

- (iii) Mention the subject coverage of COMPENDEX database.
- (iv) Who is the distributor of Web of Science in India ?
- (v) Who is the producer of INSPEC ?
- (vi) What is Access. Science ?
- (vii) What is patent Alert Service ?
- (viii) What is the Web address of UMI ?
- (ix) What is Galaxy ?
- (x) Which standard reference sources you will consult to know the official address of INSA.

**Mlib/SemIV/17**

**Master of Library & Information Science  
(Semester IV) Examination, 2006-07**

**LIBRARY & INFORMATION SCIENCE**

**Fourteenth Paper**

**Information Sources and Products in Science &  
Technology**

**Time : Three Hours**

**Full Marks : 70**

*(Write your Roll No. at the top immediately on the  
receipt of this question paper)*

**Note :** Marks for questions in each sections are indicated.

**Section - A**

**Note :** Long Answer Type Questions. Answer in approximately 500 words. Each question carries 15 marks.

**1.1.** Define 'Physics' and lay down its scope stating the overview of the subject for the purpose of providing information service.

15×2

P.T.O.

OR

1.2. What do you mean by Primary Sources of Information. Make a list of important periodicals on chemistry discussing significant characteristics of journals as source of original information.

2.1. Make a list of Databases known to you on science & Technology & discuss the important features of one of the same as a source of information.

OR

2.2. Make a list of five different categories of printed reference sources on technology stating briefly their information value.

## Section – B

**Note :** Short Answer Type Questions. Answer in approximately 250 words. Each question carries 10 marks. 10×3

3.1. Mention the NCSI's categorization of information sources on Internet and discuss any one of the internet resources giving their site address.

OR

3.2. Discuss the role of Royal Society of London in promotion of science and Technology.

4.1. Give a brief note on information consolidation & repackaging.

OR

4.2. Give an account of Institutional sources of information available in India on science & Technology.

5.1. Discuss the value of pre-print and Re-print in researches relating to science & Technology.

OR

5.2. Discuss the role scientific R & D organizations in promoting research in India.

## Section – C

**Note :** Objective Type Questions. Answer may be in **one** word or **one** to **three** sentences. Each question carries 1 mark. 1×10

6. Answer the following questions :

- (i) Write the abbreviated name of World science Information system.
- (ii) Mention the headquarter of Institute for Scientific Information.