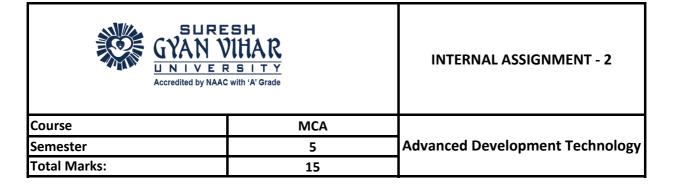
SURESH GYAN VIHAR UNIVERSITY Accredited by NAAC with 'A' Grade		INTERNAL ASSIGNMENT - 1
Course	MCA	
Semester	5	Advanced Development Technology
Total Marks:	15	

## Q.1. Write answers for any two questions from below. (5 marks each – Word limit – 500)

- A. Design one user Interface using ASP.NET that should allow user to register the User and implement the code to Insert, Update and Delete using SqlConnection, SqlCommand and SqlDataReader objects.
- **B.** Explain: a. UpdateProgress Control b. UpdatePanel Control c. Accordian d. Timer e. BalloonPopUp
- **C.** Differentiate between Authentication and Authorization. What is Form based Authentication? Explain different ways to implement it.

## Q.2. Write short notes on all of the following topics (1 mark each - Word limit - 100)

- **A.** What is ASP.NET Programming?
- B. Tool Bar
- **C.** Explain Integrated user controls with examples.
- **D.** Data Reader is ReadOnly record set in .Net Environment.
- E. Custom Controls



## Q.1. Write answers for any two questions from below. (5 marks each – Word limit – 500)

- A. Write a short note: a. XCopy b. Windows Install package
- **B.** Write code to Insert, Update, Delete using SqlDataAdapter and SqlComm andBuilder in disconnected mode for above User Interface.
- **C.** Which are the three command class methods? Explain them briefly.

## Q.2. Write short notes on all of the following topics (1 mark each - Word limit - 100)

- A. Method
- **B.** Html server control and Web server control
- C. Calendar
- D. Page\_Error(
- E. Static webpage and Dynamic webpage