CONTENTS

TITLE

ACKNOWLEDGEMENT

CONTENTS

LIST OF TABLES

LIST OF FIGURES

LIST OF PLATES

LIST OF APPENDICES

| CHAPTER | CONTENTS | PAGE |
|---------|---|---------|
| NO. | | NO. |
| I | INTRODUCTION | 1 – 10 |
| | 1.1 Justification of the study | 8 – 9 |
| | 1.2 Statement of the Problem | 9 |
| | 1.3 Objectives of the Study | 10 |
| II | REVIEW OF LITERATURE | 11 – 60 |
| | 2.1 Theoretical Orientation | 11 – 48 |
| | 2.1.1 Meaning and Importance of Kitchen Garden | 12 – 14 |
| | 2.1.2 Aspects of Developing Kitchen Garden | 14 – 34 |
| | 2.1.2.1 Development of Kitchen Gardens | 14 – 18 |
| | 2.1.2.2 Horticultural and Environmental Aspects | 18 – 31 |
| | 2.1.2.3 Problems related to the Kitchen Garden | 31 – 34 |
| | 2.1.3 Household Compost | 34 – 48 |
| | 2.1.3.1 Meaning and Benefits | 34 – 36 |
| | 2.1.3.2 Materials for Household Compost | 37 – 44 |
| | 2.1.3.3 Preparation of Household Compost | 44 – 48 |
| | 2.2 Related Research Studies | 49 – 60 |
| | 2.2.1 Studies Conducted Outside India | 49 – 55 |
| | 2.2.2 Studies Conducted in India | 55 – 59 |
| | 2.3 Conclusion of Review of Literature | 59 – 60 |

| III | METHODOLOGY | 61 – 70 |
|-----|--|-----------|
| | 3.1 Research Design | 62 |
| | 3.2 Operational Definition | 62 |
| | 3.3 Locale of the Study | 63 |
| | 3.4 Unit of Enquiry | 63 |
| | 3.5 Sample size and Sampling procedure | 63 |
| | 3.6 Selection of the Tool | 63 |
| | 3.7 Description and Development of the Tool | 64 |
| | 3.8 Establishment of Content Validity of the Tool | 64 |
| | 3.9 Establishment of Reliability of the Tool | 65 |
| | 3.10. Data Collection | 65 |
| | 3.11. Data Analysis | 65 |
| | 3.12. Design Development of Kitchen Garden in a | 68 |
| | Residence | 00 |
| | 3.13. Development of Booklet | 69 |
| | 3.14. An Intervention Programme for Homemakers | 69-70 |
| IV | FINDINGS AND DISCUSSION | 71 – 168 |
| | 4.1 Demographic profile of the respondents | 72 – 79 |
| | 4.2 Extent of problems experienced by the users of their existing kitchen garden | 80 – 102 |
| | 4.3 Extent of knowledge of the respondents regarding the household compost | 103 – 114 |
| | 4.4 Design development of Kitchen Garden for various spaces of a residence | 115 – 162 |
| | 4.5 Development of booklet | 163-164 |
| | 4.6 Intervention Programme for the respondents | 165 – 168 |
| V | SUMMARY AND CONCLUSION | 169 – 180 |
| | 5.1 Summary | 169 – 177 |
| | 5.2 Conclusion | 177 |
| | 5.3 Implications | 178 – 179 |
| | 5.4 Recommendations | 179 – 180 |

| BIBLIOGRAPHY | 181 – 186 |
|--------------|-----------|
| WEBLIOGRAPHY | 187 – 189 |
| APPENDICES | 190 – 230 |
| ABSTRACT | 231 – 232 |