INFORMATION AND COMMUNICATION (Paper – I)
Subject Code : 47751

Day and Date : Friday, 27-4-2012
Time : 3.00 p.m. to 6.00 p.m.       Total Marks : 80

Instructions: 1) All questions are compulsory.
   2) All questions carry equal marks.

1. Multiple choice questions:

   A) Tick-mark the correct answer:

   1) In which year the term Information Science was coined?
      a) 1955  b) 1959  c) 1956  d) 1960

   2) Which is primary source of Information?
      a) State-of-the-Art Report  b) Current Contents List
         c) Union catalogue        d) Manuscript

   3) The term Information Science is a improved name of
      a) Library Science
         b) Active Reference Service
         c) Documentation
         d) Bibliographic Service

   4) Information produced, sold and consumed relates to
      a) Information Economics
         b) Information Industry
         c) Information Marketing
         d) Information Generation

   5) The term Information Science was coined first in the
      a) USA
         b) Great Britain
         c) India
         d) Netherland

   6) Information is the part of
      a) Information Science
         b) Subject
         c) Knowledge
         d) Document
7) National Information centre is located at
   a) Bombay  b) Calcutta  c) Delhi  d) Madras
8) The totality of ideas conserved through civilization is known as
   a) Data  b) Information  c) Knowledge  d) Wisdom
9) The information communicated through symbolic expression is known as
   a) Verbal  b) Vocal  c) Non-verbal  d) Oral
10) MIS stands for
    a) Management Information Society
    b) Management Information System
    c) Mass Information System
    d) None of the above

B) Answer in **one** or **two** sentences:

1) What is ascending order of knowledge, data, wisdom, information?

2) What is information?

3) In which type of communication, the message is sent through spoken or written words?

4) Which organization launched UBC?

5) What is conceptual Information?

6) Name the year which is called as Information Technology year.

7) What is empirical information?

8) Mention the year in which the term 'Information Science' was coined.

9) Name any two types of primary sources of Information.

10) Which are the basic components of communication process?
2. Differentiate the terms, Data, Information and Knowledge and write a detailed note on role of information in National Development.

OR

Explain Information Generation and describe how various formal and informal channels of Information communication promote effective and efficient communication of information.

3. State scope and objectives of Information Science. Explain how as a discipline Information Science is related to other disciplines.

OR

Elaborate a changing role of Libraries and Information centres in society.

4. Write short notes on any four:
   a) Information Industry
   b) Characteristics, properties and types of information
   c) Barriers to Information Communication
   d) Scientific Communication Process
   e) Genesis and characteristics of information society
   f) Concept of Information Communication.