



**MONAD**  
**UNIVERSITY**  
Established by U.P. State Govt. Act 23 of 2010  
& UIS 2 (f) of U.G.C. Act 1956

**Programme:** BCA

**Semester:** I

**Course:** CLIENT SERVER TECHNOLOGY (BCA-311)

Assignment No: 1

Due date of submission: 11.09.2017

**Instructions:**

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme, and Enrolment No. clearly at the top of the page.

Q.1

- (a) Discuss the concept of “Client-Server Technology” and also explain its uses.
- (b) Differentiate between file server and database server.

Q2.

- (a) Discuss the concept of “distributed system” in brief.
- (b) What is the difference in between client-server technology and heterogeneous computing?  
Explain with example.

**Programme:** BCA

**Semester:** I

**Course:** . C# AND .NET FRAMEWORK (BCA-312)

Assignment No: 1

Due date of submission: 11.09.2017

**Instructions:**

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme, and Enrolment No. clearly at the top of the page.

Q. 1 (a) What do you mean by “.Net framework”.

(b) WAP in C# to print the factorial of any number.

Q. 2 (a) What is CLR. Explain in brief.

(b) WAP in C# to find the greatest of any number.

**Programme:** BCA (V<sup>th</sup> Sem)  
**Course Name:** WEB TECHNOLOGIES  
**Course Code:** BCA-313  
**Assignment No:** 1  
**Due date of submission:** 11.09.2017

### **Instructions**

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HoD within the due date.
3. Write your Name, Programme and Enrollment No. clearly at the top of page.

### **Q.1**

- a) You are aware of Web Technology. You will learn more, if you explain the terminology of web technology in detail. Go ahead.
- b) You are aware of html tags. So, you can explain table, list tag with their all attributes. Do it.

### **Q.2**

- a) As you are aware of form and table in html. So, create a form with five basic features.
- b) You are aware of Cascaded Style Sheet (CSS). You will learn more, if you explain all the ways to use CSS with html code. Go ahead.

**Programme:** BCA

**Semester:** I

**Course:** INFORMATION SYSTEMS: ANALYSIS, DESIGN & IMPLEMENTATION (BCA-314-2)

Assignment No: 1

Due date of submission: 11.09.2017

**Instructions:**

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme, and Enrolment No. clearly at the top of the page.

Q.1

- (a) What is SDLC? Explain in detail with all phases.
- (b) What is system? Discuss all of its types.

Q2.

- (a) What is DFD? Explain with the help of any example.
- (b) As you know system analysis. Can you explain the role and skills of a system analyst?

**Course Name - MOBILE COMPUTING (BCA-315-1)**

Assignment No: 1

Last date of submission: 11/09/2017

**Instructions**

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HoD/Faculty within the due date (11/09/2017).
3. Write your Name, Programme, and Enrolment No. clearly at the top of the page.

- Q. 1 (a) As you know Mobile. Can you explain the term “Mobile Computing” with its advantages?
- (b) Discuss all the limitations of Mobile computing.
- Q. 2 (a) What do you mean by “Mobile Devices”? Explain with examples.
- (b) What is Bluetooth technology? Explain in detail.