

Babasaheb Bhimrao Ambedkar Bihar University, Muzaffarpur
Directorate of Distance Education
Professional / Technical 1st Semester January Session 2016-19
Subject: Basic of IT(M.Sc.IT)
Semester -1st :Paper – 1st

Full Marks: 30

1. Briefly explain the classification of the computers.
2. What is a database? Explain common excel functions.

Babasaheb Bhimrao Ambedkar Bihar University, Muzaffarpur
Directorate of Distance Education
Professional / Technical 1st Semester January Session 2016-19
Subject: Structure system analysis and design(M.Sc.IT)
Semester -1st :Paper – 2nd

Full Marks: 30

1. Discuss the procedure of analyzing the Existing system.
2. Discuss the responsibilities/duties of System Analyst.

Babasaheb Bhimrao Ambedkar Bihar University, Muzaffarpur
Directorate of Distance Education
Professional / Technical 1st Semester January Session 2016-19
Subject: Data structure using C (M.Sc.IT)
Semester -1st :Paper – 3rd

Full Marks: 30

1. Define pointer. Write a C program to illustrate the use of pointers with arrays and functions.
2. What is List? Write a program to print the values in reverse order using a singular linked list.

Babasaheb Bhimrao Ambedkar Bihar University, Muzaffarpur
Directorate of Distance Education
Professional / Technical 1st Semester January Session 2016-19
Subject: DBMS & SQL Server(M.Sc.IT)
Semester -1st :Paper – 4th

Full Marks: 30

1. What are various operators available in a Relational Database Model?
2. What is functional dependence? What are the objectives of Normalization?

Babasaheb Bhimrao Ambedkar Bihar University, Muzaffarpur
Directorate of Distance Education
Professional / Technical 1st Semester January Session 2016-19
Subject: Internet and Multimedia(M.Sc.IT)
Semester -1st :Paper – 5th

Full Marks: 30

1. Write in brief the History of Internet.
2. Discuss and explain Sound Recorder and Media Player.