PREFACE

The enormous increase in the amount of digital information or resource available and the demand for retrieval tools to manage the information overload have led to an avid interest in automatic classification task with the expectation of reducing human labor to a significant extent or even replacing in a limited portion. There have been a few research projects and some related studies on the feasibility of classification schemes as a classification framework for the automatic classification in the ICT environment.

The principle objective of this study is to examine the most popular library classification scheme in use in the libraries in the national capital region.

An extensive survey of literature was undertaken to understand the concept of the library classification scheme, the problems and the research trends in the area. In order to conduct the study, the following approaches have been used such as, literature survey, questionnaire and interview method. Various primary and secondary sources have been used to collect the relevant literature on the topic under study and on the basis of the earlier studies and area taken under study, a questionnaire has been drafted.

The present work entitled “Use of Library Classification Schemes in the ICT Environment in Selected Libraries in National Capital Region: A Study.” has been taken up for the award of the degree of Doctor of Philosophy (Ph. D) in Library and Information Science (LIS).

Hence, the study is divided into five chapters. A brief outline of each chapter is given below:

**Chapter One – Introduction:** The chapter covers the problem, defines the scope, and enumerates the objectives and hypothesis of the study. It also deals with research design, methodology used in this study designing and administration of the questionnaires.
**Chapter Two - Review of Related Literature:** The chapter enumerates the review of related literature survey through LISA, LISTA and other primary and secondary sources of information relating to the studies on various aspects covered under study.

**Chapter Three - Library Classification Schemes: An Overview:** The chapter provides an overview of library classification and its schemes in ICT environment. It introduces the concept, definition, need and purpose of the classification schemes. The major library classifications schemes have been discussed in details with their advantages and disadvantages and comparative study.

**Chapter Four - Data Analysis and Interpretation:** The chapter deals with analysis of data, which has been collated through the questionnaire method filled in by the respondents of the respective libraries. The data collected is then tabulated and analyzed by using two software, i.e. Excel and Statistical Packages for Social Sciences (SPSS)

**Chapter Five - Findings, Suggestions and Conclusion:** This chapter gives findings in details, suggestions and areas of further research in various components of classification schemes discussed throughout the study.

**Appendix – I**  Includes questionnaire

**Appendix – II**  List of libraries covered under study

**Appendix – III**  List of Libraries where No Scheme is being used

**Appendix – IV**  Bibliography – Lists of items covered under references and other on the subject.