# **UNIVERSITY OF KERALA**

# SCHOOL OF DISTANCE EDUCATION

# MLISc (2023-2024) Second Semester Assignment Topics

## LISM56: Information Systems Management

#### I. Write short notes on the following:

- a) Non documentary sources of information
- b) Five laws of library science and collection development
- c) Need and advantages of Planning
- d) National Chemical laboratory
- e) NISSAT National Focal Point

### II. Write Essays on the following:

- a) Present Science and Technology Infrastructure of India
- b) What are the criteria that can be used for the evaluation of a digital library

# LISM57: Research Methodology

### I. Write short notes on the following:

- a) Objectives and Benefits of research
- b) Induction and Deduction
- c) Types of hypotheses
- d) Types of sample
- e) Variables

### II. Write Essays on the following:

- a) Compare the areas of research in Library and Information Science in developed countries and India
- b) Discuss the spiral of scientific method as a model of knowledge development in research

# LISM59: Technical Communication

### I. Write short notes on the following:

- a) Objectives of technical writing
- b) Content reliability

- c) Types of data
- d) Substantive editing
- e) Information consolidation

## II. Write Essays on the following:

- a) Explain the structure and components of a technical report
- b) What is an abstract? Explain how the information is organized in abstract

# LISM510: Statistical methods

### I. Write short notes on the following:

- a) SPSS
- b) Correlation
- c) Binomial distribution
- d) Measures of central tendency
- e) Histogram

### II. Write Essays on the following:

- a) Explain different types of probability and non-probability sampling
- b) Explain different types of parametric and Non-parametric tests