CONTENTS

Acknowledgements iii
Preface iv
List of Illustration x

CHAPTER I: INTRODUCTION 1-28
Prologue 1
Cultural Configuration of Prehistoric Traditions under Study 9
Methodology 17
Analytical Aspects 19
Other Considerations 20
Archaeological Premonition 22

History and Development of Prehistoric Archaeology in Northeast India with Special Reference to Meghalaya 24

CHAPTER II: LAND AND PEOPLE 29-69
The Land:
Geomorphological Sequences of Northeast India with Special Reference to Meghalaya 29

Physiography 32-51
Khasi and Jaintia Hills 33
Garo Hills 34
Climate 36
Soil Type 37
Drainage System 38
Lake and Marshes 40
Geology 40
Vegetation 46
Fauna 51

The People 52-69
The Khasi: Physical Features, Origin 53
Language 54
CHAPTER III : THE PREHISTORIC SITES UNDER STUDY

1. Saw Mer (SMR) 70-93
   Type of Site, Mode of Finding 72
   Analysis of Lithic Artifacts: 72-93
   Raw Material, Shape of the Artifacts 72
   Type of Artifacts: Scraper 74
   Cutting tools, Points 75
   Others, Hoabinhian Type of Tools, Tool Making Tools 79
   Core, Weight of the SMR Artifacts 80
   Flake Scars 82
   Interfacetory ridges, Mid-ridge, Mainflake Surface, Positive-bulb of Percussion 85
   Striking Platform, Gripping Facility 86
   Hafting Facility 87
   Truncation 88
   Contour 89
   Working Edge 90
   Cortex 92
   Measurements 93

2. Makbil Bisik (MBS) 93-127
   Mode of Finding: 93
   Analysis of Lithic Artifacts:
     Shapes of the Artifacts 108
     Morphological Types 109
     Cutting Tools 110
     Points, Tools of Hoabinhian Tradition 111
     Others, Digging Tools, Core, TMT 112
     Flake-scars 116
     Interfacetory Ridges 117
     Midridge, Main Flake Surface, Positive-bulb of Percussion 119
<table>
<thead>
<tr>
<th>Chapter</th>
<th>Title</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>III</td>
<td>gripping Facility, Halting Facility, Contour, Working Edge, Cortex, Truncation</td>
<td>120-126</td>
</tr>
<tr>
<td>III</td>
<td>3. Bibra Gre (BBG) Nature of Site, Mode of Finding Analysis of the Lithic Artifacts:</td>
<td></td>
</tr>
<tr>
<td>IV</td>
<td>CHAPTER IV : COMPARATIVE ANALYSIS OF MORPHOLOGICAL TYPES:</td>
<td>153-171</td>
</tr>
<tr>
<td></td>
<td>Raw Material, Shapes, Tool Types, Weight, Flake Scars, Interfacetory Ridges, Mid-ridge, Main Flake Surface, Positive-bulb of Percussion, Striking Platform, Gripping Facility, Hafting Facility, Truncation, Contour, Cortex</td>
<td>154-170</td>
</tr>
<tr>
<td>V</td>
<td>CHAPTER V : FUNCTIONAL ATTRIBUTION TO THE LITHIC IMPLEMENTS: A TECHNOMETRIC STUDY</td>
<td>172-224</td>
</tr>
<tr>
<td></td>
<td>Functional Categories</td>
<td>172</td>
</tr>
</tbody>
</table>
### Angular Placement of Working Edge 181
### Mode of Execution of an Implements 184
### Direction of Working Edge 185
### Handedness 187
### Edge-grip-distance: Contact Cutting tools, Jerk-cutting Tools 188
### Edge-angle and Use Wear 190
### Dented State, Abrasion State 191

#### CHAPTER VI : KEY TO THE ARTIFACTS FROM RESPECTIVE SITES 225-271
- Saw Mer (SMR) 225
- Makbil Bisik (MBS) 242
- Bibra Gre (BBG) 271

#### CHAPTER VII : SUMMARY AND CONCLUSION 279

#### CHAPTER VIII : GLOSSARY AND APPENDICES 292

#### BIBLIOGRAPHY 306-324