



## MONAD UNIVERSITY, HAPUR (UP)

**Programme:** B.SC(CS)

**Semester:** II

**Course:** BCS-121 XML

Assignment No: 1

Due date of submission: 12.03.2019

**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.

Q1 (a): What is XML? And explain the features of XML?

(b): Differences between HTML and XML:

Q2 (a): What is XML Element?

(b): Why XML has been used for development?



## MONAD UNIVERSITY, HAPUR (UP)

**Programme:** B.Sc(CS)

**Semester:** II

**Course:** BCA-121 DBMS

Assignment No: 1

Due date of submission: 12.03.2019

### **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.

Q1 (a): What is DBMS and explain advantage and disadvantage of DBMS.

(b): Define database model in detail and describe type of data base .

Q2 (a): Explain the term SQL and type of command in SQL.

(b): Define data type SQL?



## MONAD UNIVERSITY, HAPUR (UP)

**Programme:** B.SC(CS)

**Semester:** II

**Course:** BCA-122 Data Structure

Assignment No: 1

Due date of submission: 12.03.2019

**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.

Q1 (a): What is a data structure? Difference between primitive data structure and non primitive data structure.

(b): What is pointer with an example?

Q2 (a): Define an array and explain type an array?

(b): What is stack and how to perform stack operation?



## MONAD UNIVERSITY, HAPUR (UP)

**Programme:** B.Sc(CS)

**Semester:** II

**Course:** BCA-CCN

Assignment No: 1

Due date of submission: 12.03.2019

**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.

Q1 (a): Define Network? And explain mode of communication.

(b): What is OSI Model? And explain layer of OSI Model.

Q2 (a): Describe Transmission Media? and explain any one example in detail.

(b): What do you understand by ISDN Service.



## MONAD UNIVERSITY, HAPUR (UP)

**Programme:** B.SC(CS)

**Semester:** II

**Course:** BCS-122 E-COMMERCE

Assignment No: 1

Due date of submission: 12.03.2019

**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.

Q1 (a): What is E-Commerce and Advantage & Disadvantages of the E-commerce?

(b): State difference between traditional commerce & E-commerce.

Q2 (a): Define type of E-commerce.

(b): What is EDI? And explain EDI over internet and extranet.



## MONAD UNIVERSITY, HAPUR (UP)

**Programme:** B.Sc(CS)

**Semester:** II

**Course:** MC-121 EVS

Assignment No: 1

Due date of submission: 12.03.2019

**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 environmental science?

(b) : What is the role of Air in environment?

Q2 (a): What are main differences between living and non living organisms?

(b): How we get Vit-D from environment explain it ?