

**MASTER OF LIBRARY & INFORMATION SCIENCE  
FOURTH SEMESTER  
LIBRARY SYSTEM ANALYSIS & LIBRARY AND USERS  
MLS – 401**

**SET  
A**

**[USE OMR SHEET FOR OBJECTIVE PART]**

Duration: 3 hrs.

Full Marks: 70

Time: 30 mins.

**(Objective)**

Marks: 20

*Choose the correct answer from the following:*

*1 × 20 = 20*

1. System study involves
  - a. Study of an existing system
  - b. Documenting existing system
  - c. Identifying current deficiencies and establishing new goals
  - d. All of the above
2. The primary tool used in structured design is
  - a. Structure chart
  - b. Data flow diagram
  - c. Program flowchart
  - d. module
3. PERT stands for
  - a. Program evaluation revised technique
  - b. Program evaluation review technique
  - c. Program exchange revised technique
  - d. None of the above
4. To which phase of SDLC is related?
  - a. System implementation
  - b. System development
  - c. System design
  - d. System analysis
5. User education is concerned with providing instruction to the users how to make use of the information resources of library
  - a. Human resources of the library
  - b. Information resources of the library
  - c. Financial resources of the library
  - d. Physical resources of the library
6. Which of the following is not a phase of SDLC?
  - a. Planning
  - b. Analysis
  - c. Implementation
  - d. review
7. A non-linear model of information-seeking behavior was presented by
  - a. T.D. Wilson
  - b. Ellis
  - c. Kulthou
  - d. Allen Foster
8. What is the purpose of system analysis and design?
  - a. To develop software
  - b. To improve system efficiency
  - c. To provide training to employees
  - d. To monitor system performance
9. Making users acquainted with the libraries usage and services is
  - a. User orientation
  - b. User analysis
  - c. User studies
  - d. Feed

10. Who contributed about the systematic use of user education?
  - a. S.S. Green
  - b. Melvil Dewey
  - c. P.B. Kanapp
  - d. E.J. Coats
11. The process of surrogating, repackaging, and compaction of the primary literature that results in the creation of secondary journal is
  - a. Newsletter
  - b. Abstracting and indexing periodical
  - c. House journal
  - d. Electronic journal
12. The systems have been classified in different ways
  - a. Physical or abstract
  - b. Open or closed
  - c. Man-made information system
  - d. All of the above
13. Library orientation, bibliographic instruction and user education are related in the following
  - a. All the same thing
  - b. User education in wider encompasses the other two
  - c. Library orientation is widens and encompasses the other two
  - d. None of the above
14. User education has two main components:
  - a. Orientation and instruction
  - b. Classification and instruction
  - c. Orientation and classification
  - d. None of the above
15. Starting, chaining, browsing, differentiating, monitoring, extracting, verification and ending are important stages of which information-seeking behaviour model?
  - a. Dervin' Model
  - b. Ellis Model
  - c. Marchionnini Model
  - d. Kuhlthhan Model
16. Data flow diagram shows
  - a. The flow of data
  - b. The process
  - c. The areas where they stored
  - d. All the above
17. Manzel categorise user studies into
  - a. Two categories
  - b. Five categories
  - c. Three categories
  - d. Four Categories
18. The full form of CPM is
  - a. Control path management
  - b. Control path method
  - c. Critical Path method
  - d. Critical Path Management
19. Personal assistance to library user seeking information is known as
  - a. User service
  - b. Referral Service
  - c. Reference service
  - d. Document delivery service
20. It is a process or program through which the potential users for information are motivated to use information resources
  - a. User study
  - b. User education
  - c. User warrant
  - d. Library education

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**(Descriptive)**

Time : 2 Hr. 30 Mins.

Marks : 50

[ Answer question no.1 & any four (4) from the rest ]

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|--|--------|
| 1. Define library system. Write in brief about the different sub-system of a library.              | 4+6=10 |
| 2. Justify the role of librarian as a system analyst.  | 10     |
| 3. What is repackaging and formatting of information in an information system?                     | 5+5=10 |
| 4. What is structural analysis tool? Write in brief about few structural analysis tools.           | 4+6=10 |
| 5. What is information-seeking behaviour? Explain at least two classic information-seeking models. | 3+7=10 |
| 6. What are user studies? Explain the categories of information users.                             | 3+7=10 |
| 7. Explain the details of planning and conducting a system study.                                  | 2+8=10 |
| 8. Define user education in the library. Explain about the concept and goal of user education.     | 2+8=10 |

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