QP Code: PT/13/II
(NEW/OLD)

POST-GRADUATE COURSE

Term End Examination – June, 2019

MASTER OF LIBRARY AND INFORMATION SCIENCE

Paper-II : Information Sources, Systems and Services

(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. What is Content Analysis ? What are the advantages and disadvantages of content analysis ? Briefly state the applications of content analysis on LIS. 3 + 6 + 9

2. What are the disciplines covered by Social Sciences ? How do you categorise the literature of economic and social development ? What are the functions of ICSSR for promotion of research in Social Sciences in India ? 4 + 4 + 10

3. What do you understand by aids to information sources ? Enlighten 'Chemical Abstract' and Patent Indexes in view of different types of Indexes as an aid to information sources. 4 + 14

4. What are the major services catered by an information system ? Discuss the activities of National Institute of Science, Communication and Information Resources (NISCAIR). 4 + 14

GROUP – B

Answer any *three* of the following questions :

12 × 3 = 36

5. What is UNISIST ? Highlight the different activities of PGI. 6 + 6

6. What are the objectives of INFLIBNET ? State the role played by UGC-Infonet Digital Library. 6 + 6

7. State your idea on major portion of investment in science & technology used for organising information systems and centres. Discuss major responsibilities of DST for the promotion of science and technology in India. 6 + 6

8. Discuss activities of International Nuclear Information System (INIS). 12

9. Why do we require customization of information ? Describe any one customized information source. 4 + 8

10. What is Impact Factor ? Explain how impact factor of a journal is determined. 3 + 9

GROUP – C

Write short notes on any *four* of the following : 7 × 4 = 28

11. Information Filters

12. International Federation for Information and Documentation (FID)

13. Technological Gatekeeper

14. Half-life

15. Hypermedia *vs* Hypertext

16. MEDLARS

17. Saraswati Mahal Library

18. Modern Physical Media.