## LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034 **B.Sc.** DEGREE EXAMINATION – **COMPUTER SCIENCE** FIFTH SEMESTER – **NOVEMBER 2022 UCS 5503 – WEB PROGRAMMING WITH ASP.NET** Date: 25-11-2022 Dept. No. Max.: 100 Marks Time: 09:00 AM - 12:00 NOON PART - A Q.No Answer **ALL** the Questions. $(10 \ge 2 = 20 \text{Marks})$ What is meant by Common Language Runtime? 1 Define Objects. 2 What is IDE? 3 Write down the properties of list control. 4 List out the different file modes. 5 Name any two web form standard controls. 6 What is database? 7 Define the term data binding. 8 What is meant by authentication? 9 10 Define authorization. PART - B Answer **ALL** the Questions (5 x 8 =40 Marks) 11 (a) Explain any one type of conditional statement in C# with example. (**O**r) (b) Write a short note on operators in C#. (a) Describe in detail about button control and its properties. 12 (**O**r) (b) Explain any two types of HTML controls with example. 13 (a) Explain basic file operations. (**O**r) (b) Describe file stream classes. (a) Write a short note on data reader. 14 (**O**r) (b) Describe data sets in detail. 15 (a) Explain grid view control.

## (Or)

(b) Describe in detail about website security.

| Answer any <b>TWO</b> Questions       (2 x 20 =40 Marks)         16       (a) Explain looping statements in C# with example.         (b) Discuss in detail about arrays with example.       (a) Explain list control properties and its events in detail.         17       (a) Explain rich control properties and its events in detail.         18       (a) Illustrate database connections in ADO.NET with example.         (b) Discuss in detail about XML classes. <i>@@@@@@@</i> |    | PART - C  |                   |
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| <ul> <li>(b) Discuss in detail about arrays with example.</li> <li>(a) Explain list control properties and its events in detail.</li> <li>(b) Explain rich control properties and its events in detail.</li> <li>(a) Illustrate database connections in ADO.NET with example.</li> <li>(b) Discuss in detail about XML classes.</li> </ul>   |    | Answer any <b>TWO</b> Questions                               | (2 x 20 =40 Marks |
| <ul> <li>17 (a) Explain list control properties and its events in detail.</li> <li>(b) Explain rich control properties and its events in detail.</li> <li>18 (a) Illustrate database connections in ADO.NET with example.</li> <li>(b) Discuss in detail about XML classes.</li> </ul>   | 16 | (a) Explain looping statements in C# with example.            |                   |
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| @@@@@@   |    | (b) Discuss in detail about XML classes.                      |                   |
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