1. INTRODUCTION
   1.1 Defining Parks, Open Spaces and Green Areas 2
   1.2 The History of Open Spaces Planning 5
   1.3 Functions of Parks, Open Spaces and Green Areas 6
   1.4 Background of the Study Area 8
   1.5 The Objectives of the Study 11
   1.6 Scope and Limitations of the Study 11
   1.7 Methodology 12
   1.8 Organization of the Thesis 12

2. LITERATURE REVIEW 14
   2.1 Review of Journals 14
   2.2 Review of Books 16
   2.3 Review of Edited Volumes 24
   2.4 Review of Newspaper Articles 26
   2.5 Review of Government Publications 41
   2.6 Review of Website Articles 43

3. BACKGROUND OF THE STUDY: Bangalore Metropolitan Area 47
   3.1 History, Growth and Development of Bangalore 47
   3.2 Geographical Setting:
      3.2.1 Location of Bangalore 49
      3.2.2 Topographical Features 49
      3.2.3 Climatic Factors 53
4. THE DEVELOPMENT OF PARKS, OPEN SPACES AND GREEN AREAS IN BMA

4.1 Bangalore: Mud Fort to sprawling Metropolis
4.2 Structure of Bangalore City
4.3 Recreational Use of Public Spaces in Bangalore
4.4 Public Space Types in Bangalore
  4.4.1 Parks and Gardens
  4.4.2 Tanks/Lakes in BMA
  4.4.3 Temples and Maidans
  4.4.4 Central Business Districts/Markets
  4.4.5 Streets
  4.4.6 Spontaneous Public Spaces
  4.4.7 Urban Green Infrastructure
4.5 Deficiencies in the Current Situation
  4.5.1 Need for Greening and Development of Parks with PPP
  4.5.2 Temporal Changes: Types and Conditions of Parks, Open Spaces and Green Areas

5. PLANNING STRATEGIES FOR PARKS, OPEN SPACES AND GREEN AREAS

5.1 Launch of HASIRU MAASA (Greening Month) July 2001
  5.1.1 Development of New Parks
  5.1.2 Greening through adoption of Parks, Medians, Islands, Pavements
5.1.3 Rejuvenation/Revitalizing Existing/Old/Heritage Parks
5.1.4 Redesigning and Improvements of Road Junction
   with Landscaping and Beautification
5.1.5 Encouraging Rainwater Harvesting
5.1.6 Development of Playgrounds
5.1.7 Institutional Greens, Crematoria and other Open Spaces
5.1.8 Beautification Plans
5.1.9 Beautification of Lakes

6. DESIGN GUIDELINES, BUDGETING AND CASE STUDIES: Parks, Open
   Space and Green Areas

6.1 DEVELOPMENT OF NEW GUIDELINES
   6.1.1 Upkeep of Parks
6.1.2 The Karnataka Government Parks (Preservation) Act, 1975
6.1.3 Planning Norms for Parks, Playgrounds and Open Spaces
6.1.4 Regulations applicable to all zones as per the 2005 C.D.P
6.1.5 Land Use Zonal Regulations: Master Plan – 2015

6.2 NEW INITIATIVE FOR DEVELOPMENT OF PARKS, OPEN
   SPACES AND GREEN AREAS
   6.2.1 Greening the Garden City
6.2.2 Budget for Development of Parks and Open Spaces
6.2.3 Nurseries
6.2.4 Greening Your Neighborhood
6.2.5 Trees on the Roadside
6.2.6 Residential Garden
6.2.7 Development of Lakes/Tanks as Open Spaces

6.3 BUDGETING FOR DEVELOPMENT OF PARKS AND
   PLAYGROUNDS

6.4 VISUAL CONTEMPORARY DESIGN ELEMENTS: A Case Study
   6.4.1 Prestige SHANTINIKETAN
6.4.2 PURVANKARA Projects
7. SUGGESTIONS, RECOMMENDATIONS AND CONCLUSIONS

7.1 Suggestions

7.2 Recommendations

7.3 General Suggestions and Recommendations

7.4 Conclusions

BIBLIOGRAPHY

APPENDIX