CONTENTS

ABSTRACT

ACKNOWLEDGEMENTS

CHAPTERS

Chapter I. INTRODUCTION

1. Introduction
   A. Concept of a Museum and a Quasi-Museum
   B. Correlation of Museology, Museography, and Museum Studies
   C. Necessity of Museo-Ethnography Based on Interdisciplinary Research in Connection with Museum Studies and Ethnography

2. Objectives
3. Justification
4. Methodology

Chapter II. DANGI CULTURE

1. Introduction
   A. Concept of Culture
   B. Concept of Dangi Culture
   C. Review of Ethnographic Studies in India
   D. Review of Material Culture Studies
   E. Analysis of Previous Work regarding Dangi Culture

2. Natural Environment
   A. Geography
   B. Topography
   C. Climate
   D. Flora
   E. Fauna
      (1) Wild Animal
      (2) Birds
      (3) Snakes
      (4) Fish
      (5) Domestic Animal
   F. Geology Formation

3. Pre-history
   A. Pre-historic Cultural Sequence
   B. Recently Discovered Stone Tools From the Dangs

4. Historical Aspects of Dangs
   A. Early History (c. 322 B.C.- A.D. 1306)
   B. Medieval History (1306-1818 A.D.)
   C. Modern History (1818- )
5. People, Communities and Languages
   A. People
   B. Communities
   C. Languages

6. Socio-Economic Situations
   A. Social Organisations and Facilities
      (1) Local Self-Governmental Organisation
      (2) Educational Facilities
      (3) Medical and Public Health Centres
      (4) Socio-Religious Service Organisation
   B. Industries and Economic Facilities
      (1) Forest-Based Industries
      (2) Agro-Based Industries
      (3) Other Household Industries
      (4) Co-operative Societies
      (5) Electricity Facility
      (6) Water Supplies Facility
      (7) Market Places

7. Material Culture with Non-Material Culture Traits
   A. Pattern of Settlement
      (1) Types of Village Settlement
      (2) Cultural Landscape regarding Human Needs in a Village
   B. Houses and Huts
      (1) Types of Houses and Huts
      (2) Lay-out of Houses and Huts
      (3) Structure of Houses and Huts
      (4) Construction of Houses and Huts
      (5) Utensils of Houses and Huts
   C. Clothes and Adornments
      (1) Dress for Man
      (2) Dress for Woman
      (3) Ornaments
      (4) Tattoo
   D. Food and Drink
   E. Various Tools
      (1) Fishing Tools
      (2) Hunting Tools
      (3) Farming Tools
      (4) Logging and Planting Tools
      (5) Measuring Tools
      (6) Carpenter Tools
   F. Rites of Passage
      (1) Birth and Childhood
      (2) Marriage
      (3) Divorce
      (4) Funeral
   G. Seasonal Customs and Festivals
      (1) Seasonal Customs
      (2) Festivals
      (3) Fairs
Chapter III. COLLECTION

1. Introduction
  2. Aims and Problems of Collection
  3. Ethnographic Museums and Collections
    A. Landmarks in the Ethnographic Museums
      (1) National Institutions
      (2) Zonal and State Museums
      (3) Tribal Research Institutes
      (4) District and Local Museums
    B. Analysis of Popular Dangi Collections
  4. Collection Theory
    A. Collection Theory
    B. Practice of Dangi Ethnographic Collection
  5. Collections Policy
    A. Collections Policy
    B. Deaccessions and Disposal Policy
  6. Museum Professional Ethics
    A. Institutional Ethics
    B. Professionals' Ethics
  7. Acquisition Methods for Ethnographic Materials
    A. Field-Collection
    B. Purchases
    C. Loans and Exchanges
    D. Gifts
  8. Handling, Storing and Transportation of Collections
    A. Handling and Preventive Care
      (1) Handling
      (2) Preventive Care
    B. Storing
C. Packing and Transportation
(1) Packing
(2) Transportation

Chapter IV. DOCUMENTATION 317
1. Introduction 317
2. Aims and Problems of Museum Documentation 322
3. Principles and Scope of Museum Documentation 326
   A. Principles of Museum Documentation 326
      (1) Data Standard 326
      (2) Standard Terminology 330
   B. Scope of Museum Documentation 333
4. Practical Documentation for Ethnographic Museums 336
   A. Basic Procedures of Museum Documentation 336
      (1) Documentation for Incoming and Outgoing Material 336
      (2) Identification 340
      (3) Expertise for Identification 342
      (4) Registration 343
      (5) Marking 345
      (6) Measuring 347
      (7) Describing Ethnographical Materials 348
      (8) Reaccessioning 350
      (9) Retrospective Inventory 351
   B. Practical Formats for Ethnographic Museum Documentation 352
      (1) Problems 352
      (2) Good Museum Record 353
      (3) Entry Register 353
      (4) Identification Cards of File 355
      (5) Field Register 356
      (6) General Accession Register 357
      (7) Classified Accession Register 361
      (8) Deposits / Loans Register 363
      (9) Cataloguing 365
      (10) Index Card 373
5. Computer Documentation for Ethnographic Museums 378
   A. Use of Computer for Documentation 378
   B. Exploitation of the Computer Network for Documentation 379
   C. Data Standards and Preparation for the Computer System 382
   D. Necessity and Effectiveness of Computerized Documentation 383
6. Procedures of Computer Documentation 386
   A. Data Categories 386
   B. Computer Input 388
   C. Data Correction 390
   D. Data Processing and Application 392
Chapter V. INTERPRETATION

1. Introduction

2. Museum Interpretation
   A. Concept and Objectives of Museum Interpretation
   B. Principle and Scope of Museum Interpretation

3. Through Exhibitions
   A. Designing and Planning Exhibitions of Ethnography
      (1) Exhibitions as Media of Interpretation
      (2) Designing and Planning of Ethnographic Exhibitions
      (3) Problems of Under-and Misinterpretive Exhibitions
      (4) Scientific Considerations of Ethnographic Exhibitions
      (5) Special Suggestions on Interpretive Ethnographic Exhibitions
   B. Various Exhibition Methods for Ethnography
      (1) Permanent and Temporary Exhibitions
      (2) Extension and Travelling Exhibitions
      (3) Indoor and Outdoor Exhibitions
      (4) Ecological versus Systematic Exhibitions
      (5) Thematic versus Integral Exhibitions
      (6) Geographical versus Chronological Exhibitions
      (7) Comparative Exhibitions
      (8) Authentic Atmosphere or Natural Setting Exhibitions
      (9) Stylistic Exhibitions
      (10) Demonstration
   C. Evaluation of Exhibition Effectiveness
      (1) Effectiveness of Exhibitions
      (2) Aesthetic Exhibitions
      (3) Pleasurable Exhibitions
      (4) Didactic Exhibitions
      (5) Methods of Evaluations

4. Through Education
   A. Audience and Museum Education
      (1) General Principle of Museum Education
      (2) Museum Classes for Adults
      (3) Special Activities for School Children and Teachers
      (4) Consideration for the Handicapped
B. Various Types of Educational Programmes
(1) Conducted Activities
(2) Self Guides
(3) Walking Tours
(4) Field Trips and Study Tours
(5) Gallery Talks
(6) Special Lectures and Illustrated Lectures
(7) Study Day
(8) Discovery Room
(9) Demonstration
(10) Concert and Plays
(11) Participation in Special Events and Celebrations
(12) School Loan Services
(13) Special Exhibition and Publication
(14) Creative Workshop and Organised Competition
(15) Cooperation between Museum Staff and School Teachers
(16) Museum Work in School and Follow-up Service
(17) Children's Art Carnival
(18) Audio-Visual Equipment
(19) Infra-Structural Support to Museum Education

5. Through Researches
A. Ethos and World View of the Dangis
(1) The Dangi Ethos
(2) The Dangi World View
B. Changes of the Dangi Self-Image and Identity
C. Cultural-Ecological Adaptation of the Dangi Tribal Communities

Chapter VI. CONCLUSION

GLOSSARY OF MUSEUM STUDIES & MUSEO-ETHNOGRAPHY
A. Glossary of Museum Studies
B. Glossary of Museo-Ethnography

BIBLIOGRAPHY

I. MAPS
1-1 The Dangs and Adjacent Area
1-2 The Dangs Area
1-3 The Dangs Villages
1-4 Ethnographic Museums of West Zone, M.P. & New Delhi
2-1 Distribution of Tribal Communities & Languages of the Dangs 29
2-2 Regional Divisions of the Dangs 30
2-3 Stone Age Industries of the Dangs 31
2-4 Territories of Dangs Rajas & Naiks 32
2-5 Market Places and Roads of the Dangs 33

PLATES
2-1 Lower Paleolithics, Dangs 89
2-2 Lower Paleolithics, Dangs 90
2-3 Lower Paleolithics, Dangs 91
2-4 Lower Paleolithics, Dangs 92
2-5 Lower Paleolithics, Dangs 93
2-6 Lower Paleolithics, Dangs 94
2-7 Lower Paleolithics, Dangs 95
2-8 Lower Paleolithics, Dangs 96
2-9 Lower Paleolithics, Dangs 97
2-10 Middle Paleolithics, Dangs 98
2-11 Middle Paleolithics, Dangs 99
2-12 Middle Paleolithics, Dangs 100
2-13 Upper Paleolithics, Dangs 101
2-14 Mesolithics, Dangs 102
2-15 Neolithics, Dangs 103
2-16 Neolithics, Dangs 104
2-17 Raja's House, Linga 155
2-18 Bhil Peasant's Hut, Pipliamal 157
2-19 Bhil Craftsman's Hut, Kudkas 158
2-20 Konkana Farmer's House, Borkhet 159
2-21 Konkana Farmer's House, Pipaldahad 161
2-22 Konkana Patel's House, Malegaon 162
2-23 Warli Farmer's House, Kasadbari 163
2-24 Warli Peasant's Hut, Dongiamba 164
2-25 Gamit Farmer's House, Kakshala 165
2-26 Gamit Farmer's House, Singana 166
2-27 Dhodia Labourer's House, Rajendrapur 167
2-28 Kotwalia Craftsman's Hut, Chichigaontha 169
2-29 Mang Craftsman's House, Ahwa 170
2-30 Totem Poles, Samgahan & Borkhet 192
2-31 Bamboo Baskets 193
2-32 Bow & Arrow, Bird Trap, & Axe 194
2-33 Ladders 195
5-1 Water Stands, & Grinding & Pounding Grains 420
5-2 Archery & Slingshot & Carrying Wood 421
5-3 Ornaments & Rope-Making 422
5-4 Ancestor Shrine & Memorial Statue 423
5-5 Totem Pole & Devgam Festival 424
5-6 Saint Tomb & Church, & Bazaar 425
5-7 Music & Toys 426
5-8 Musical Instruments & Masks 427
5-9 Carpet-Weaving 428
TABLES

2-1 Snakes in the Dangs Forest
2-2 Sequence of Cultural and Climatic Change of the Stone Age
2-3 Stratigraphy of the Adjacent Areas of the Dangs
2-4 Pre-historic Stone Tools from the Dangs
2-5 Distribution of Stone Tools in the Gira
2-6 Distribution of Stone Tools in the Purna
2-7 Distribution of Stone Tools in the Khapri
2-8 Distribution of Stone Tools in the Ambika
2-9 Distribution of Lower Paleolithics, Dangs
2-10 Distribution of Middle Paleolithics, Dangs
2-11 Distribution of Upper Paleolithics, Dangs
2-12 Distribution of Mesolithics, Dangs
2-13 Distribution of Neolithics, Dangs
2-14 Variation in the Population and Decadal Growth Rate (1901-1991)
2-15 Distribution of Population by Religion
2-16 Products of Timber from the Dangs
2-17 Utensils of the Aboriginal House, 1940
2-18 Utensils of the Dangi Hut, 1993
2-19 Dangi Calendar Corresponding Months in the Hindu and Christian
2-20 The Seven Days of the Week, the Dangs
3-1 Staff Requirements of Different Types of Museums
4-1 Outline of the MDS Data Standard
4-2 The Suggested Form of Incoming / Outgoing Material
4-3 Identification for Incoming / Outgoing Material
4-4 Identification Tag, Tribal Museum, TRTI, Gujarat Vidyapith
4-5 Identification Card with a Detachable Label
4-6 Field Questionnaire for Ethnographic Materials
4-7 The Suggested Entry Register
4-8 The Suggested Field Register
4-9 The Suggested General Accession Register
4-10 The Suggested Classified Accession Register
4-11 The Suggested Deposits / Loans Register
4-12 Descriptive Catalogue Card
4-13 Catalogue Card, Tribal Museum, TRTI, Gujarat Vidyapith
4-14 Catalogue Card, the Museum and Picture Gallery, Baroda
4-15 The Suggested Descriptive Catalogue Card
4-16 The Suggested Catalogue Folder Card
4-17 Index Card, the Indian Museum, Calcutta
4-18 The Suggested Item Index Card
4-19 The Suggested Utility Index Card
4-20 The Suggested Field-Card for Audio Data
4-21 The Suggested Field-Card for Visual Data
5-1 The Suggested Schedule of Walking Tour
5-2 The Suggested Schedule of Study Days
### APPENDIX

<table>
<thead>
<tr>
<th>2-1</th>
<th>Who is a Dangi?</th>
<th>238</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-2</td>
<td>Cultural Material Survey List</td>
<td>241</td>
</tr>
<tr>
<td>2-3</td>
<td>Culture-Traits Selected by ASOI</td>
<td>241</td>
</tr>
<tr>
<td></td>
<td>Culture Zone Survey</td>
<td>242</td>
</tr>
<tr>
<td>2-4</td>
<td>Maximum and Minimum Temperature, the Dangs</td>
<td>246</td>
</tr>
<tr>
<td>2-5</td>
<td>Rains and Monsoon Season in the Dangs</td>
<td>246</td>
</tr>
<tr>
<td>2-6</td>
<td>Vegetation of the Dangs Forests</td>
<td>247</td>
</tr>
<tr>
<td>2-7</td>
<td>Fairs, Festivals and Market Places</td>
<td>249</td>
</tr>
<tr>
<td>3-1</td>
<td>25 Specific-Categories for Ethnographic Materials</td>
<td>316</td>
</tr>
<tr>
<td>3-2</td>
<td>Classification of Museum Materials</td>
<td>317</td>
</tr>
<tr>
<td>4-1</td>
<td>Data and Documents Related to Collection Items</td>
<td>398</td>
</tr>
</tbody>
</table>

### CONTENTS  Vol. II

| ABSTRACT | 1 |
| ACKNOWLEDGEMENTS | 7 |
| ILLUSTRATIONS | 1 |

1-1 The Dangs and Adjacent Area 1
1-2 The Dangs Area 2
1-3 The Dangs Villages 3
1-4 Ethnographic Museums of West Zone, M.P. & New Delhi 4

2-1 Distribution of Tribal Communities & Languages of the Dangs 5
2-2 Regional Divisions of the Dangs 6
2-3 Stone Age Industries of the Dangs 7
2-4 Territories of Dangs Rajas & Naiks 8
2-5 Market Places and Roads of the Dangs 9

<p>| II. PLATES | 10 |
| 2-1 | Lower Paleolithics, Dangs 10 |
| 2-2 | Lower Paleolithics, Dangs 11 |
| 2-3 | Lower Paleolithics, Dangs 12 |
| 2-4 | Lower Paleolithics, Dangs 13 |
| 2-5 | Lower Paleolithics, Dangs 14 |
| 2-6 | Lower Paleolithics, Dangs 15 |
| 2-7 | Lower Paleolithics, Dangs 16 |
| 2-8 | Lower Paleolithics, Dangs 17 |
| 2-9 | Lower Paleolithics, Dangs 18 |
| 2-10 | Middle Paleolithics, Dangs 19 |
| 2-11 | Middle Paleolithics, Dangs 20 |</p>
<table>
<thead>
<tr>
<th>Location</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Middle Paleolithics, Dangs</td>
<td>21</td>
</tr>
<tr>
<td>Upper Paleolithics, Dangs</td>
<td>22</td>
</tr>
<tr>
<td>Mesolithics, Dangs</td>
<td>23</td>
</tr>
<tr>
<td>Neolithics, Dangs</td>
<td>24</td>
</tr>
<tr>
<td>Neolithics, Dangs</td>
<td>25</td>
</tr>
<tr>
<td>Raja's House, Linga</td>
<td>26</td>
</tr>
<tr>
<td>Bhil Peasant's Hut, Pipliamal</td>
<td>28</td>
</tr>
<tr>
<td>Bhil Craftsman's Hut, Kudkas</td>
<td>29</td>
</tr>
<tr>
<td>Konkana Farmer's House, Borkhet</td>
<td>30</td>
</tr>
<tr>
<td>Konkana Farmer's House, Pipaldahad</td>
<td>32</td>
</tr>
<tr>
<td>Konkana Patel's House, Malegaon</td>
<td>33</td>
</tr>
<tr>
<td>Warli Farmer's House, Kasadbari</td>
<td>34</td>
</tr>
<tr>
<td>Warli Peasant's Hut, Dongiamba</td>
<td>35</td>
</tr>
<tr>
<td>Gamit Farmer's House, Kakshala</td>
<td>36</td>
</tr>
<tr>
<td>Gamit Farmer's House, Singana</td>
<td>37</td>
</tr>
<tr>
<td>Dhodia Labourer's House, Rajendrapur</td>
<td>38</td>
</tr>
<tr>
<td>Kotwalia Craftsman's Hut, Chichigaontha</td>
<td>40</td>
</tr>
<tr>
<td>Mang Craftsman's House, Ahwa</td>
<td>41</td>
</tr>
<tr>
<td>Totem Poles, Sangahan &amp; Borkhet</td>
<td>42</td>
</tr>
<tr>
<td>Bamboo Baskets</td>
<td>43</td>
</tr>
<tr>
<td>Bow &amp; Arrow, Bird Trap, &amp; Axe</td>
<td>44</td>
</tr>
<tr>
<td>Ladders</td>
<td>45</td>
</tr>
<tr>
<td>Water Stands, &amp; Grinding &amp; Pounding Grains</td>
<td>46</td>
</tr>
<tr>
<td>Archery &amp; Slingshot &amp; Carrying Wood</td>
<td>47</td>
</tr>
<tr>
<td>Ornaments &amp; Rope-Making</td>
<td>48</td>
</tr>
<tr>
<td>Ancestor Shrine &amp; Memorial Statue</td>
<td>49</td>
</tr>
<tr>
<td>Totem Pole &amp; Devgam Festival</td>
<td>50</td>
</tr>
<tr>
<td>Saint Tomb &amp; Church, &amp; Bazaar</td>
<td>51</td>
</tr>
<tr>
<td>Music &amp; Toys</td>
<td>52</td>
</tr>
<tr>
<td>Musical Instruments &amp; Masks</td>
<td>53</td>
</tr>
<tr>
<td>Carpet-Weaving</td>
<td>54</td>
</tr>
</tbody>
</table>

**III. PHOTOGRAPHS**

<table>
<thead>
<tr>
<th>Location</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Saputara Museum, Dangs</td>
<td>55</td>
</tr>
<tr>
<td>Field Trip (Warli), Dharampur</td>
<td>65</td>
</tr>
<tr>
<td>Tribal Museum (TRTI), Ahmedabad</td>
<td>66</td>
</tr>
<tr>
<td>Vishala Village, Ahmedabad</td>
<td>69</td>
</tr>
<tr>
<td>Bhartiya Lok Kala Mandal, Udaipur</td>
<td>71</td>
</tr>
<tr>
<td>Tribal Museum (M.L.V. TRTI), Udaipur</td>
<td>72</td>
</tr>
<tr>
<td>Shilpgram, Udaipur</td>
<td>75</td>
</tr>
<tr>
<td>Study Tour (Undri Bhil), Udaipur</td>
<td>78</td>
</tr>
<tr>
<td>Deccan College Archaeology Museum, Pune</td>
<td>80</td>
</tr>
<tr>
<td>Tribal Museum (TRTI), Pune</td>
<td>82</td>
</tr>
<tr>
<td>Tribal Habitat, IGRMS, Bhopal</td>
<td>92</td>
</tr>
<tr>
<td>Anthropology Gallery, National Museum, New Delhi</td>
<td>95</td>
</tr>
<tr>
<td>National Science Museum, New Delhi</td>
<td>97</td>
</tr>
<tr>
<td>Village Complex, Crafts Museum, New Delhi</td>
<td>98</td>
</tr>
<tr>
<td>Centre for Environmental Education, Ahmedabad</td>
<td>99</td>
</tr>
<tr>
<td>Various Labels and Scale Models</td>
<td>100</td>
</tr>
<tr>
<td>Bhils' House &amp; Huts, Dangs</td>
<td>102</td>
</tr>
<tr>
<td>Konkanas' Houses</td>
<td>109</td>
</tr>
<tr>
<td>Warlis' Houses &amp; Hut</td>
<td>117</td>
</tr>
</tbody>
</table>