MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI-627 012
DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE
M.Lib.I.Sc., DEGREE EXAMINATIONS, April 2022
Sub Code: BLSEA
Library Automation and Networking

Time: Three Hours   Maximum: 75 Marks
PART 'A' – (10 X 1 = 10 Marks)
Answer ALL Questions
1. What is the major component of planning the automation in libraries?
2. What is the full name of BONET?
3. University Library Network in India is known as………
4. How many components are required to Internet connectivity?
5. National Knowledge Network is to be implemented by…….
6. The subject Directory is also known as……….
7. What is the full form of OPAC?
8. What is www regarding internet?
9. The Network of University Libraries in India is known as ……..
10. How E-mail is distributed in Internet System?

PART 'B' – (5 X 5 = 25 Marks)
Answer all questions.
11. (a) What are the objectives of automated acquisition system?
                (Or)
    (b) What are the advantages of Barcode Technology?

12. (a) Brief the need and purpose of LAN.
                (Or)
    (b) Write a paragraph in 'renewal' in circulation work.

13. (a) What are the outputs of computerized cataloguing system?.
                (Or)
    (b) Brief the application of smart barcode.

14. (a) Write a short note on the functions of INFLIBNET
                (Or)
    (b) Write a paragraph on DELNET

15. (a) What are the advantages of networking?
                (Or)
    (b) What are the purposes and needs of MAN and WAN networks?

PART 'C' – (5 X 8 = 40 Marks)

Answer ALL Questions

16. What are the advantages of computerized cataloguing system?
(Or)

(b) Describe the existing library services and technologies.

17. (a) Write elaborately on the birth, objectives, facilities and services of INFLIBNET.
(Or)

(b) Compare and contrast automation and mechanization of Library Activities.

18. (a) Write an essay on Hardware and Software selection and implementation during automation procedure.
(Or)

(b) Write an essay on DELNET.

19. (a) Elucidate the basic components of Network Topologies.
(Or)

(b) Write an essay on Markup Languages.

20. (a) Describe the functions of Meta Search Engines.
(Or)

(b) Explain the need and advantages of web browsers in Library.