

QP Code: 22/PT/12/II

**POST-GRADUATE COURSE**

**Term End Examination — June, 2022/December, 2022**

**MASTER OF LIBRARY & 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 precise and correct answer. Marks will be deducted for spelling mistakes, untidiness and illegible handwriting. The figures in the margin indicate full marks.**

**GROUP – A**

Answer any *two* of the following questions : 18 × 2 = 36

1. What are the disciplines covered by Social Sciences ? How do you categorise the literature of social and economic development ? Discuss the objectives and functions of ICSSR for disseminating information on Social Sciences. 4 + 4 + 10
2. What are the major services catered by an information system ? Discuss the activities of UNISIST. 6 + 12
3. Describe the historical phases of early writing materials before the introduction of paper. 18
4. What is document image processing ? Enumerate the different types of electronic media. 4 + 14

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[ Turn over

**GROUP – B**

Answer any **three** of the following questions : 12 × 3 = 36

5. What are the objectives of INFLIBNET ? State the role of played by the UGC — Infonet Digital Library. 6 + 6
6. What are the factors involved for the organisation and development of Science and Technology Information System in India ? Discuss the activities of NISCAIR. 6 + 6
7. Which is the central information source in the defence science ? Discuss the centre along with its publications. 6 + 6
8. Discuss how far information centres of philosophy and religion are fulfilling the information needs of scholars. 12
9. What do you mean by multimedia ? Discuss the application of multimedia in the fields of communication. 4 + 8
10. What is impact factor ? Explain how impact factor of a journal is calculated. 3 + 9

**GROUP – C**

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

11. Audio-Visual material
12. Gokhale Institute of Politics & Economics
13. Role of Reference Librarian
14. Cited Half-life
15. Patent Information System
16. Invisible Colleges
17. Catching-up Approach
18. Department of Space, Government of India.