

APPENDICES

1: Household Census Schedule

2: Schedule for the Study of Morphological and Genetical Traits

3: Photographs on Dhimals and their Life ways

4: Glossary

APPENDIX-1
Anthropological Profile of the Dhimals of North Bengal
Household Survey

Name of the Informant:
 Age: Sex:
 Clan:

Name of the village/ Jot:
 Gram Panchayet:
 Block:

Sl No	Name of the Person	A g e	S e x	Relations hip with Head of the Family	Mar ital Stat us	Educatio n	Occup ation	Place of Work	Annua l Incom e	Clan by Birth	Birth Place	Migrat ion (why)	Age at Marriage	Age at 1 st Child	No. of Children (living+ Dead)	Age at Menar che/ Menop ause	Langu age Known	Rema rks	
1																			
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			

Family Information: Family type:

Landholding:

Indebtedness:

No. of Death (this year/ last 20 years) with age and causes of death:

Migration with reason and place:

Sources of Drinking water:

Genealogy Chart:

APPENDIX-2
Anthropological Profile of the Dhimals of North Bengal
Schedule for the Study of Morphological and Genetical Traits

Name of the Subject:

Age:

Sex:

<p>Somatometry:</p> <ol style="list-style-type: none"> 1: Stature 2: Sitting Height 3: Relative Sitting Height Index 4: Total Arm Length 5: Relative Upper Extremities Index 6: Total Leg Length 7: Relative Lower Extremities Index 8: Biacromial Breadth 9: Relative Biacromial Breadth Index 10: Bicristal Breadth 11: Relative Bicristal Breadth Index 12: Body Weight 13: Ponderal Index 14: Body Mass Index 15: Upper Arm Length 16: Forearm Length 17: Hand Length 18: Hand Breadth 19: Length-Breadth Index of Hand 20: Thigh Length 21: Tibial Length 22: Foot Length 23: Foot Breadth 24: Foot Index 25: Head Length 26: Head Breadth 27: Cephalic Index 28: Horizontal Circumference of the Head 29: Morphological Facial Height 30: Morphological Facial Index 31: Morphological Uperfacial Height 32: Morphological Uperfacial Index 33: Bizygomatic Breadth 34: Bigonial Breadth 35: Minimum Frontal Breadth 36: Biocular Breadth 37: Interocular Breadth 38: Eye Breadth 39: Orbito-Jugular Index 40: Jugo-Mandibular Index 41: Jugo-Frontal Index 42: Nasal Height 43: Nasal Breadth 44: Nasal Depth 45: Nasal Length 46: Nasal Index 47: Nose Elevation Index 	<p>Somatoscopy:</p> <ol style="list-style-type: none"> 1: Skin Colour 2: Head Hair Colour 3: Head Hair Form 4: Head Hair Texture 5: Occipital Hair Whorl 6: Beard and Moustaches 7: Hypertrichosis of Ear 8: Eye Colour 9: Eye Fold 10: Eye Opening- Height 11: Eye Obliquity 12: Nasion Depression 13: Nasal Profile 14: Nostril Shape 15: Membranous Lip Size- Upper 16: Membranous Lip Size- Lower 17: Lip Eversion 18: Alveolar Prognathism
	<p>Behavioural Traits:</p> <ol style="list-style-type: none"> 1: Hand Clasping 2: Arm Folding 3: Handedness
	<p>Blood Groups:</p> <ol style="list-style-type: none"> 1. ABO: 2. Rh (D):
	<p>Colour Vision:</p> <p>Normal/ Colour Blind If Colour Blind, Type</p>
	<p>PTC Taste Sensitivity:</p> <p>Taster/ Non-taster Threshold value</p>
	<p>Dermatoglyphics:</p> <p>Reference sheet number</p>

APPENDIX-3: Photographs on Dhimals and their Life ways

The People



Photograph-1: A Dhimal Woman



Photograph-2: Dhimal Man (side view)

Photograph-3: Dhimal Man (front view)

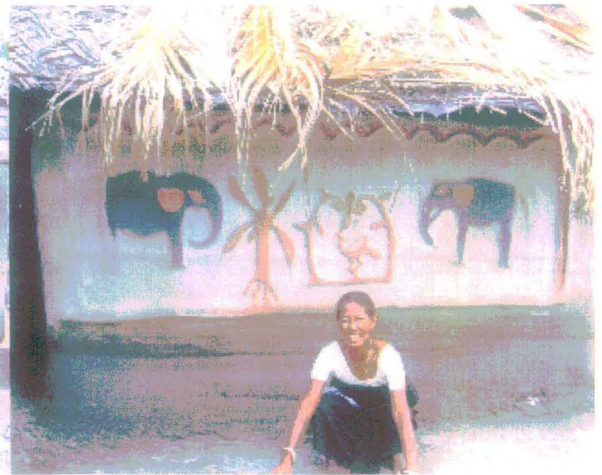
The Village and House Type



Photograph-4: A way to the Village



Photograph-5: Typical House type



Photograph- 6: House type: wall with decoration

Dress Pattern



Photograph-7: Dhimal women with traditional dress Photograph-8: Changing dress pattern



Photograph-9: Dhimal woman busy in weaving

Objects for Food and Drinks



Photograph-10: Processing Rice

Photograph-11: Preparation of Liquor (*Yu*)



Photograph-12: Traditional Container

Photograph-13 Smoking through Hubble-bubble
(*Hooka*)

Hunting



Photograph-14: Hunting by Bow and Arrow



Photograph- 15: Bow and Arrow

Photograph-16: Spear

Fishing



Photograph-17: Village Pond



Photograph-18: Demonstration of fishing technique by using *Banga*

Photograph-19: Fishing trap- *Chanche*

Agriculture



Photograph-20: Paddy Field



Photograph-21: Major Agriculture equipments

Photograph-22: A Dhimal farmer with his Plough (*Hal*)

Animal Husbandry



Photograph-23: Poultry



Photograph- 24: Cow in Cow shed

Other Economic Activities



Photograph-25: Sorting of Beetle nut for sell

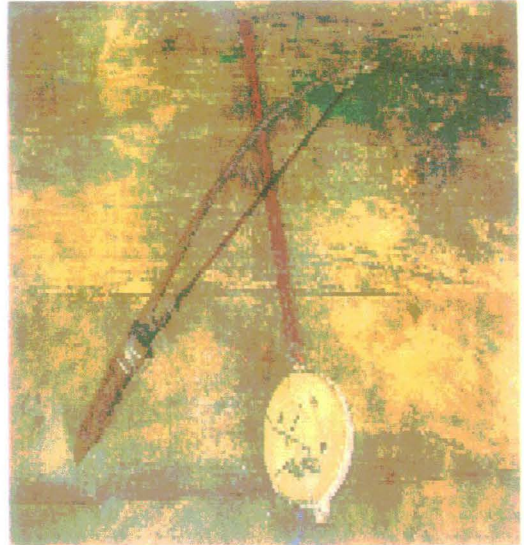


Photograph-26: Processing of Beetle nut

Some Traditional Musical Instruments



Photograph-27: Playing *Chonga-Merdong*



Photograph-28: *Urni*



Photograph-29: *Tunjai*

Photograph-30: *Dhake*

Family Life



Photograph-31: Mother and Children

Photograph-32: Children and Adolescent



Photograph-33: Dhimal Couple

Photograph-34: An Old Man

The Funeral Ceremony



Photograph- 35: Serving food during Obsequial ceremony
(*Bhonoipika*)



Photograph- 36: Guests are honoured with *Yu*

Religious Practices



Photograph-37: The Sacred Place- *Gram Than*



Photograph-38: Busy in worshipping



Photograph- 39: Worshipping Material objects

Amenities



Photograph- 40: Market place at Naxalbari

Photograph-41: Water source



Photograph-42: Amusement for a Dhimal Boy



APPENDIX-4: GLOSSARY

Some Popular Dhimal Terms and their English Meanings
(Other than Kinship terms)

Dhimal	English	Dhimal	English
<i>Amka Jinis</i>	Dink	<i>Dirko sa</i>	Temple
<i>Angra</i>	Charcol	<i>Doba</i>	Pond
<i>Bahoti</i>	Bracelet	<i>Dudhe</i>	Milk
<i>Beha</i>	Animal food	<i>E</i>	One
<i>Behou</i>	Marriage	<i>Eka</i>	Red
<i>Bela</i>	Sun	<i>Euka</i>	Yellow
<i>Beval</i>	Woman	<i>Gahana</i>	Ornaments
<i>Bewal ko Bona</i>	Women's dress	<i>Gandita Iehi</i>	Pregnancy
<i>Bhako om</i>	Rice	<i>Ganeka</i>	Number
<i>Bhanoi</i>	Earth	<i>Ghalle</i>	Sports
<i>Bhemka</i>	Hit	<i>Gne</i>	Two
<i>Bhirma</i>	Air	<i>Gwal</i>	Animal husbandry
<i>Bhonoipika</i>	Funeral	<i>Gwali sa</i>	Cow shed
<i>Bilati Lin</i>	Potato	<i>Haiyu</i>	Fish
<i>Bilve</i>	Lip	<i>Hayu Beha</i>	Fish meat
<i>Bor</i>	Bride groom	<i>Hitti</i>	Blood
<i>Chai Leo</i>	Ashes	<i>Hola</i>	Frog
<i>Chaka Jinis</i>	Food	<i>Jabor</i>	Litter
<i>Chel</i>	Place	<i>Jalua</i>	Fisherman
<i>Chendeo</i>	Lizard	<i>Jaula</i>	Fishing
<i>Chhan</i>	Cow dung	<i>Jeka</i>	White
<i>Chi</i>	Water	<i>jharbariko ghasea</i>	Wild Grass
<i>Chikchali Bhanoi</i>	Pottary's Clay	<i>Jiha</i>	Bird
<i>Chinara</i>	Fine	<i>Jiha</i>	Bird
<i>Choika Moika</i>	Agriculture	<i>Jompaka</i>	Gathering
<i>Chuman</i>	Bride price	<i>Jonom</i>	Birth
<i>Chumko Din</i>	Winter	<i>Juha</i>	Rat
<i>Chunka</i>	Cold	<i>Kadeo</i>	Mud
<i>Dahe</i>	North	<i>Kaina</i>	Bride
<i>Daka</i>	Black	<i>Kapli gai</i>	Lightning
<i>Dhaba</i>	Dress	<i>Khal</i>	Time
<i>Dhal</i>	Shield	<i>Khatu</i>	Nose
<i>Dhamka-Chan</i>	Child	<i>Khia</i>	Dog
<i>Dhangi</i>	Lake	<i>Khokoi</i>	Leg
<i>Dhanuk</i>	Bow	<i>Kholta</i>	Nail
<i>Dhor</i>	Body	<i>Khun</i>	Murder
<i>Dhal</i>	Shield	<i>Khuna</i>	Tiger
<i>Dia</i>	Four	<i>Khur</i>	Hand
<i>Dihe</i>	West	<i>Khursing</i>	Finger
<i>Din</i>	Weather	<i>Khutang</i>	Wood
<i>Dincha</i>	Jungle	<i>Kira</i>	Oath

Dhimal	English	Dhimal	English
<i>Kitikà</i>	Darkness	<i>Rabha</i>	Stream
<i>Kuha</i>	Nine	<i>Randi</i>	Widow
<i>Laya</i>	Rhinoceros	<i>Randra</i>	Widower
<i>Leika beika</i>	Musical instrument	<i>Rhuai</i>	Face
<i>Leta</i>	Lower	<i>Ruha</i>	Tortoise
<i>Lokhi</i>	Grain	<i>Ruhuta</i>	Upper
<i>Mahani Pia</i>	Cow	<i>Sa</i>	House
<i>Mahe</i>	South	<i>Sa Ko Din</i>	Summer
<i>Mahi Bewal</i>	Witch	<i>Sako Puring</i>	Head of family
<i>Manka</i>	Hunting	<i>Sane</i>	Sunshine
<i>Men</i>	Fire	<i>Sar</i>	Vegetable food
<i>Menda ko Beha</i>	Mutton	<i>Sika</i>	Dead
<i>Menkou</i>	Monkey	<i>Sika</i>	Death
<i>Mi</i>	Eye	<i>Sing</i>	Tree
<i>Mising</i>	Fuel	<i>Singbari</i>	Forest
<i>Mouria</i>	Orphan	<i>Singlhoka</i>	Life
<i>Na</i>	Five	<i>Sitong</i>	Teeth
<i>Nakathong</i>	Ear	<i>Siyal</i>	Jackal
<i>Nara</i>	Straw	<i>Sum</i>	Three
<i>Naria</i>	Elephant	<i>Tala</i>	Palm
<i>Nelpa</i>	Blue	<i>Tali</i>	Moon
<i>Nhoya</i>	Monkey	<i>Te</i>	Ten
<i>Nihi</i>	Seven	<i>Thar</i>	Clan
<i>Nirga</i>	Neck	<i>Tir</i>	Arrow
<i>Nowa</i>	Barber	<i>Toral</i>	Sword
<i>Nuhe</i>	East	<i>Totoa</i>	Throat
<i>Om</i>	Rice	<i>Tu</i>	Six
<i>Om Gaka Sa</i>	Kitchen	<i>Tuuka</i>	Disease
<i>Passing</i>	Bamboo	<i>Unthur</i>	Hail
<i>Paya ko Beha</i>	Pork	<i>Unthur</i>	Stone
<i>Pelka</i>	Green	<i>Vantakunta</i>	Furniture
<i>Phoika Chi</i>	Running Water	<i>Warang Berang</i>	God
<i>Phom</i>	Memory	<i>Waval</i>	Man
<i>Phuro</i>	Star	<i>Wawal ko Dhaba</i>	Men's dress
<i>Pia ko Beha</i>	Beaf	<i>Whante boish</i>	Puberty
<i>Proja</i>	Cultivator	<i>Ye</i>	Eight
<i>Punhia</i>	Snake	<i>Yenkhe</i>	Zinger
<i>Purin</i>	Head	<i>Yungai</i>	Turmeric