## CONTENTS

*Preface*  
*Acknowledgement*  
*Contents*  
*List of Tables*  
*List of Figures*  
*Abbreviations used*

1. **Chapter 1 - Introduction**  
   1.1 Background to the Problem  
   1.2 Current Research Problem  
   1.3 Definition of Terms  
   1.4 Aim and Objectives of the Study  
   1.5 Hypotheses  
   1.6 Need and Significance of the Study  
   1.7 Research Design  
   1.7.1 Literature Review  
   1.7.2 Population and Selection of Sample  
   1.7.3 Data Collection Methods  
   1.7.4 Analysis and Interpretation of Data  
   1.8 Scope, Limitations and Delimitations of the Study  
   1.9 Style of Referencing  
   1.10 Overview of the Thesis

2. **Chapter 2 - Review of Related Literature**  
   2.1 Introduction  
   2.2 Information Seeking Behaviour - Conceptual Background  
   2.3 Information Needs and Demands of Users  
   2.4 Information Seeking Patterns  
   2.5 Factors Affecting Information Seeking Patterns  
   2.6 Role of Libraries in Information Seeking Activities  
   2.7 Sources and Channels Used for Gathering Information
2.8 Digital Information Seeking Pattern
2.9 Information Searching Patterns and Strategies
2.10 Factors Influencing Information Access and Use
2.11 Barriers to Information Access
2.12 Conclusion

Chapter 3 –Information Seeking Behaviour and IT Graduates: A Theoretical Outline

3.1 Introduction
3.2 Information
3.2.1 Information: Meaning and Definitions
3.3 Information Needs
3.3.1 Stages of Information Needs
3.3.2 Factors Affecting Information Needs
3.4 Information Literacy
3.4.1 Concept of Information Literacy
3.5 Information Seeking
3.5.1 Information Seeking Process
3.5.2 Modes of Information Seeking
3.5.3 Types of Information Seeking
3.5.3.1 Work Related vs. Everyday Life Information Seeking
3.5.3.2 Collaborative Information Seeking
3.5.3.3 Inferential information-seeking
3.5.4 Information Seeking in the Digital Age
3.5.4.1 Internet Self-efficacy
3.5.4.2 Network competence
3.5.4.3 Information Search Tactics
3.6 Information Seeking Behaviour Models
3.6.1 Wilson’s Model of Information Seeking Behaviour
3.6.2 Dervin’s Sense-Making Model
3.6.3 Ellis’ Behavioural Model of Information Seeking
3.6.4 Kuhlthau’s Information Search Process Model
3.6.5 Wilson’s Revised Model of Information Behaviour
3.6.6 Model of Professionals’ Information Seeking Behaviour
3.6.7 Discussion on Modeling IT Graduates’ Information Seeking

3.7 Conclusion

Chapter 4 – Data Analysis and Interpretation 161-256

4.1 Introduction
4.2 Analysis of Responses of IT Graduates
4.3 Tenability of Hypotheses

Chapter 5 – Findings, Suggestions and Conclusion 257-272

5.1 Major Findings of the Study
5.2 Suggestions and Recommendations
5.3 Conclusion
5.4 Directions for further research

Bibliography 273-294

Appendices
Appendix I : Questionnaire (Print)
Appendix II : Questionnaire (Online version)
Appendix III : Engineering Institutes and Universities in Delhi