Define File Stream.
6. What is Range Validator?
7. What is Database?
8. What do you know about Command Class?
9. What is an XML Class?
10. How do you create and initialize a new Grid view Control?

PART-B

Answer ALL the questions

(5 x 8 = 40 Marks)

11. (a) Explain Looping Statements in C#.
(or)
(b) Explain Arrays with suitable example.
12. (a) Write short Notes on Web Forms.
(or)
(b) Explain the features of IDE.
13. (a) Explain Compare Validation Control and Custom Validation Control.
(or)
(b) Explain File upload control with example.
14. (a) What is Data Reader Class? Explain.
(or)
(b) Explain Data Binding Concept in ASP.NET.
15. (a) Explain Paging in Grid View.
(or)
(b) What do you know about Authorization? Explain.

PART-C

Answer any TWO Questions:

(2x20=40 Marks)

16. (a) Discuss in detail about any five types of HTML Controls.
(b) Discuss in detail about any five types of String Operations.
17. (a) Explain about Data Adapter and Dataset class in detail.
(b) Explain about File Modes with example.
18. (a) Explain in detail about Authentication in ASP.NET.
(b) Explain List controls with any five properties.

\$\$\$\$\$\$