

POST-GRADUATE COURSE

GROUP – B

Term End Examination – Dec., 2013 & June, 2014

MASTER OF LIBRARY AND  
INFORMATION SCIENCE

Paper-I : Information, Communication and Society

Time : Four 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. Define information mentioning different uses of it. What are its various types ? 10 + 8
2. Briefly discuss the history of human communication in different ages. 18
3. How is information generated in the society ? Discuss the importance of dissemination of information in today's society. What do you understand by 'Information Society' ? 8 + 7 + 3
4. Discuss the Mathematical and Semantic theories of Information. Discuss Zipf's Law. 7 + 7 + 4

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

12 × 3 = 36

5. Define 'Knowledge'. Discuss the characteristics of knowledge. What do you understand by 'Tacit knowledge' and 'Explicit knowledge' ?  
 $2 + 5 + 2\frac{1}{2} + 2\frac{1}{2}$
6. Define 'Information Technology' (IT). Assess the impact of IT on information society. 3 + 9
7. Enumerate major forms of communication. Describe the functions of communication. 6 + 6
8. Write a brief note on knowledge management. What do you mean by knowledge conversion ?  
7 + 5
9. What is the importance of cost of information ? Describe costing of information product and service. 4 + 8
10. Sketch a brief outline of the Right to Information Act, 2005. 12

**GROUP – C**

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

$$7 \times 4 = 28$$

11. Discuss the Genesis of information science.
12. Describe Cybernetic of communication.
13. Discuss Redundancy of information.
14. Write a note on patents.
15. Discuss the activities of India's National Knowledge Commission.
16. Describe the role of a Knowledge Manager in any organisation.
17. Describe in brief the changing role of libraries and information centres in today's society.
18. What are the characteristic features of information as an economic resource ?

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