

POST-GRADUATE COURSE
Term End Examination – Dec., 2014 / June, 2015

**MASTER OF LIBRARY AND
INFORMATION SCIENCE**

**Paper-II : Information Sources, Systems and
Services**

Time : 4 Hours

Full Marks : 100

(Weightage of Marks : 80%)

Special credit will be given for accuracy and relevance in the answer. Marks will be deducted for incorrect spelling, untidy work and illegible handwriting. The weightage for each question has been indicated in the margin.

GROUP – A

Answer any **two** of the following questions :

18 × 2 = 36

1. What do you understand by the term 'Humanities' ? Why does India need to set up a National Documentation Centre in Humanities ? Discuss the role played by Saraswati Mahal Manuscripts Library and Khudabox Oriental Public Library to the scholars and researchers of Humanities. 4 + 4 + 10
2. Distinguish between :
 - a) Print Documents and E-Documents
 - b) CD-ROM and DVD
 - c) Text and Hypertext. 6 + 6 + 6

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3. What are the characteristics features of DEVSIS ? Describe the major topics covered by DEVSIS. How are the records received from different participating centres organised in DEVINDEX ? 6 + 6 + 6
4. Discuss the different approaches of users' need for information. Illustrate how are these approaches fulfilled by various types of information sources. 8 + 10

GROUP – B

Answer any **three** of the following questions :

12 × 3 = 36

5. What is NASSDOC ? Highlight the different products of NASSDOC. 4 + 8
6. Why is the major portion of investment in science and technology used for organising information systems and centres ? Discuss the major responsibilities of DST for the promotion of science and technology in India. 4 + 8
7. Mention the different elements of a multimedia programme. Explain the different tools and applications of multimedia. 5 + 7

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8. Mention the central information source in the defence research in India. Discuss the activities and importance of publications of the central information source. 4 + 8
9. What is impact factor ? Explain how impact factor of a journal is determined. 4 + 8
10. What are the programmes and activities undertaken by the NCERT to fulfill its objectives ? State the objectives of the Department of Library, Documentation and Information (DLDI) of NCERT. 6 + 6

GROUP – C

Write short notes on any **four** of the following :

7 × 4 = 28

11. Graphic Sign System.
12. Audio-Visual Materials.
13. National Science Library.
14. Patent Information System (PIS).
15. Journal Citation Report.
16. Bio systematic Index
17. Technological Gatekeeper
18. INFOTERRA.