PG Odd Semester Examination, 2022

LIBRARY & INFORMATION SCIENCE

(1st Semester)

Course No.: LISCC-504

(ICT and Library Automation Theory)

Full Marks: 70

Pass Marks: 28

Time: 3 hours

The figures in the right margin indicate full marks for the question.
Answer any five questions, taking one from each unit.

UNIT-I

1. Define Information Technology. Explain scope and objectives of IT. 4+10=14

2. Classify computers according to types of data handled, purpose and capacity. 14

UNIT-II

3. Define operating system. Explain the function of OS. 4+10=14

4. Define storage devices. Explain the commonly used storage devices. 4+10=14

UNIT-III

5. What is "Automation"? Explain the meaning and importance of "Library Automation". Describe the need and purpose of automating the library with suitable examples. 14

6. Describe the need for planning in library automation. What are the important factors to be

considered during implementation of library automation? Explain with exampels. 14

UNIT-IV

7. Write a note on acquisition module of ILMS, with suitable example. 14

8. Assuming yourself as a library incharge of serial control section in a University Libaray. Explain the activities of serial control section. 14

UNIT-V

9. Write a note on meaning and scope of "Library Networks". Elaborate the role of INFLIBNET and DELNET in automating libraries in India. 14

10. Write a short note on any two of the following : 7x2=14

    (i) Library Consortia

    (ii) Bibliographic Utility Networks

    (iii) SOUL 2.0

    (iv) Retrospective Conversion

    (v) Web-OPAC

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