# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Chapter No.</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>DECLARATION</td>
<td>ii</td>
</tr>
<tr>
<td></td>
<td>BONAFIDE CERTIFICATE</td>
<td>iii</td>
</tr>
<tr>
<td></td>
<td>ABSTRACT</td>
<td>iv</td>
</tr>
<tr>
<td></td>
<td>ACKNOWLEDGEMENT</td>
<td>viii</td>
</tr>
<tr>
<td></td>
<td>TABLE OF CONTENTS</td>
<td>ix</td>
</tr>
<tr>
<td></td>
<td>LIST OF TABLES</td>
<td>ix</td>
</tr>
<tr>
<td></td>
<td>LIST OF FIGURES</td>
<td>xv</td>
</tr>
<tr>
<td></td>
<td>LIST OF SYMBOLS AND ABBREVIATIONS</td>
<td>xviii</td>
</tr>
<tr>
<td>1.1</td>
<td>Types of information</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>1.1.1 Principles and characteristics of information</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>1.1.2 Information channels</td>
<td>3</td>
</tr>
<tr>
<td>1.2</td>
<td>Definition of Information seeking behavior</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>1.2.1 The origin of information-seeking behavior</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>1.2.2 Models of information-seeking behavior</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>1.2.3 Electronic models of information-seeking behavior</td>
<td>11</td>
</tr>
<tr>
<td>1.3</td>
<td>Factors affecting information-seeking behavior</td>
<td>12</td>
</tr>
<tr>
<td>1.4</td>
<td>Information needs and use pattern</td>
<td>13</td>
</tr>
<tr>
<td></td>
<td>1.4.1 Information needs and information seeking behavior</td>
<td>13</td>
</tr>
<tr>
<td></td>
<td>of college teachers</td>
<td>13</td>
</tr>
<tr>
<td>1.5</td>
<td>College teachers and the library</td>
<td>15</td>
</tr>
<tr>
<td>1.6</td>
<td>Need and significance of the study</td>
<td>16</td>
</tr>
<tr>
<td>1.7</td>
<td>Statement of the problem</td>
<td>18</td>
</tr>
</tbody>
</table>
1.8 Profile of Bharathiar University 19
1.9 Objectives of the study 19
1.10 Hypotheses 20
1.11 Operational terminology 21
1.12 Methodology 22
1.13 Scope and limitation of the study 22
1.14 Chapterization 22

2. **REVIEW OF LITERATURE**

2.1 Information seeking behavior of Students 24
   2.1.1 Information-seeking behavior of Research Scholars 28
   2.1.2 Information-seeking behavior of Faculty members 29
2.2 Information-Seeking Behavior of Health Professionals 33
2.3 Information-seeking behavior of Management Professionals 36
2.4 Information-seeking behavior of Legal Professionals 36
2.5 Information-seeking behavior of Engineering Professionals 37
2.6 Other studies related to information-seeking behavior 37
2.7 Summary 40

3. **RESEARCH METHODOLOGY**

3.1 Methodology 41
3.2 Population and sample size of the study 41
3.3 Sampling techniques 42
3.4 Tools used for the study 43
3.5 Design of the questionnaire 43
3.6 Techniques adopted for data collection 44
3.7 Stages of data collection 45
3.8 Period of data collection 46
3.9 Variable analysis 46
3.10 Use of point scale 46
3.11 Statistical techniques 47
3.12 Other statistical techniques used for the study 48
3.10 Citation style 48
3.11 Summary 48

4. DATA ANALYSIS AND INTERPRETATION

4.1 Distribution of response received 49
4.2 Institution-wise distribution of respondents 50
4.3 Geographical location-wise distribution of respondents 51
4.4 Designation-wise distribution of respondents 53
4.5 Age-wise distribution of respondents 54
4.6 Qualification-wise distribution of respondents 56
4.7 Gender-wise distribution of respondents 58
4.8 Membership in professional bodies of respondents 60
4.9 Discipline-wise distribution of respondents 61
4.10 Department-wise distribution of respondents 63
4.11 Frequency of faculty members visit to the library 68
4.12 Time spent by the faculty members for the library 70
4.13 Preferable time to visit the library by the faculty members 72
4.14 Purpose of information search by the faculty members 75
4.15 Awareness about library services by the faculty members 87
4.16 Use pattern of information sources by the faculty members 98
4.17 Usage of library services by the faculty members 120
4.18 Sources to get required information by the faculty members 124
4.19 Preference of the library materials by the faculty members 127
4.20 Age-wise use pattern of e-resources by the faculty members 129
4.21 Satisfaction level of library facilities by the faculty members 139
4.22 Satisfaction level of library materials by the faculty members 147
4.23 Satisfaction level of library services by the faculty members 155
4.24 Barriers and problems faced by the faculty members 161
5. SUMMARY AND CONCLUSION

5.1 Personal profile of the faculty members 174
   5.1.1 General performance of the faculty members 175
   5.1.2 Purpose of library visit by the faculty members 175
   5.1.3 The purpose of information search by the faculty members 176
   5.1.4 Awareness about library services by the faculty members 177
   5.1.5 Use pattern of information sources by the faculty members 177
   5.1.6 Age-wise use pattern of e-resources by the faculty members 179
   5.1.7 Sources to get required information by the faculty members 179
   5.1.8 Barriers and problems faced by the faculty members 180

5.2 Tenability of the study 180

5.3 Conclusion 181

5.4 Recommendations 182

5.5 Suggestions for further research 184

APPENDIX 185

REFERENCES 212

LIST OF PUBLICATIONS 231

CURRICULUM VITAE 232