

Professional

NON-CBCS

2020

**M.Lib.I.Sc 2<sup>nd</sup> SEMESTER**

**Information System Analysis & Design**

**MLI- 206**

**Full Marks-40**

**Time-2 Hours**

The figures in the right margin indicate marks.

**Answer any two of the following questions:**

1. “Ergonomics is the scientific discipline concerned with the understanding of interactions among humans and other elements of a system”- discuss in this connection the factors of ergonomics to be considered while planning a research library. (20)
2. Discuss Total Quality Management and its applications in a library information system. (20)
3. Discuss the concept of ‘Library Consortia’. Elucidate the need and functions of library consortia. Write a short note on ‘DELNET’. (4+10+6)
4. Distinguish between PERT and CPM. Describe the purposes of SWOT analysis in a library and information system. (10+10)