POST-GRADUATE COURSE

Term End Examination – June, 2017

MASTER OF LIBRARY AND INFORMATION SCIENCE

Paper-I : Information, Communication and Society

(New : From July 2016 Enrolment Session
Old : Up to July 2015 Enrolment Session.)

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. a) Define 'information' as proposed by
   (i) G. Bhattacharya
   (ii) Brookes
   (iii) Belkin.
   b) Discuss the characteristics of information. 6 + 12

2. Define 'Information Science'. Discuss its genesis. Show its relationships with other subjects. 4 + 6 + 8

3. What is meant by 'Information Society' ? Discuss its characteristic features. 6 + 12

4. Discuss different forms of knowledge. State its different conversation methods. What is 'Knowledge Management' ? 6 + 6 + 6

GROUP – B

Answer any *three* of the following questions :

12 × 3 = 36

5. Give a brief outline of the Right to Information Act, 2005. 12

6. State your idea about 'costing' and 'pricing' of information products and services. 6 + 6

7. What is meant by 'Intellectual Property Rights' ? Discuss the tools related to these rights. 4 + 8

8. Discuss 'Mathematic' and 'Semantic' theories of information. 6 + 6

9. Discuss different models of communication. 12

10. How do you categorize scientific and social scientific data ? Discuss. 6 + 6

GROUP – C

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

$7 \times 4 = 28$

11. Patent

12. Knowledge Society

13. Trans-Border Data Flow

14. Sociology of Knowledge

15. Noise of communication process

16. Information dissemination

17. Entropy

18. Bradford's Law.