



UTTARAKHAND OPEN UNIVERSITY, HALDWANI (NAINITAL)
उत्तराखण्ड मुक्त विश्वविद्यालय, हल्द्वानी (नैनीताल)

MSC-IT(11) 1ST YEAR 1ST SEMESTER ASSIGNMENT

Last Date of Submission: 15 Jan, 2013

Course Title: Computer Fundamental and PC software

Course Code: M.SC-IT -01

Year: 2012-13

Maximum Marks: 40 Marks

Section 'A'

Section 'A' contains 08 short answer type questions of 5 marks each. Learners are required to answer 4 questions only. Answers of short answer-type questions must be restricted to 250 words approximately.

1. Who invented the concept of stored program? Why is this concept so important?
2. What is computer? What are the characteristics of a computer? Do you think computers are superior to human being?
3. Describe the role of the operating system.
4. What is bus? List out the main functions performed by buses in a computer system.
5. What do you understand by kernel and shell of MS DOS? What are their roles?
6. What are Windows components? Give examples.
7. List out the different options and significance of ls.
8. What do you mean by Word Processor? Give one example of a popular Word Processor.

Section 'B'

Section 'B' contains 04 long answer-type questions of 10 marks each. Learners are required to answer 02 questions only.

1. How are computers categorized into different categories?
2. What is network operating system? How it is different from the distributive operative system?
3. Explain the booting process of Linux.
4. What are operators in Excel? How many types of operators are there in Excel?