#### **Practical File**

#### ASP.NET LAB

(BCA-235)

Submitted in partial fulfillment of the requirements for the award of the degree of

### **Bachelor of Computer Applications**

## Guru Gobind Singh Indraprastha University, Delhi

Submitted to: Submitted by:

Ms. Kavita Srivastava (Associate professor-CS)

Dr. Ramandeep Kaur (Associate professor-CS)

susimited by:

Divyansh Jha

Enrollment number - 07713702021



Institute of Information Technology & Management,

New Delhi – 110058 Batch (2021 - 2024)

## **ASP.NET**

# Index

S.No.	Program	Page No.	Date	Sign
1	Create a Web Page in ASP.NET to display "Hello World".	1	14-09-2022	
2	Create a Web page in ASP.NET to display the list of courses in IITM.	3	14-09-2022	
3	Create a Web Page that accepts a number from the user in a text Box and displays the square of this number on the same page.	4	21-09-2022	
4	Create a Web Page that displays the factorial of a number entered by the user.	6	21-09-2022	
5	Create a web page in ASP.NET that demonstrates the use of RequiredFieldValidator.	7	28-09-2022	
6	Create a web page in ASP.NET that demonstrates the use of CompareValidator.	9	28-09-2022	
7	Create a web page in ASP.NET that demonstrates the use of RangeValidator.	11	11-10-2022	
8	Create a web page in ASP.NET that demonstrates the use of ValidationSummary.	12	11-10-2022	
9	Create a web page in ASP.NET that demonstrates the use of CustomValidator.	14	18-10-2022	
10	Write a program to use FileUpload control.	17	18-10-2022	
11	Write a program to display advertisements using AdRotator control.	20	02-11-2022	
12	Create a web form to display students' data in GridView.	23	09-11-2022	
13	Create a web page that displays four button with labels  – Show Data, Insert Record, Update Record, and Delete Record respectively. Add four web forms that perform insert, update, delete, and select operations on	26	16-11-2022	

	a database table when user clicks a button on the first web page.			
14	Create a Web page that displays list of courses using bulleted list. When user clicks on any item on the list, total number of courses should be displayed in a label.	46	23-11-2022	
15	Create a web page that displays a drop down list of color names. When user selects a color name, the background of the web page should be changed to that color.	50	30-11-2022	
16	Create a web page that demonstrates a CheckBoxList control.	52	14-12-2022	
17	Create a web page that demonstrates a RadioButtonList control.	55	14-12-2022	
18	Create a web page that displays a Line Chart using the Chart control from the data retrieved from the Temperatures table that contains day wise temperature.	58	21-12-2022	
19	Create a web page that displays a Column Chart using the Chart control for Gold Medalists in respective cities from the data retrieved from a database table.	61	21-12-2022	
20	Create a web page that displays a Pie Chart using the Chart control for product sales.	71	28-12-2022	