

Table of Contents

| Chapter | Title | Page No. |
|-----------|---|------------|
| | Title Page | i |
| | Certificate of the Guide | ii |
| | Declaration | iii |
| | Acknowledgement | iv |
| | Abstract | vi |
| | | |
| 1. | INTRODUCTION | 1 |
| 1.1 | Worldwide Consumption of dairy products | 1 |
| 1.2 | Dairy Consumption in India | 2 |
| 1.3 | Ice cream Industry | 5 |
| 1.4 | Need, Importance and Relevance of the Topic | 10 |
| 1.5 | Objectives of Research | 16 |
| 1.6 | Major Hypotheses | 16 |
| | | |
| 2. | RESEARCH METHODOLOGY | 17 |
| 2.1 | Research Process | 17 |
| 2.2 | Formulating the Research Problem | 17 |
| 2.3 | Extensive Literature Survey | 18 |
| 2.4 | Research Design | 18 |
| 2.5 | Sampling Design | 20 |
| 2.5.1 | Universe | 20 |
| 2.5.2 | Sampling Unit, Sampling Technique and Sample Size | 20 |
| 2.6 | Data Collection | 24 |
| 2.6.1 | Secondary Data | 24 |
| 2.6.2 | Primary Data | 24 |
| 2.7 | Data Analysis | 26 |
| 2.7.1 | Data Analysis Tools | 26 |
| 2.7.2 | Hypotheses testing | 26 |
| 2.8 | Scope and Limitations | 28 |

| Chapter | Title | Page No. |
|----------------|---|-----------------|
| 2.8.1 | Scope of the study | 28 |
| 2.8.2 | Limitations | 28 |
| | | |
| 3. | REVIEW OF LITERATURE | 29 |
| 3.1 | Consumer Behavior | 29 |
| 3.2 | Consumer Value | 31 |
| 3.3 | Consumer Value and Satisfaction | 32 |
| 3.4 | Consumer Value and Price | 32 |
| 3.5 | Consumer Value and Quality | 33 |
| 3.6 | Consumer dissatisfaction and complaining behavior | 33 |
| 3.7 | Brand Switching Behavior | 35 |
| 3.8 | History of ice cream | 36 |
| 3.8.1 | The origin of ice cream | 36 |
| 3.8.2 | Time Line of the American History of Ice Cream (adopted from Donnamarie Pantaleo, 1999) | 37 |
| 3.9 | Consumer behavior – ice cream | 39 |
| 3.9.1 | Consumption and consumption pattern | 39 |
| 3.9.2 | Quality Attributes and Preferences – Ice cream | 42 |
| | | |
| 4. | DATA ANALYSIS | 49 |
| 4.1 | Process followed for data analysis | 49 |
| 4.2 | Consumer Profile | 51 |
| 4.3 | Demographic Analysis | 54 |
| 4.4 | Data Analysis for Hypothesis Testing | 167 |
| | | |
| 5. | FINDINGS AND DISCUSSIONS | 237 |
| 5.1 | Ice cream consumption, consumption pattern and demography | 237 |
| 5.1.1 | Brand Awareness | 237 |
| 5.1.2 | Brands consumed | 237 |
| 5.1.3 | Favourite Brand | 238 |
| 5.1.4 | Favorite Flavor | 239 |

| Chapter | Title | Page No. |
|----------------|--|-----------------|
| 5.1.5 | Quality perception of ice cream | 240 |
| 5.1.6 | Frequency of consumption | 240 |
| 5.1.7 | Quantity of Ice cream consumed | 240 |
| 5.1.8 | Pack Preferred at home | 240 |
| 5.1.9 | Pack preferred outside home | 241 |
| 5.1.10 | Brand and flavor decision influencers | 241 |
| 5.1.11 | Availability | 242 |
| 5.1.12 | Buying Behavior (Impulse / Preplanned) | 242 |
| 5.1.13 | Buying Behavior (Accompanied / Alone) | 242 |
| 5.1.14 | Brand Loyalty | 243 |
| 5.1.15 | Flavor Loyalty | 243 |
| 5.1.16 | Ice-cream storage at home | 243 |
| 5.1.17 | Preference of occasions for ice cream consumption | 244 |
| 5.1.18 | Frozen Dessert Awareness | 244 |
| 5.1.19 | Why they eat ice cream? | 244 |
| 5.1.20 | Seasonality | 244 |
| 5.1.21 | Favorite Time for ice cream consumption | 245 |
| 5.1.22 | Possible substitutes for ice cream | 245 |
| 5.1.23 | Ice cream's position in Maslow's hierarchy of needs | 247 |
| 5.1.24 | Satisfaction with the favorite Brand | 247 |
| 5.1.25 | Brand Switching | 247 |
| 5.1.26 | Brand Switched and reason for brand switching | 248 |
| 5.1.27 | Favorite flavor and Brand consumed | 248 |
| 5.1.28 | Position in Maslow's hierarchy of needs and brand consumed | 248 |
| 5.1.29 | Position in Maslow's hierarchy and favorite flavor | 249 |
| 5.2 | Hypothesis Testing | 250 |
| 5.2.1 | Hypothesis - 1 | 250 |
| 5.2.2 | Hypothesis – 2 | 252 |
| 5.2.3 | Hypothesis – 3 | 253 |
| 5.2.4 | Hypothesis – 4 | 255 |

| Chapter | Title | Page No. |
|----------------|---|-----------------|
| 5.3 | Discussions | 259 |
| 5.3.1 | Impact of demographic variables on ice cream consumption pattern | 259 |
| 5.3.2 | Effect of consumer's attributed reasons for consumption and consumer preferences. | 260 |
| 5.3.3 | Effect of Position in Maslow's hierarchy of needs on consumer preferences | 262 |
| 5.3.4 | Consumer preferences and frequency of consumption | 263 |
| 5.3.5 | Consumer preferences and Quantity of ice cream consumed. | 263 |
| | | |
| 6. | CONCLUSIONS & RECOMMENDATIONS | 266 |
| 6.1 | Conclusions | 266 |
| 6.2 | Recommendations | 269 |
| | | |
| 7. | SCOPE FOR FURTHER RESEARCH | 272 |
| 7.1 | Contribution Made by The Researcher to Existing Body of Knowledge | 272 |
| 7.2 | Scope for Further Research | 272 |
| | | |
| | REFERENCES | 273 |
| | | |
| | APPENDIX - I | 278 |
| | Ward wise number of respondents to be covered | |
| | APPENDIX - II | 284 |
| | Area wise number of respondents to be covered | |
| | APPENDIX III | 291 |
| | Questionnaire for consumer | |
| | APPENDIX IV | 295 |
| | Check list for Wholesaler's interview | |
| | APPENDIX V | 296 |
| | Check list for Industry Expert's interview | |