# CONTENTS

<table>
<thead>
<tr>
<th>Declaration</th>
<th>i</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acknowledgement</td>
<td>ii</td>
</tr>
<tr>
<td>Contents</td>
<td>iii</td>
</tr>
<tr>
<td>List of Figures</td>
<td>x</td>
</tr>
<tr>
<td>List of Tables</td>
<td>xiv</td>
</tr>
<tr>
<td>Abbreviations</td>
<td>xv</td>
</tr>
</tbody>
</table>

## Chapter 1: INTRODUCTION  1 – 15

1.1 DEFINITION  
  1.1.1 Form  
  1.1.2 Natural Form  
  1.1.3 Built Form  
  1.1.4 Small Town  
  1.1.5 Monuments  
  1.1.6 Tourism  

1.2 STUDY AREA  

1.3 NEED FOR THE STUDY  

1.4 AIMS AND OBJECTIVES  

1.5 METHODOLOGY  

1.6 SCOPE AND LIMITATIONS  

1.7 ORGANISATION OF THESIS  

## Chapter 2: REVIEW OF LITERATURE  16 – 54

2.1 NATURAL AND BUILT FORM  

2.2 PLANNING  

2.3 HISTORIC CITIES  

2.4 TOURISM  

2.5 STUDY AREA - SRIRANGAPATNA  

2.6 SUMMARY  

iii
### Chapter 3: STUDY AREA – SRIRANGAPATNA

<table>
<thead>
<tr>
<th>Section</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.1</td>
<td>MYTHOLOGY AND HISTORICAL BACKGROUND</td>
<td>55</td>
</tr>
<tr>
<td>3.1.1</td>
<td>The Gangas</td>
<td>56</td>
</tr>
<tr>
<td>3.1.2</td>
<td>Hoysalas</td>
<td>56</td>
</tr>
<tr>
<td>3.1.3</td>
<td>Vijayanagar Viceroy</td>
<td>56</td>
</tr>
<tr>
<td>3.1.4</td>
<td>Mysore Rajas</td>
<td>57</td>
</tr>
<tr>
<td>3.1.5</td>
<td>Hyder Ali and Tippu Sultan</td>
<td>57</td>
</tr>
<tr>
<td>3.1.6</td>
<td>Srirangapatna, after the fall of Tippu Sultan</td>
<td>58</td>
</tr>
<tr>
<td>3.2</td>
<td>PHYSICAL SETTING</td>
<td>59</td>
</tr>
<tr>
<td>3.2.1</td>
<td>Location</td>
<td>59</td>
</tr>
<tr>
<td>3.2.2</td>
<td>Demographic Profile</td>
<td>60</td>
</tr>
<tr>
<td>3.3</td>
<td>ECONOMIC PROFILE</td>
<td>63</td>
</tr>
<tr>
<td>3.3.1</td>
<td>Occupation Structure</td>
<td>64</td>
</tr>
<tr>
<td>3.4</td>
<td>SOCIAL CHARACTERISTICS</td>
<td>65</td>
</tr>
<tr>
<td>3.5</td>
<td>URBAN CHARACTERISTICS</td>
<td>66</td>
</tr>
<tr>
<td>3.6</td>
<td>STAGES OF DEVELOPMENT OF THE TOWN</td>
<td>67</td>
</tr>
<tr>
<td>3.6.1</td>
<td>Srirangapatna 9th - 15th Century</td>
<td>67</td>
</tr>
<tr>
<td>3.6.2</td>
<td>Srirangapatna 16th - 18th Century</td>
<td>68</td>
</tr>
<tr>
<td>3.6.3</td>
<td>Srirangapatna 18th - 19th Century (after Tippu’s death)</td>
<td>69</td>
</tr>
<tr>
<td>3.6.4</td>
<td>Srirangapatna 1950 - 1982</td>
<td>70</td>
</tr>
<tr>
<td>3.6.5</td>
<td>Srirangapatna - 1982 onwards till date</td>
<td>72</td>
</tr>
<tr>
<td>3.6.5.1</td>
<td>Present Land Use</td>
<td>73</td>
</tr>
<tr>
<td>3.7</td>
<td>INFRASTRUCTURE FACILITIES OF THE TOWN</td>
<td>75</td>
</tr>
<tr>
<td>3.7.1</td>
<td>Water Supply</td>
<td>75</td>
</tr>
<tr>
<td>3.7.2</td>
<td>Sewerage System</td>
<td>76</td>
</tr>
<tr>
<td>3.7.3</td>
<td>Storm Water Drainage</td>
<td>77</td>
</tr>
<tr>
<td>3.7.4</td>
<td>Traffic and Transport</td>
<td>77</td>
</tr>
<tr>
<td>3.7.5</td>
<td>Street Lighting</td>
<td>78</td>
</tr>
<tr>
<td>3.7.6</td>
<td>Solid Waste Management</td>
<td>78</td>
</tr>
</tbody>
</table>
3.7.7 Social Infrastructure 79
3.7.8 Poverty Alleviation 79

3.8 ARCHITECTURAL BACKGROUND 80
3.8.1 Hoysala Architecture 80
3.8.2 Vijayanagar style 80
3.8.3 Indo-Islamic Architecture 80

3.9 MONUMENTS IN SRIRANGAPATNA 81

3.9.1 List of Monuments Protected by Archaeological Survey of India in Srirangapatna 82
3.9.1.1 Ancient Palace Site and Remains 84
3.9.1.2 Sri Ranganathaswamy Temple 84
3.9.1.3 Sri Kantheerava Statue in Narasimha Temple 86
3.9.1.4 Obelisk Monument and Fort wall near the Breach 87
3.9.1.5 Colonel Bailey's Dungeon 88
3.9.1.6 Thomas Inman's Dungeon 89
3.9.1.7 Spot where Tippu's Body was found 89
3.9.1.8 Masjid-E-Ala, (Jamma Masjid) 90
3.9.1.9 Daria Daulat Bagh 92
3.9.1.10 Gumbaz containing tomb of Tippu Sultan 94

3.9.2 List of Monuments Protected By the State Archaeology Department 95
3.9.2.1 Krishnamurti's Bungalow (Webb's Monument) 97
3.9.2.2 Mummadi Krishnaraja Wodeyar’s Birth Place 97
3.9.2.3 Srirangapatna Fort 98
3.9.2.4 Bastions 2 No. (Bateri) 101
3.9.2.5 Armoury (Maddinamane, Gun Powder Stores- 8 No.) 101
3.9.2.6 Hanging Bridge (Swinging Arch or Thugusetuve) 102
3.9.2.7 Moat around Fort 104
3.9.2.8 Ruined Palace of Mirsadik 105
3.9.2.9 Vijayanagar Viceroy’s Palace remains (Thuppada Kola) 105

v
3.9.2.10 Obelisk (Ranagambha- 2 Nos.). 106

3.9.3 Other Important Attractions 106
3.9.3.1 Wellesley Bridge 106
3.9.3.2 Gosai Ghat 107
3.9.3.3 Sangama 108
3.9.3.4 Nimishamba Temple 108
3.9.3.5 Paschima Vahini 109

3.10 REMARKS 110

Chapter 4: NATURAL AND BUILT FORMS OF SRIRANGAPATNA 111 – 183

4.1 NATURAL FORMS WITH CASE STUDIES 112
4.1.1 River Front Development 113
4.1.1.1 Water Front Initiatives 114
4.1.1.2 Case Studies 119
4.1.1.3 River Front Development in Srirangapatna 129

4.2 BUILT FORMS WITH CASE STUDIES 132
4.2.1 Importance of public Space 133
4.2.2 Ways to transform Cities through Place Making and Public spaces 135
4.2.2.1 Improve Streets as Public Spaces 135
4.2.2.2 Create Squares and Parks as Multi-Use Destinations 137
4.2.2.3 Build Local Economies through Markets 138
4.2.2.4 Designer Buildings to Support Places 139
4.2.2.5 Linking a Public Health Agenda with a Public Space Agenda 140
4.2.2.6 Reinvent Community Planning 142
4.2.2.7 Power of 10 144
4.2.2.8 Create a Comprehensive Public Space Agenda 145
4.2.2.9 Lighter, Quicker, Cheaper (LQC): Start Small, Experiment 147
4.2.2.10 Restructure Government to Support Public Spaces 148
4.2.3 Public Space in Srirangapatna
  4.2.3.1 War Memorial - Obelisk

4.3 TOURISM

4.3.1 Emerging Types of Tourism
  4.3.1.1 Health Tourism
  4.3.1.2 Ayurveda
  4.3.1.3 Yoga
  4.3.1.4 Spas
  4.3.1.5 Allopathy
  4.3.1.6 Spiritual Tourism
  4.3.1.7 Meetings, Incentives, Conferences and Exhibitions (MICE) Tourism
  4.3.1.8 Adventure Tourism
  4.3.1.9 Nature Tourism
  4.3.1.10 Rural Tourism
  4.3.1.11 Sustainable Tourism

4.3.2 Destination Development: An Emerging Theme
  4.3.2.1 Infrastructure and Super Structure
  4.3.2.2 Carrying Capacity
  4.3.2.3 Technology
  4.3.2.4 Human Resource Development

4.3.3 Tourism Profile of Karnataka State

4.3.4 Tourism Profile of Mandya District

4.3.5 Tourism in Srirangapatna
  4.3.5.1 Carrying Capacity Analysis
  4.3.5.2 E-Survey

4.4 REMARKS

Chapter 5: ANALYSIS AND INFERENCE OF THE STUDY AREA

5.1 SPATIAL IMPACTS ON NATURAL AND BUILT FORMS
5.1.1 Observations and Findings 190
5.2 EVALUATION OF HERITAGE MONUMENTS 191
  5.2.1 Evaluation Procedure 192
5.3 SWOT AND TOWS 194
  5.3.1 SWOT Analysis 194
    5.3.1.1 Strength 195
    5.3.1.2 Weakness 196
    5.3.1.3 Opportunity 196
    5.3.1.4 Threat 197
  5.3.2 Grouping of SWOT input 198
  5.3.3 TOWS Alternative Matrix 201
    5.3.3.1 Strength Opportunity - Historical/Heritage 202
    5.3.3.2 Strength Opportunity - Tourism 203
    5.3.3.3 Strength Opportunity – Infrastructure 204
    5.3.3.4 Strength Opportunity – Policy 204
    5.3.3.5 Strength Threat - Historical/Heritage 204
    5.3.3.6 Strength Threat – Tourism 205
    5.3.3.7 Strength Threat – Infrastructure 205
    5.3.3.8 Strength Threat – Policy 206
    5.3.3.9 Weakness Opportunity - Historical/Heritage 206
    5.3.3.10 Weakness Opportunity - Tourism 206
    5.3.3.11 Weakness Opportunity - Infrastructure 207
    5.3.3.12 Weakness Opportunity – Policy 208
    5.3.3.13 Weakness Threat - Historical/Heritage 208
    5.3.3.14 Weakness Threat - Tourism 209
    5.3.3.15 Weakness Threat - Infrastructure 209
    5.3.3.16 Weakness Threat – Policy 209
  5.3.4 Final Action Items 210
5.4 REMARKS 217
### Chapter 6: CONCLUSIONS, SUGGESTIONS AND RECOMMENDATIONS

<table>
<thead>
<tr>
<th>Section</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.1</td>
<td>CONCLUSIONS</td>
<td>218</td>
</tr>
<tr>
<td>6.2</td>
<td>SUGGESTIONS AND RECOMMENDATIONS</td>
<td>223</td>
</tr>
<tr>
<td></td>
<td>6.2.1 Historical/Heritage</td>
<td>223</td>
</tr>
<tr>
<td></td>
<td>6.2.2 Tourism</td>
<td>225</td>
</tr>
<tr>
<td></td>
<td>6.2.3 Infrastructure</td>
<td>227</td>
</tr>
<tr>
<td></td>
<td>6.2.4 Policy</td>
<td>227</td>
</tr>
<tr>
<td>6.3</td>
<td>REMARKS</td>
<td>228</td>
</tr>
</tbody>
</table>

**BIBLIOGRAPHY**