

# **BIORESOURCES AND INDIGENOUS KNOWLEDGE IN ASSAM : POTENTIAL FOR INCOME GENERATION**



2002



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**GENE**

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Gene Campaign has conducted a survey in selected locations in Assam. The purpose was to document bioresources and indigenous knowledge to assess the potential for income generation. The study was conducted in three communities of Assam viz. Ahom, Mishing and Tiwa. The study on the Ahom community was conducted in the district of Golaghat in Assam; study on the Mishing community was conducted in the Sonitpur district in Assam and that of the Tiwa community in Morigaon and in the adjoining Nagaon and Karbi Anglong districts of Assam

### **OBJECTIVE:**

There were two objectives of conducting the study. Firstly the study aimed to establish and place on record that this body of knowledge exists in the public domain. And secondly, to ensure that this knowledge and the biological resources are the property of the indigenous people of Assam, belonging to the respective areas. Placing and establishing the source of this knowledge as that belonging to the indigenous communities will be the strongest evidence against the patent claims made by the corporate sector and also to prevent private companies from exploiting the knowledge of the indigenous communities without paying them anything in return. It is important to establish their claim to share in the profits made from different products like herbal drugs, cosmetics etc. which use indigenous knowledge.

### **METHODOLOGY OF STUDY:**

Local youth with a high school education were selected to conduct the survey. Teams comprising of a male and female member, each were selected for conducting the survey on the Ahom and the Tiwa Communities, respectively. For the survey on the Mishing Community, a team of four members (one female and three males) were selected.

The teams were given field training in the objectives of the survey and the methods that would be required to draw information. The teams used a standardised questionnaire to conduct the survey. This questionnaire has been used by Gene Campaign in all the earlier studies on indigenous knowledge, conducted in Jharkhand, Madhya Pradesh and Uttar Pradesh. The teams were also asked to assure the people they questioned that the knowledge obtained from them would remain their property and would not be exploited for commercial gains and that no use would be allowed without obtaining their permission.

The survey on the Ahom Community was conducted in Bokaghat block under Golaghat district. Fifteen villages were chosen for the study.

The survey on the Mishing Community was conducted in the blocks- Balipara, Chatia, Chaiduar, Jamugurihat, Joisiddhi, Kekokuli Miri Pathar I, Kekokuli Miri Pathar II, Morikuti, Mayong, Mukali, Rangajaan, Rihajuli and Sonaimili.

The survey on the Tiwa Community was conducted in fourteen villages, eleven of which falls under the Morigaon district viz. Dewshal, Kuthury, Dapuniburi, Paschim

Nagaon, Silchang, Nelle, Borgaon, Jagiroad, Beltola, Kumarbori and Makaria; two villages under Karbi Anglong district viz. Pumakuchi and Amsoi and one village in Naagon district viz. Kekuragaon.

## **RESULTS:**

The data on the use of flora and fauna were collected from the survey forms. The information on the use of bio-resources has been organised in a table under various heads as below:

Human Disease

Animal Disease

Plant Disease

Miscellaneous

A number of plants were mentioned in the survey questionnaires as being used for various purposes. The uses of animals, fishes and insects are also listed. Local healing traditions have not been documented because when we approached the traditional healers to gather information on the traditional healing methods, they showed reluctance in sharing their information with us. They firmly believed that we would be stealing away their secrets.

## **Background Information about the area of Study (Ahoms):**

Ahoms are Tai people who had settled in the Upper Assam part of the Brahmaputra Valley during 1228. They belong to the Mongoloid, group. Numerically, the Tai Ahoms are the largest group of Tai in India with a population of around 3 million and are mainly concentrated in the Upper Assam region in the districts of Golaghat, Jorhat, Sibsagar, Lakhimpur etc.

Agriculture is the main occupation of the Ahoms inhabiting villages. Agricultural lands are suitable mainly for wet paddy cultivation. Besides agriculture, raising of livestock such as buffaloes, pigs etc. weaving, metal works, pottery etc. are some of the other means of livelihood.

The Ahoms are still monitoring traditional folk medicines like their traditional culture. The Ahoms living in remote villages far away from town have mostly to depend on traditional medicines for curing their ailments. Generally, almost all the matured Ahom people of the villages possess some kind of knowledge of use of herbs as medicines. The knowledge of medicinal herbs and treating ailments of the Tai Ahom is often rather specialised, limited to a few members of the community which are recognized as ***Mo Ya Tai*** or ***Chow Mo*** or ***Mo Lung*** or ***Sara*** in Tai language. Most of the old women know the use of herbal medicines to cure the diseases related to women in birth, menstruation and other complications.

Although the Ahoms are maintaining their traditional cultural pattern, some changes have been noted in their life and culture. Changes are noticed in respect to their religious beliefs and practices as well. The Ahom dialect is a blend of Tai Ahom and Assamese language.

**The Forest:**

The forests have a canopy of a large variety of tropical trees under which is found a number of flora and fauna. The important species of trees are: Sal, Sonaru, Margosa, Simalu, Bamboo, Papaya, Jackfruit, Banana, Mango, Indian-Plum, Citrus Trees, Siju, Custard Apple, Jambolan, Coconut, Ficus, Chegun, Leteku etc.

The world famous Kaziranga Wildlife Sanctuary under Golaghat district falls under the area of study.

**Results:**

A total of 120 plants were mentioned in the survey questionnaires as being used by the Ahoms for various medicinal purposes.

**Background Information about the area of study (Mishings):**

The Miris, also known as Mishings, are the second largest group of Scheduled tribe (plains) of Assam. They are mainly concentrated in the areas of Lakhimpur, Sibsagar, Jorhat and Sonitpur.

The Mishings are medium statured people with appealing features belonging to the Tibeto Burman family of the Mongoloid group. The main occupation of the Mishings is agriculture. Agricultural lands are suitable mainly for *Ahu* cultivation and the people relish the Ahu rice which is their staple food. Besides paddy, they produce and consume mustard seeds, potato, maize etc. as subsidiary crop.

The Mishings perform certain religious ceremonies connected with agriculture, the greatest being 'Ali-Ai-Ligang' which is observed before sowing the seeds. Others like 'Sarag Puja' is performed in the middle cultivation and 'Dabus Puja' is observed as a post harvesting socio-religious festival. They worship 'Kuber' whom they believe to be the goddess of wealth and agriculture. Locally brewed rice beer called 'Apang' is also taken by the Mishings.

The Mishing women are also involved in transportation and weeding of crops. They are also engaged in rearing pigs, poultry etc. and thereby improving the economic condition of the respective families.

Although the Mishings are maintaining the traditional pattern including their language, some changes have been noticed in their life and culture. Changes are noticed in terms of their religious beliefs and practices, as Vaishnavism has penetrated into their culture. Due to contact with the outside world, the Mishings are gradually entering into avocations and the old simple unsophisticated way of life becomes a casualty.

The Mishing Villages are located in far flung riverine areas and one will find medical dispensary or sub centre in the central place of the villages. The villagers are now adopting allopathic treatment for almost all the illnesses. However for some minor illnesses they depend upon traditional physicians.

**The Forest:**

The forests have a canopy of a large variety of tropical trees under which there are a number of species of flora and fauna. The important species of plants are Sal, Silk, Cotton, Teak, Bamboo, Gomari, Aamari, Poma, Wood-apple, Coconut, Mango, Jackfruit, Kdam. Tarua Kadam, Date-palm, Jambolan, Tararind, Litchi, Sissoo, Metkai, Bonchum, Tita Sap, Koroh, Juturi, Uriam, Kokhom, Mekhuri phim, Papaya, Indian plum etc.

Fauna of the forests include Elephant, Tiger, Bear, Deer, Monkey , different species of birds, python etc. ‘

### **Results:**

A total of 190 plants were mentioned in the survey questionnaires as being used by the Mishings for various medicinal purposes.

### **Background Information about the area of Study (Tiwas):**

The Lalungs, also known as the Tiwas are a group of Scheduled Tribe. They are mainly found in the districts of Morigaon, Nagaon, Lakhimpur and Sibsagar districts of Assam. The Tiwa villages in these regions are established in the plain areas while the Tiwa villages of the Karbi Anglong district are situated either in the hilly areas or in the foothills. The Tiwa villages area interspersed with non Tiwa villages. Most of these villages can be approached by a well organised road connection.

The Tiwa's are medium statured, strong built and generally white complexioned people, characteristic feature of the Mongoloid. Agriculture is the main stay of the Tiwas. ‘Jhum Cultivation’ is practiced by the Lalungs living in the hilly areas. But the Lalungs in the of the plain areas practice ‘Sali’ paddy cultivation, which is the major crop among the plains Lalungs. ‘Ahu’ and ‘Bao’ paddies are also grown on a limited scale. The Lalungs also grow some quantities of sesame, matimal, mustard, arum, turmeric, ginger, brinjal etc.

Certain religious ceremonies like ‘Dhanar Muthi Lowa’ is observed by the Lalungs in connection with starting of agricultural operations. Community harvesting is common among the Lalungs.

Rice is the staple food of the Lalungs. Their two major meals consist of rice and vegetables. Meat, fish and eggs are included in their menu. Fowl and pork are the other delicacies. Roots and creepers are also taken by the Lalungs. Rice beer or ‘Zu’ is also common.

The Tiwa or the Lalung women folk are experts in weaving. They are also expert in transplanting and weeding crops. The hill Lalungs have been able to preserve their traditional life and culture but the plain Lalungs, because of their large scle contact with non Lalungs are loosing much of their traditional traits. Almost all the plains Lalungs have forgotten their language and their overall living pattern ahs changed because of close affinity with those of non tribals. Vaishnavism has penetrated into the religious faith of the plain Lalungs.

**The Forest:**

The forests have a canopy of a large variety of tropical trees under which there are a number of species of flora and fauna. The important species of trees are: Margosa, Papaya, Coconut, Mango, Jackfruit, Banana, Guava, Betel nut, Emblic myrobalan, Chebulic myrobalan, Litchi, Apple, Jambolan, Shaddock, Pineapple, Sandle wood, Bamboo, Sugarcane, Cane trees, Sal, Aagar, Wyne, Gomari, Chegun, Tita Sap, Bogi, Poma, Rongi Poma etc.

Fauna of the forests include Elephant, Tiger, Deer, Lion, Bear, Monkey, different species of birds, snakes etc.

**Results:**

A total of 135 plants were mentioned in the survey questionnaires as being used by the Tiwas for various medicinal purposes.

## AHOM COMMUNITY

### Village No.1

Name of the Village: Kohora

Circle: Bokakhat

Block: Bokakhat

District: Golaghat

Pin Code: 781 109

### I. HUMAN DISEASE

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1	Caries	<b>1. <i>Musa bulbisiana</i></b> C.N. Banana A.N. Bheemkol L.N. Bheemkol	Rotten Rhizome	Add 3-5 gms. of hing powder to paste of rotten rhizome of banana. Mix these two ingredients. Apply paste on the cheek that inwardly faces the tooth/teeth. (Note:-Apply paste in the morning. Do not brush teeth before application of paste. The patient should face the cheek where paste is applied towards the sun.)
		<b>2. <i>Ferula assa-foetida</i></b> C.N. Asafoetida A.N. Hing L.N. Hing	Hing (Obtained from roots)	
2	Cough	<b><i>Musa bulbisiana</i></b> C.N. Banana A.N. Bheemkol L.N. Bheemkol	Banana(fruit) Skin	Burn banana skin to get the ash. Add a little mustard oil to ash. Take a teaspoon of mixture once a day in empty stomach for three days.
3	Jaundice	<b>1. <i>Nyctanthes arbor-tritis</i></b> C.N. Night Jasmine A.N. Sewali Phool L.N. Sewali phool	Leaf	Mix a handful of leaves, 10 gms. of ginger rhizome and 10 pieces of clove Grind them together. Make small pills out of ground material and take 1pill twice a day for 3 days



		<b>2. <i>Zingiber officinale</i></b> C.N. Ginger A.N. Aada L.N. Aada	Rhizome	
		<b>3. <i>Syzygium armaticum</i></b> C.N. Clove A.N. Laung L.N. Laung	Dried flower buds	
4	Gonorrhoea Leucorrhoea	<b>1. <i>Mimosa pudica</i></b> C.N. Sensitive Plant A.N. Lajukilota L.N. Lajukilota	Root	Take 2-3 pieces of root (2-3"). Grind (add a little water while grinding), squeeze out juice from paste and take juice for 3 days.
5	Urinary stone formation	<b><i>.Phyllanthus niruri</i></b> C.N. A.N. Bhui Amlokhi L.N. Bhui Amlokhi	Leaf	Take a few leaves, grind, squeeze out the juice from paste. Consume a teaspoonful of juice twice a day for 3-4 days.
6	Sore Eyes	<b>Arachis hypogea</b> C.N.:- Peanut A.N.China Badam L.N.Badam	Fruit	Soak 4-5 nuts in a glass of water for a night. Next day, grind the nuts, add paste to the same glass of water, stir, strain and consume the same once a day for 3 days.

## II. ANIMAL DISEASE

<b>Sl. No</b>	<b>Name of Disease</b>	<b>Plant/Animal Used</b>	<b>Part Used</b>	<b>Preparation and Administration</b>
1.	Insect borne disease in cows	<b>Basella rubra</b> C.N.:- Indian spinach A.N.Puroi L.N.Puroi	Twig	Hang a twig of Indian spinach plant around the cow's ear.

## VILLAGE NO. 2

Name of the village :- Dumjan

Circle :- Bokakhat

Block :- Bokakhat

P.O. :- Kaziranga

District :- Golaghat

PIN code:- 785 109

### I. HUMAN DISEASE

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Backache	<b><u>Crataeva nurvala</u></b> C.N.: - A.N.: - Borun L.N.: - Borun	Leaf	Take 250 gms juice of leaves once a day in empty stomach for 3 days.
2.	Eczema	C.N.: - A.N.: - Bobosabon L.N.: - Bobosabon	Whole plant	Uproot a whole plant while holding the breath and burn it.
3.	Fever	<b><u>Leucas aspera</u></b> C.N.: - A.N.: - Doron L.N.: - Doron	Leaf	Inhale juice of leaves.
4.	Flatulence	<b><u>Moringa oleifera</u></b> C.N.: - Drumstick A.N.: - Sajina L.N.: - Sajina	Leaf	Take fried leaves with meal (rice) or in empty stomach.
5.	Haemorrhage	<b><u>Eclipta alba</u></b> C.N.: - A.N.: - Kehoraj L.N.: - Kehoraj	Leaf	Take a cupful of juice of leaves once a day in empty stomach for 3 days.
6.	Jaundice	1. <b><u>Costus speciosus</u></b> C.N.: - Spiral flag A.N.: - Jomlakhuti L.N.: - Jomlakhuti	Tuber	Take 5" of tuber and 10-15 gms. of rhizome, grind these together, squeeze paste for juice take a glassful of juice once a day in empty stomach for 3 days.
		2. <b><u>Curcuma longa</u></b> C.N.: - Turmeric A.N.: - Halodhi L.N. :- Halodhi	Rhizome	
7.	Gonorrhoea, Leucorrhoea (Dhatu)	1. <b><u>Curcuma longa</u></b> C.N.: - Turmeric A.N.: - Halodhi L.N. :- Halodhi	Rhizome	Grind 20 gms of rhizome, add 250 gms. of milk to it, stir and take preparation once a

		2. Cow <b>A.N.:- Goru</b>	Milk	day in empty stomach for 3 days.
8.	Diarrhoea	<b><u>Moringa oleifera</u></b> C.N.:- Drumstick A.N.:- Sojina	Bark	Take 100 gms juice of bark once a day in empty stomach for 3 days.
9	Otorrhea	<b><u>Moringa oleifera</u></b> C.N.:- Drumstick A.N.:- Sojina	Bark	Apply 2-3 drops of juice of bark (facing the southern direction) on the ear.
10	Pneumonia	1. C.N.:- A.N.:- (Guti Dorob)	Tuber	Mix a teaspoonful of ground tuber and a ground dried pepper berry. Take preparation once a day in empty stomach for 3 days.
		2. <b><u>Piper nigrum</u></b> C.N.:- Black pepper A.N.:- Jaluk	Dried berry	
11	To hasten parturition	<b><u>Hibiscus rosa-sinensis</u></b> C.N.:- China rose A.N.:- Joba (Ronga joba)	Flower bud	Chew 3 buds at a time while holding the breath.
12	Intermittent fever (Paal jwor)	<b><u>Leucas aspera</u></b> C.N.:- A.N.:- Doron	Root	Tie a piece of root with a thread around the neck. (Note : Take root pointing towards the southern direction).

## II. ANIMAL DISEASE

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Insect borne disease in cows	(i) <i>Prunus persica</i> C.N.: - Peach A.N.: - Ahom bogori	Leaf	Mix together 10-12 leaves of (i)....., a small part of a leaf of tobacco and 5-6 cloves of garlic. Grind and apply paste over the affected area.
		(ii) <i>Nicotiana tobacum</i> C.N.: - Tobacco A.N.: - Kola sadha	Leaf	
		(iii) <i>Allium sativum</i> C.N.: - Garlic A.N.: - Rosun/ Nohoru	Bulb	

### III. PLANT DISEASE

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Insect borne disease in Paddy crops	1. <i>Vitex negundo</i> C.N.: - A.N.: - Pasatia	Twig	Plant a twig in the paddy field.
		2. C.N.: - A.N.: - Shyamsholokha Shyamsholokha	Twig	
		3. Goat C.N.: - A.N.: - Sagoli	Excreta	
2.	Coconut tree tops attacked by insects.	Cow A.N.Goru	Milk	Mix milk and salt in the ratio of 2:1 and pour over tree tops.

### VILLAGE No. 3

Name of the village :- Chepenakhubuwa

Circle :- Bokakhat

Block :- Bokakhat

P.O. :-Kaziranga

Dist. :- Golaghat

PIN :- 785 109.

### I. HUMAN DISEASE

<b>Sl. No</b>	<b>Name of Disease</b>	<b>Plant/Animal Used</b>	<b>Part Used</b>	<b>Preparation and Administration</b>
1.	Backache	<i>Plumbago zeylanica</i> C.N.: - A.N.: - Aagyasit	Twig	Tie a twig around the waist.
2.	Cancer (Malignant ulcer) A.N. Enduria	(i) <i>Clerodendrum infortunatum</i> C.N.: - A.N.: - Dhopat tita	Leaf	Mix equal quantities of leaves of both plants, grind squeeze out juice from paste and apply juice over the affected area.
		(ii) C.N.: - A.N.: - Phuthkura	Leaf	
3.	Diarrhoea	<i>Psidium guayava</i> C.N.: - Guava A.N.: - Modhuriam	Plant tip	Take decoction of juice every morning in empty stomach for 3 days.
4.	Dysentery	<i>Salmalia malbarica</i> C.N.: - A.N.: - Simalu	Bark	Grind one inch of bark (add a little water while grinding), add paste to 125 gms of Milk, stir and take preparation in empty stomach for 3 days.
		(ii) C.N.: - Cow A.N.: - Goru	Milk	
5.	Eczema	(i) C.N.: - A.N.: - Phutkura	Plant tip	Mix 9:7:9 tips of each of plant, grind and apply paste over the affected area for 3 days.
		(ii) C.N.: - A.N.: - Ronga Era	Plant tip	
		(iii) <i>Cerodendrum infortunatum</i> C.N.: - A.N.: - Bhet-tita, Dhopat-tita	Plant tip	
6.	Gastritis	(i) <i>Citrus limon</i> C.N.: - Lemon A.N.: - Kazi nemu	Leaf	Mix 101 lemon leaves with 125 gms of banana rhizome and 5 gms of sugar, grind,

		(ii) <b><i>Musa bulbisiana</i></b> C.N.: - Banana A.N.: - Bheem kol	Rhizome	add a little quantity of rhino's urine or cow's milk to paste and consume mixture once a day for 3 days.
		(iii) C.N.: - Cow A.N.: - Goru	Milk	
		(iv) C.N.: - Rhinoceros A.N.: - Gorh	Urine	
7.	Giddiness and Vomiting	C.N.: - A.N.: - Egerua	Root	Wear three pieces of root as a necklace.
8.	Gonorrhoea, Leucorrhoea	(i) <b><i>Ocimum sanctum</i></b> C.N.: - Sacred basil A.N.: - Tulashi	Root	Take 3 inches of Basil root and chew it with a betel leaf I empty stomach once a day for 20 days.
		(ii) <b><i>Piper betle</i></b> C.N. Betel leaf A.N. Pan	Leaf	
9.	Haemorrhage	(i) <b><i>Artocarpus heterophyllus</i></b> C.N.: - Jack tree A.N.: - Kothal	Root	Take 3" of root, 3 pepper grind (add a little water while grinding), squeeze out juice from paste and take juice every morning in empty stomach for 3 days.
		(ii) <b><i>Piper nigrum</i></b> C.N.: - Black Pepper A.N.: - Jaluk	Dried berry	
		(i) C.N.: - A.N.: - Dhekia	Root	Take 3 pieces of root (4" each) and 15 pepper berries. Grind the two, squeeze out juice from paste and take juice once a day in empty stomach for 3 days.
		(ii) <b><i>Piper nigrum</i></b> C.N.: - Black Pepper A.N.: - Jaluk	Dried berry	
10.	Headache	(i) <b><i>Impatiens balsamina</i></b> C.N.: - A.N.: - Korla bijol	Root	Take 3-4" of root (pointing towards the south), soak in water, grind, squeeze out juice from paste and take juice once a day in empty stomach for 3 days.
11.	Jaundice	(i) <b><i>Costus speciosus</i></b> C.N.: - A.N.: - Jom Lakhuti	Tuber, Leaf	Grind 6 inches of tuber with 125 gms palm candy, add mixture to 125 gms of milk, stir, strain and consume preparation once a day in empty stomach for 3 days.
		(ii) C.N.: - Cow A.N.: - Goru	Milk	
		2.(i) <b><i>Curcuma caesia</i></b> C.N.: - Black zeddary A.N.: - Kola halodhi	Rhizome	Grind 10 gms of rhizome, 3 inches of root and one leaf (add a little water while



		(ii) <b>Sida rhombifolia</b> C.N.: - Broom jute sida A.N.: - Shun boriaal	Root	grinding), squeeze out juice from paste and take juice once a day in empty stomach for 3 days.
		(iii) C.N.: - A.N.: - Mitha paat	Leaf	
12.	To treat kidney/urinary stone formation	<b>Bryophyllum pinnatum</b> C.N.: - Sprout leaf plant A.N.: - Duportenga	Leaf	Grind 21 leaves, add 125 gms palm candy to it while grinding. Consume mixture once a day in empty stomach for 3 days.
13.	To induce pregnancy	(i) <b>Houttiyana cordata</b> C.N.: - A.N.: - <i>Massundori</i>	Root	Take 4" of root, 5-8 gms of rhizome, a leaf of sweet flag plant, grind these together (add a little water while grinding), squeeze out juice from paste and take juice once a day in empty stomach for 3 days.
		(ii) <b>Curcuma caesia</b> C.N.: - A.N.: - <i>Kola halodhi</i>	Rhizome	
		(iii) <b>Acorus calamus</b> C.N.: - <i>Sweet flag</i> A.N.: - <i>Boch</i>	Leaf	
14.	Otorrhea	(i) C.N.: - A.N.: - <i>Nilkot</i>	Leaf	Crush a few leaves, squeeze out juice, add a drop of coconut oil to juice, mix thoroughly, then administer 2-3 drops at a time for 3 days.
		(ii) <b>Cocos nucifera</b> C.N.: - <i>Coconut</i> A.N.: - <i>Narikol</i>	Oil	
15.	Piles	<b>1.(i)Phaseolus munga</b> C.N.: - <i>Black gram</i> A.N.: - <i>Mati dal</i>		1. Cut the head portion of earthworm into 3 pieces (1-1/2" each) add 3 fishes and 125 gms. of to it. Boil these in a litre of water. Take preparation thrice a day in empty stomach for 3 days.
		(ii) C.N.: - A.N.: - <i>Magur maach</i>	Whole fish	
		(iii) C.N.: - A.N.: - <i>Bonda Kesu</i>	Head	
		2.(i) <b>Carica papaya</b> C.N.: - <i>Papaya</i> A.N.: - <i>Amita</i>	Bud	2. Take 3 papaya buds, 3" of banana root and 50 gms sugar, grind these together and take preparation once a day in empty stomach for 3 days.
		(ii) <b>Musa paradisiaca</b> C.N.: - <i>Banana</i> A.N.: - <i>Kol (Malbhog)</i>	Root	
		<b>3.(i)Curcuma caesia</b> C.N.: - <i>Black zeddary</i> A.N.: - <i>Kola halodhi</i>	Rhizome	Take equal quantities of rhizome, grind. Take equal quantities of rhizome of each

		<p><b>(ii) Zingiber officinale</b> C.N.: - <i>Ginger</i> A.N.: - <i>Aada</i></p>	Rhizome	plant, grind, squeeze, paste for juice. Take juice in empty stomach for 3 days.
		<p><b>(iii) Acorus calamus</b> C.N.: - <i>Sweet flag</i> A.N.: - <i>Boch</i></p>	Rhizome	
		<p><b>(iv) Costus speciosus</b> C.N.: - A.N.: - <i>Jomlakhuti</i></p>	Rhizome	
		<p><b>(v)</b> C.N.: - A.N.: - <i>Tarabaghini</i></p>	Rhizome	
16.	Pneumonia	<p><b>(i) Caesalpinia crista</b> C.N.: - <i>Fever nut</i> A.N.: - <i>Leta guti</i></p>	Seed	Mix 1:3:6:3:1 of each plant part, grind and make pills out of ground material. Take a pill in empty stomach for 3 days.
		<p><b>(ii) Piper longum</b> C.N.: - <i>Long pepper</i> A.N.: - <i>Pipoli</i></p>	Pipoli	
		<p><b>(iii) Piper nigrum</b> C.N.: - <i>Black Pepper</i> A.N.: - <i>Jaluk</i></p>	Dried berry	
		<p><b>(iv) Allium sativum</b> C.N.: - <i>Garlic</i> A.N.: - <i>Rasun</i></p>	Clove	
		<p><b>(v)</b> C.N.: - A.N.: - <i>Tita bahok</i></p>	Plant tip	
17.	Rheumatism	<p><b>(i) Cissus quadrangularis</b> C.N.: - A.N.: - <i>Haar jura</i></p>	Whole plant	Take a plant of C. quadrangularis (having 9 internodes), 500 gms lentils, 100 gms pepper, 5 long pepper & 500 gms mustard oil. Grind these together. Make small pills out of ground material. Take a pill with a glass of luke-warm water in empty stomach once a day for 3 days.
		<p><b>(ii) Lens culinaris</b> C.N.: - <i>Lentil</i> A.N.: - <i>Masur dal</i></p>	Grain	
		<p><b>(iii) Piper nigrum</b> C.N.: - <i>Black Pepper</i> A.N.: - <i>Jaluk</i></p>	Dried berry	
		<p><b>(iv) Piper longum</b> C.N.: - <i>Long pepper</i> A.N.: - <i>Pipoli</i></p>	Dried berry	

18.	Measles/Chicken Pox	<b>Neytanthes arbor-tritis</b> <i>C.N.:- Night jasmine</i> <i>A.N.:- Sewali</i>	Root	Tie a piece of root around the neck or wrist or arm.
19.	Tonsillitis	<b>(i) Ananus comosus</b> <i>C.N.:- Pineapple</i> <i>A.N.:- Mati Kothal</i>	Fruit	Take 2 unripe pineapples and 125 gms palm candy. Grind these together. Take preparation once a day in empty stomach for 3 days.
20.	To prevent vomiting	<b>1(i) Cajanus Cajan</b> <i>C.N.:- Pigeon pea</i> <i>A.N.:- Rohor Mah</i>	Leaf	Take 5:1:1 of the juice of these parts of plants add 50 gms honey (for 50 gms juice) to juice. Take preparation once a day in empty stomach for 3 days.
		<b>(ii) Zingiber officinale</b> <i>C.N.:- Ginger</i> <i>A.N.:- Aada</i>	Rhizome	
		<b>(iii) Allium sativum</b> <i>C.N.:- Garlic</i> <i>A.N.:- Rasun</i>	Clove	
		<b>2.</b> <i>C.N.:-</i> <i>A.N.:- Dudhmur lota</i>	Creepers	Tie a piece of creeper around the neck.
21.	(L.N. Pobah)	<b>Euphorbia nerifolia</b> <i>C.N.:-</i> <i>A.N.:- Siju</i>	Plant	Make a ring out of it and wear it.
22.	Intermittent fever (L.N. Paal Jwor)	<b>(i) Coix lachrym-jobi</b> <i>C.N.:- Job's tears</i> <i>A.N.:- Kaurmoni</i>	Root	Cut 3 pieces of root (1" each), put the pieces inside the cocoon, tie it with a thread around the neck of the patient.
		<i>C.N.:- Eri Cocoon</i> <i>A.N.:- Eri poloria</i>	Cocoon	

## II. ANIMAL DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Insect borne disease in cows	<b>(i)Mentha viridis</b> <i>C.N.:- Spearmint</i> <i>A.N.:- Pudina</i>	Leaf	Apply juice of leaves over the affected area.
		<b>(ii) Prunus persica</b> <i>C.N.:- Peach</i> <i>A.N.:- Ahom bogori</i>	Leaf	Apply juice of leaves mixed with a little sugar over the affected area.
2.	Fracture	<b>Cissus quadrangularis</b> <i>C.N.:-</i> <i>A.N.:- Haarjura</i>	Creeper	Tie the creeper on the opposite part of the body (e.g. If the left leg is injured tie the creeper on the right leg).
3.	Flatulence in cows	<b>Piper betle</b> <i>C.N.:- Betel leaf</i> <i>A.N.:- Paan</i>	Leaf	Feed juice of 3 leaves at a time for 3 days.

#### Village No. 4

Name of the village :- Lakhipur

Circle :- Bokakhat

Block :- Bokakhat

P.O. :- Kaziranga

Dist. :- Golaghat

PIN :- 785 109.

#### I. HUMAN DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Dosage
1.	Abdominal grips	<b>Cassia tora</b> C.N.: - A.N.: - Toruwa Kadam	Root	Take a root pointing towards the southern direction, grind, squeeze ground material for juice, take half a teaspoon of juice thrice a day.
2.	Cold	<b>(i) Leucas aspera</b> C.N.: - A.N.: - Durun	Flower	Mix juice of 5-6 flowers with 1 teaspoon honey. Consume medicine once a day in empty stomach for 3 days.
3.	Diarrhoea	<b>(i) Psidium guayava</b> C.N.: - <i>Guava</i> A.N.: - Modhuri aam	Tender twig	Take 6-7 twigs, grind, squeeze paste for juice, add a little salt and consume juice once a day in empty stomach for 3 days.
4.	Dysentery	<b>(i)</b> C.N.: - A.N.: - Shyamsalakha	Leaf	Take juice of 6 or 7 leaves once a day in empty stomach for 3 days.
5.	Fever (in children)	<b>(i)</b> C.N.: - A.N.: - Bobocha bon	Whole plant	Tie a plant on the arm or wrist of the ailing child.
6.	Fever (in adults)	<b>(i) Oryza sativa</b> C.N.: - <i>Rice</i> A.N.: - Chaul	Grain	Take 5 or 6 rice grains, 2 or 3 garlic cloves and tender twig. Grind these together, squeeze ground material for juice and consume juice once a day in empty stomach for 3 days.
		<b>(ii) Allium sativum</b> C.N.: - <i>Garlic</i> A.N.: - Nohoru	Bulb (cloves)	
		<b>(iii) Eupatorium odoratum</b> C.N.: - A.N.: - Germany lota	Tender twig	

7.	Haemorrhage	<b><i>Eclipta alba</i></b> C.N. A.N.Kehoraj L.N.Kehoraj	Whole plant	Mix 250 gms juice of plant with 25 gms sugar, stir, strain and consume syrup once a day in empty stomach for 3 days.
8	Jaundice	1. C.N. A.N.Tubukilota L.N.Tubukilota	Leaf	Take juice of 7 or 9 leaves once a day in empty stomach for 3 days.
		2.-do-	Creeper	Wear a creeper around the neck.
		3.(i) <b><i>Plumbago zeylanica</i></b> C.N. A.N.Aagyasit L.N.Aagyasit	Root	Take equal pieces of root of each of these plants. Tie these with a thread around the neck of patient.
		(ii) <b><i>Carica papaya</i></b> C.N.Papaya A.N.Amita L.N.Amita	Root	
(iii) <b><i>Ricinus communis</i></b> C.N.Castor plant A.N.Era goch L.N.Era goch	Root			
9.	Malaria	(i) <b><i>Zingiber zerumbent</i></b> C.N.Ginger A.N.Moran aada L.N.Moran aada	Rhizome	Grind 10 gms of rhizome, squeeze out juice from paste, add 20 gms honey and 50 gms juice of basil and wood-apple leaves. Take mixture once daily in empty stomach for 3 days.
		(ii) <b><i>Ocimum sanctum</i></b> C.N.Sacred basil A.N.Tulashi L.N.Tulashi	Leaf	
		(iii) <b><i>Aegle marmelos</i></b> C.N.Wood-apple A.N.Bael goch L.N.Bael goch	Leaf	
10.	Otorrhea	Centella asiatica C.N.Indian pennywort A.N.Bor manimuni L.N.Bor manimuni	Whole plant	Apply 2-3 drops of juice on the ear.

11.	Pneumonia	1.(i) C.N. A.N. Guti dorob		Take 3 ..... Add 11-13 pepper, a pinch of to it. Grind these together and make pills out of it. Take 1 pill daily in empty stomach for 3 days. (Note : take pill with lukewarm water).  Take 1 inch of root and rhizome, a leaf of (i), (ii), (iii), (iv)& (vii). Grind these together, squeeze out juice from paste. Take 2 teaspoon juice once daily before sleep for 3 days.			
		(ii) <u><i>Piper nigrum</i></u> C.N. Pepper A.N. Jaluk	Dried berry				
		2.(i) <u><i>Euphorbia neriifolia</i></u> C.N. A.N. Siju	Leaf				
		(ii) <u><i>Datura stramonium</i></u> C.N. Thorn-apple A.N. Dhatura	Leaf				
		(iii) <u><i>Calotropis gigantea</i></u> C.N. Madan A.N. Aakon	Leaf				
		(iv) <u><i>Leucas aspera</i></u> C.N. A.N. Doron	Root, leaf				
		(v) C.N. A.N. Ubhota					
		(vi) <u><i>Zingiber officinale</i></u> C.N. Ginger A.N. Aada	Rhizome				
		(vii) <u><i>Cannabis sativa</i></u> C.N. Hemp A.N. Bhang	Leaf				
		3.(i) <u><i>Piper nigrum</i></u> C.N. Pepper A.N. Jaluk	Dried berry		Take 10 gms plant parts of each of these plants, grind these together. Make pills out of ground material. Take a pill daily till cured.		
		(ii) <u><i>Zingiber officinale</i></u> C.N. Ginger A.N. Aada	Rhizome				
					(iii) <u><i>Calotropis gigantean</i></u> C.N. Madar A.N. Aakon	Leaf	
					(iv) <u><i>Euphorbia neriifolia</i></u> C.N. A.N. Siju	Leaf	

		(v) <b><i>Leucas aspera</i></b> C.N. A.N. Doron		
		(vi) <b><i>Cannabis sativa</i></b> C.N. Hemp A.N. Bhang	Tender leaf	
		(vii) <b><i>Datura stramonium</i></b> C.N. Thorm-apple A.N. Dhatura	Leaf	
12.	Abdominal grips	C.N. A.N. Tarua kadam	Root	Take a root pointing towards the southern direction, grind, squeeze out juice from paste, take half a teaspoon of juice thrice a day.



## II. ANIMAL DISEASES :

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Dosage
1.	Eye ailment in cows	(i) <u>Baccaurea sapida</u> C.N. A.N. Leteku	Twig	Wear a 4 inch long twig around the neck of cow.

### Miscellaneous

	Gum	<u>Artocarpus heterophyllus</u> C.N. Jack tree A.N. Kothal	Gum	The gum is used in pasting labels on copies, books, etc.
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## Village No. 5

Name of the village :- Lukhurakhonia

Circle :- Bokakhat

Block :- Bokakhat

P.O. :- Kaziranga Mohpora

Dist. :- Golaghat

PIN :- 785 109.

### I. HUMAN DISEASES :

<b>Sl. No</b>	<b>Name of Disease</b>	<b>Plant/Animal Used</b>	<b>Part Used</b>	<b>Preparation and Dosage</b>
1.	Asthma	(i) <i>Ricinus communis</i> C.N. Castor plant A.N. Era goch	Plant tips	Take 2-3 plant tips of each plant, grind these together, squeeze out juice from paste, add a little salt to juice and take the medicine.
		(ii) C.N. A.N. Phutkora	Plant tips	
		(iii) <i>Punica granatum</i> C.N. Pomagranate A.N. Dalim	Plant tips	
		(iv) <i>Psidium guayava</i> C.N. Guava A.N. Modhuriam	Plant tips	
		(v) <i>Zizyphus jujuba</i> C.N. Indian plum A.N. Bogori	Plant tips	
2.	Constipation	<i>Cassia fistula</i> C.N. Indian laburnum A.N. Sonaru	Tender leaf	Take 3 leaves, grind, squeeze out juice from paste, heat and consume juice.
3.	Cough (infants)	<i>Ocimum sanctum</i> C.N. Sacred basil A.N. Tulashi	Plant tip	Take 3-4 plant tips, grind, squeeze out juice from paste, add 1 teaspoon honey to juice and consume the medicine.
4.	Dog bites	(i) C.N. A.N. Koladhatura	Leaf	Take 3 leaves of (i) ..... and a handful of leaves of (ii) plant. Mix them together, grind, squeeze out juice from paste and take juice in empty stomach for 3 days.
		(ii) <i>Eclipta alba</i> C.N. A.N. Keharaj	Leaf	
5.	Fire injury	C.N. Earthworm A.N. Kesu	Worm	Boil an earthworm, strain decoction. Burn a little portion of skin. Mix the two

		(ii) <i>Iguana</i> A.N. Gui		and apply preparation over the affected area. (Note : Apply medicine with the help of a cock feather.)
6.	Jaundice	<i>Amaranthus spinosus</i> C.N. Prickly amarnath	Root	Take 6 inch of root, cut root into small pieces, soak pieces in water, grind, squeeze out juice from paste. Add 250 gms milk to juice and consume medicine once a day in empty stomach for 3 days.
		C.N. Cow A.N. Goru		
7.	Otorrhea	(i) <i>Drymaria cordata</i> C.N. A.N. Laijabori	Leaf	Apply 3-4 drops of leaf juice in the ear daily till recovery.
		2.(i) <i>Citrus sp.</i> C.N. A.N. Noltenga	Root	Take 2 inch root and 1-2 plant tips of the two plants, grind these together, squeeze out juice and apply 3-4 ear drops.
		(ii) <i>Alocasia macro rhiza</i> C.N. A.N. Kola kochu	Plant tip	
		(iii) <i>Ricinus communis</i> C.N. Castor A.N. Earra goch	Plant tip	
8.	Piles	1(i) C.N. A.N. Ronga chandan	Seed	Grind a seed, add 3 drops juice of leaves to it. Add the mixture to 250 gms milk, stir and take preparation once a day in empty stomach for 9 days.
		(ii) <i>Oxalis corniculata</i> C.N. Wood sorrel A.N. Tengechi tenga	Leaf	
		(iii) C.N. Goat A.N. Sagoli	Milk	
		2.(i). <i>Musa paradisiaca</i> C.N. Banana A.N. Bheemkol	Rhizome	Grind 10-20 gms rhizome and one earthworm. Soak paste in 200 gms water at night. Next morning, strain and consume extract in

		(ii) C.N. A.N. Bonda kechu	Worm	empty stomach. Continue till cured.
9.	Pneumonia	(i) C.N. A.N. Shun borial	Root	Take root of (i), 1 inch piece of tuber (ii) & (iii) and whole plants of (iv), (v) & (vi). Grind these together. Add 1 dried pepper berry, 5-6 sugar cubes, a pinch of salt and 10-25 gms jaggery while grinding. Warm the ground material, squeeze material for juice and take juice thrice a day in empty stomach for 3 days. Prepare separately for each dosage.
		(ii) C.N. A.N. Bhat Meteka	Tuber	
		(iii) C.N. A.N. Koupotia	Tuber	
		(iv) C.N. A.N. Bon jaluk	Whole plant	
		(v) C.N. A.N. Shoru manimuni	Whole plant	
		(vi) <u><i>Centella asiatica</i></u> C.N. Indian pennywort A.N. Dangor manimuni	Whole plant	
10.	Cancer or Carbuncle (malignant inflammatory ulcer)	(i) C.N. A.N. Kutkora	Plant tip	Take 5 plants/plant tip of each of these plants. Grind and apply paste over the affected area.
		(ii) C.N. A.N. Bon jaluk	Whole plant	
		(iii) C.N. A.N. Shunborial	Whole plant	
		(iv) C.N. Pomegranate A.N. Dalim	Plant tip	
		(v) <u><i>Ricinus communis</i></u> C.N. Castor plant A.N. Era goch	Plant tip	
		(vi) <u><i>Cyathula poinsellia</i></u> C.N. A.N. Ubhota shot	Plant tip	
		(vii) <u><i>Cynodon dactylon</i></u> C.N. Dog grass A.N. Dubori		

## II. ANIMAL DISEASE :

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Dosage
1.	Insect borne disease in cows & goats	(i) Zizyphus jojoba C.N. Indian plum A.N. Bogori	Leaf	Feed juice of a handful of leaves.
2.	Loose bowels in goats	Psidium guayava C.N. Guava A.N. Modhuriam	Plant tip	Feed juice of a handful of plant tips to diseased goat for 3 days.
3.	Liver problems in cattle	(i) <i><u>Craetaria nurvala</u></i> C.N. A.N. Barun	Bark	Grind 1-2 inch bark, one dog grass plant and a brinjal flower. Squeeze ground material for juice & feed juice once or twice a day till cured.
		(ii) <i><u>Cynodon dactylon</u></i> C.N. Dog grass A.N. Dubori	Whole plant	
		(iii) <i><u>Solanum melongena</u></i> C.N. Brinjal A.N. Bengena	Flower	

## Village No. 6

Name of the village :- Bosagaon

Circle :- Bokakhat

Block :- Bokakhat

P.O. :- Kaziranga

Dist. :- Golaghat

PIN :- 785 109.

### I. HUMAN DISEASES :

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Dosage
1.	Asthma	C.N. Beetle A.N. Guboruwa Pok	Whole plant	Grind the insect, add paste to 100 gms of water, stir, strain and consume juice once a day in empty stomach.
2.	Bodyache	C.N. A.N. Singa goch	Leaf	Take 1-2 leaves, grind, add a little salt to it, wrap paste with a banana leaf, expose it to steam and .....
3.	Pain in any part of the body	<i>Paedria foetida</i> C.N. A.N. Bhedailota	Plant tip	Take a handful of leaves, grind, squeeze out juice from paste, apply juice over the affected area and massage well.
4.	Blood jaundice	(i) <i>Musa paradisiaca</i> C.N. Banana A.N. Bheemkol	Fruit, Rhizome	Take 5-6 pieces of root (3-4 inch each) and a banana fruit, grind these together. Add paste to 250 gms of milk, stir, strain and consume juice once a day in empty stomach till recovery. ( <b>Note</b> :- The root should point towards the south direction.)
		(ii) C.N. Cow A.N. Goru	Milk	
5.	Carbuncle (Malignant, inflammatory ulcer)	(i) C.N. A.N. Korla bijol	Whole plant	Grind 2-3 whole plants, a small portion of leaf and 10 gms of soot. Apply poultice over affected area.
		(ii) C.N. A.N. Kola sadha	Leaf	
6.	Caries (Cariou tooth/tooth decay L.N. Daatot puk loga)	(i) C.N. A.N. Medelua goch	Bark	Take 2-3 inch of bark, ... .. it 5 times 5 cloves of garlic, 50 gms each rotten tuber and rotten rhizome, 5 dog grass plants, and 5 rice grains. Grind these together
		(ii) <i>Allium sativum</i> C.N. Garlic A.N. Rasun	Clove	

		(iii) C.N. A.N. Bes kosu	Tuber	and apply paste over the carious tooth/teeth. Rinse mouth after 15-30 minutes.
		(iv) <u>Musa paradisiaca</u> C.N. Banana A.N. Bheem kol	Rhizome	
		(v) <u>Cynodon dactylon</u> C.N. Dog grass A.N. Dubori	Whole plant	
		(vi) <u>Oruza sativa</u> C.N. Paddy A.N. Dhan/saul	Rice grain	
7.	Diabetes	C.N. Rhinoceros A.N. Garh	Urine	Take 3 teaspoonful of rhinoceros's urine once a day in empty stomach. Continue till recovery.
8.	Diarrhoea	<u>Aegle marmelos</u> C.N. Wood-apple A.N. Bael	Bark	Grind and boil a dried fruit in 3 litres water. Strain and take decoction once a day in empty stomach for 3 days.
9.	Dog bites	C.N. A.N. Udal goch	Dried fruit	Take juice of bark (1 inch bark) once a day in empty stomach for 3 days.
10.	Eczema	1(i). C.N. A.N. Khor paat	Leaf	Take 5-7 leaves and 3-7 pepper seeds. Add a little salt and grind these together. Apply paste over the affected area.
		(ii) <u>Piper nigrum</u> C.N. Pepper A.N. Jaluk	Seeds	
		2(i). C.N. A.N. Dhepaai tita	Plant tip	Take 2 tips of each plant, grind and apply paste over the affected area.
		(ii) <u>Psidium guayava</u> C.N. Guava A.N. Modhuriam	Plant tip	
		(iii) <u>Ricinus communis</u> C.N. Castor A.N. Era	Plant tip	
		3(i) C.N. A.N. Kutkura	Bud leaf	Take equal number of leaves of each plant, grind and apply paste over the affected area.
		(ii) <u>Psidium guayava</u> C.N. Guava A.N. Modhuriam	Bud leaf	
(iii) C.N. A.N. Dhepai tita	Bud leaf			

11.	Griping pain in the stomach (Supposed to be caused by a devil)	(i) C.N. A.N. Torua kodom	Bark	Consume a tsp. of bark-juice.
12.	Gonorrhoea, Leucorrhoea	1.(i) <b><i>Cynodon dactylon</i></b> C.N. Dog grass A.N. Dubori	Whole plant	Mix 100 gms juice of ground dog grass plant with 100 gms milk and consume mixture in empty stomach. Practise it for a few days until cured.
		(ii) C.N. Cow A.N. Goru (The skin colour of mother and calf should be similar)	Milk	
		2.(i) <b><i>Euphorbia</i></b> C.N. A.N. Siju	Twig, whole plant	Grind 2 inch twig, steep ground material in 250 gms water, strain and consume extract once a day in empty stomach for 3 days.
		(ii) C.N. Cow A.N. Goru	Milk	
13.	Headache	C.N. A.N. Manimuni	Whole plant	Grind and apply paste on forehead.
14.	Jaundice	1. <b><i>Cuscuta reflexa</i></b> C.N. Dodder plant A.N. Akashi lota	Creepers	Grind and consume 200-250 gms juice once a day in empty stomach for a few days.  Grind together 5 tender twigs of (i), 5 pieces of roots of (ii), 5 tender twigs of <i>Drymaria cordata</i> , and 10 whole plants of (iv). Squeeze ground material for juice and consume juice in empty stomach. Practise for 3-4 days.
		2(i). C.N. A.N. Shunborial	Tender twig	
		(ii) <b><i>Leucas aspera</i></b> C.N. A.N. doron bon	Root	
		(iii) <b><i>Drymaria cordata</i></b> C.N. A.N. Lajabori	Tender twig	
		(iv) C.N. A.N. Sharu manimuni	Whole plant	
15.	Leucoderma	(i) C.N. A.N. Gul nemu	Fruit	Collect 3 drops juice of fruit, juice of 3 basil twigs and 3 drops honey. Mix together and apply mixture over the spots.
		(ii) <b><i>Ocimum</i></b> C.N. Sacred basil A.N. Tulashi	Tender twig	



16.	Malaria	(i) C.N. A.N. Dhopat tita L.N. Dhepaai tita	Tender twig	Grind 3-5 tender twigs, squeeze ground material for juice and consume juice in empty stomach once a day. Practise for 3 days.
17.	Earache, Otorrhea	(i) <u><i>Centella asiatica</i></u> C.N. Indian pennywort A.N. Bor manimuni L.N. Bor manimuni	Whole plant	Collect juice of a whole pennywort plant in a leaf and instill 2-3 drops into ear twice or thrice a day until cured.
		(ii) C.N. A.N./L.N. Sonaru	Leaf	
18.	Stomach related illness and a host of other diseases	C.N. A.N. L.N. Shatguni	Creepers	Cut 1 inch piece of creeper, grind, squeeze ground material for juice and consume juice once a day in empty stomach.
19.	Tonsillitis	(i) <u><i>Cynodon dactylon</i></u> C.N. Dog grass plant A.N. Dubori L.N. Dubori	Root	Grind together roots, 2 gms salt and 2 gms edible lime. Squeeze ground material for juice and consume juice in empty stomach. (Note :- Take the required quantity of roots to get 100 gms juice).
20.	Ringworm like skin disease with secretion of pus	C.N. A.N. Pononua L.N. Pononua	Whole plant	Apply paste of ground plant over the affected area.

## Village No. 7

Name of the village :- Halua

Circle :- Bokakhat

Block :- Bokakhat

P.O. :- Kohora (Kaziranga National Park)

Dist. :- Golaghat

PIN :- 785 109.

### I. HUMAN DISEASES :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Dosage
1.	Dog bite	(i) <i>Zizyphus jojoba</i> C.N. Indian plum A.N. Bogori	Bark	Take 2 inch bark of Indian plum tree, grind, squeeze out juice from paste and store juice in a glass. Burn 7 stem tips and extinguish fire by dipping the burning tips in the bark juice. Then consume juice followed by taking a dried pepper berry.
		(ii) <i>Bambusa tulda</i> C.N. A.N. Baanh	Stem	
		(iii) <i>Piper nigrum</i> C.N. Black pepper A.N. Jaluk	Dried berry	
2.	Dysentery	<i>Musa bulbi</i> C.N. Banana A.N. Bheemkol L.N. Bheemkol	Young tree	Take 3 teaspoon gum of banana plant thrice daily for 3 days.
3.	Excessive labour pain	C.N. A.N. L.N. Tamul goshot thoka lota paat.	Leaf	Apply leaf paste on forehead.
4.	Gastritis	(i) <i>Leucas aspera</i> C.N. A.N. Doron L.N. Doron	Root	Take 2-3 pieces of root (i) (2-3 inch each), 1 inch of (ii), 3 inch of (iii), 2-3 inch root of (iv) and 5 pepper berries. Grind these together and take preparation twice a day (in the morning and evening) in empty stomach for 3 days.
		(ii) <i>Mimosa pudina</i> C.N. Sensitive plant A.N. Lajuki bon/Nibyibon L.N. -do-	Root	
		(iii) <i>Morus alba</i> C.N. Mulberry A.N. Nooni L.N. Nooni	Bark	
		(iv) C.N. A.N. Bon jora tenga L.N. Bon jora tenga	Root	

		(v) <b><i>Piper nigrum</i></b> C.N. Black pepper A.N. Jaluk L.N. Jaluk	Dried berry	
5.	Jaundice	<b><i>1(i) Emblice officinalis</i></b> C.N. emblica myrobalan A.N. Amlokhi L.N. Amlokhi	Fruit	Take fruits of each plant in the ratio 6 : 6: 1 : 3, grind, make pills out of ground material and take a pill once daily till cured.
		<b><i>(ii) Terminalia chebula</i></b> C.N. Chebulic myrobalan A.N. Shilikha L.N. Shilikha	Fruit	
		<b><i>(iii) Syzygium cuminii</i></b> C.N. Hog plum A.N. Omora L.N. Omora	Fruit	
		<b><i>(iv)</i></b> C.N. A.N. L.N. Bhairamoni	Fruit	
		<b><i>2(i) Costus speciosa</i></b> C.N. Spiral flag A.N. Jomlakhoti L.N. Jomlakhoti	Tuber	Take 4 ¼ inch piece of tuber and 50 gms palm candy. Grind these together. Add preparation to 250 gms milk, stir, strain and take syrup once daily in empty stomach till recovery.
		<b><i>(ii)</i></b> C.N. Cow A.N. Goru	Milk	
		<b><i>3. Costus speciosa</i></b> C.N. Spiral flag A.N. Jomlakhoti	Tuber	Take 4-6 inch piece of tuber, grind, squeeze out juice from paste and take juice once a day in empty stomach for 3 days.
		6.	Gonorrhoea, Leucorrhoea	<b><i>1(i) Musa bulbisiana</i></b> C.N. Banana A.N. Bheemkol L.N. Bheemkol
<b><i>(ii) Musa sp.</i></b> C.N. A.N. Maalbhubg kol L.N. Maalbhubg kol	Leaf			
<b><i>(iii)</i></b> C.N. Cow A.N. Goru	Milk			

		<u>(iv)</u> C.N. White ant A.N. Ooi puk	Whole Insect	
		<u>2(i)</u> <u><i>Ncytantes</i></u> <u><i>arbor-</i></u> <u><i>tritis</i></u> C.N. Night jasmine A.N. Sewali phul L.N. Sewali phul	Bark	Grind 3 inch bark, add ground material to a glass of milk, stir, strain and consume once a day in empty stomach for 7 days.
		<u>(ii)</u> C.N. Cow A.N. Goru	Milk	
7.	Menstrual cramps	<u>(i)</u> C.N. A.N. Sheluk	Tuber	Take a tuber, a mango kernel, 1 inch bark of....., grind together, take ground paste or its juice in empty stomach once a day for 3 days.
		<u>(ii)</u> <u><i>Mangifera indica</i></u> C.N. Mango A.N. Aam L.N. Aam	Fruit kernel	
		<u>(iii)</u> <u><i>Acacia</i></u> <u><i>farnensia</i></u> C.N. Gum tree A.N. Torua kodom L.N. Torua kodom	Bark	
8.	Otorrhea	<u><i>Boerhaavia diffusa</i></u> C.N. A.N. Pononua L.N. Pononua	Whole plant	Apply 4 –5 drops four times a day.
9.	Rheumatism	<u>(i)</u> C.N. A.N. Bor chorat L.N. Bor Chorat	Root	Take 2-3 gms of each of the plant parts, grind these together, make pills out of ground material and consume one pill daily at bedtime.
		<u>(ii)</u> <u><i>Cannabis sativia</i></u> C.N. Hemp A.N. Bhang L.N. Bhang	Leaf	
		<u>(iii)</u> <u><i>Zingiber</i></u> <u><i>officinale</i></u> C.N. Ginger A.N. Aada L.N. Aada	Rhizome	
		<u>(iv)</u> <u><i>Allium sativum</i></u> C.N. Garlic A.N. Nohoru/Rasun A.N. Nohoru	Bulb	
		<u>(v)</u> C.N. A.N. Pipoli L.N. Pipoli	Fruit	

		<b><i>(vi) Piper nigrum</i></b> C.N. Black pepper A.N. Jaluk L.N. Jaluk	Dried berry	
10.	Stomach ache	<b><i>(i)</i></b> C.N. A.N. Guti dorob	Root	Grind 1 inch ..... and take ground material twice daily in empty stomach for 3 days.
11.	Cariious (Cariious tooth L.N. Daat puke khua)	<b><i>1(i) Sida rhombifolia</i></b> C.N. A.N. Shunborial L.N. Shunborial	Root	Take 2-3 inch root ((i)), 3 garlic cloves, 3 dog grass plants and 8-10 rice grains. Grind these together, place ground material on a banana leaf. Place leaf close to mouth, open mouth and leave breath trough mouth.
		<b><i>(ii) Allium sativum</i></b> C.N. Garlic A.N. Nohoru, Rasun L.N. Nohoru	Bulb	
		<b><i>(iii) Cynodon dactylon</i></b> C.N. Dog grass A.N. Dubori L.N. Dubori	Whole plant	
		<b><i>(iv) Oryza sativa</i></b> C.N. Paddy A.N. Saul L.N. Saul	Grain	
12.	Cancer or malignant inflammatory Ulcer (LN. Enduria)	<b><i>Dried bamboo fork used for throwing pieces of turmeric etc. on the day of Goru Bihu.</i></b>		Grind and apply paste over the affected area.

## II. ANIMAL DISEASE

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Dosage
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1.	Insect borne disease in cows	<b><i>Leucas aspera</i></b> C.N. A.N. Doron L.N.	Root	
2.	Epilepsy in cows	C.N. A.N. Hage genda	Dung	

### **Village No. 8**

Name of the village :- Mohpora

Circle :- Bokakhat

Block :- Bokakhat

P.O. :- Mohpora

Dist. :- Golaghat

PIN :- 785 109.

### **I. HUMAN DISEASES :-**

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Dosage
1.	A malignant ulcer (Cancer/Carb uncle) (LN. Enduria)	<b><i>1. Entada gigas</i></b> C.N. Nicker bean A.N. Ghila L.N. Ghila	Fruit	Take a nicker bean fruit, ½ a leaf of tobacco plant and 3 leaves each of (iii) & (iv). Burn these together. Apply ash over the ulcer.
		<b><i>2. Nicotiana tobacum</i></b> C.N. Tobacco A.N. Chadha L.N. Chadha	Leaf	
		<b><i>3. Datura stramonium</i></b> C.N. Thorn –apple A.N. Dhatura L.N. Dhatura	Leaf	
		<b><i>4. Polygonum sp.</i></b> C.N. A.N. Bihlongoni L.N. Bihlongoni	Leaf	
2.	Dog bites	<b><i>(i) Datura stramonium</i></b> C.N. Thorn apple A.N. Dhatura L.N. Dhatura	Root	Take 2” root, 3-4 dried pepper berries and 20-25 gms molasses. Grind these together and take preparation once a day in empty stomach for 3 days.
		<b><i>(ii) Piper nigrum</i></b> C.N. Black pepper A.N. Jaluk L.N. Jaluk	Dried berry	

3.	Fracture	(i) C.N. A.N. L.N. Dodhi goch	Creepers	Apply juice of ground creepers over the affected area. Also tie a piece of creepers around the fractured area.
4.	Gonorrhoea, Leucorrhoea	(i) <b><i>Benincasa hispida</i></b> C.N. Ash gourd A.N. Kumura L.N. Kumura	Fruit	Take 3 pieces of costus tuber ( about 4” each) and 3” root of sensitive plant. Grind these together, squeeze out juice from paste. Add the fluid content of a single ash gourd fruit to juice. Make the volume upto 750 ml (Add water if required). Divide preparation equally into 10 parts (75 ml each). Take preparation once a day in empty stomach for 10 days.
		(ii) <b><i>Costus speciosa</i></b> C.N. Spiral flag A.N. Jamlakhuti L.N. Jamlakhuti	Tuber	
		(iii) <b><i>Mimosa pudica</i></b> C.N. Sensitive plant A.N. Lajuki lota/ Nilajibon L.N. Lajuki lota/ Nilajibon	Root	
5.	Haemorrhage	<b><i>Curcuma longa</i></b> C.N. Turmeric A.N. Halodhi L.N. Halodhi	Rhizome	Take 10-20 gms turmeric rhizome and 100 gms jaggery. Grind and take preparation once a day in empty stomach for 3 days.
6.	Jaundice	(i) <b><i>Punica granatum</i></b> C.N. Pomegranate A.N. Dalim L.N. Dalim	Seeds	Take 5-6 seeds and a root of ..... Plant. Grind these together, squeeze out juice from paste and take juice once a day in empty stomach for a few days.
		(ii) <b><i>Amaranthus spinosus</i></b> C.N. Prickly amaranth A.N. Hatikhutoria L.N. Hatikhutoria	Root	
7.	Malaria	(i) <b><i>Sesbania sesban</i></b> C.N. A.N. Jayanti goch L.N. Jayanti goch	Leaf	TAKE A handful of leaves, and 25 gms palm candy. Grind these together. Add preparation to 100 gms milk, stir, strain and consume preparation once a day in empty stomach for 3 days.
		(ii) C.N. Cow A.N. Goru	Milk	
8.	Rheumatism	(i) <b><i>Euphorbia nerifolia</i></b> C.N. A.N. Siju L.N. Siju	Leaf	Take 5 leaves of (i), 50 gms pepper, one ..... fruit, 3 garlic cloves and a Dhatura leaf. Grind these together,

		<p><b><u>(ii) Piper nigrum</u></b> C.N. Black pepper A.N. Jaluk L.N. Jaluk</p>	Dried berry	apply over the body and massage well.
		<p><b><u>(iii) Myristica fragans</u></b> C.N. Nutmeg A.N. Jaiphal L.N. Jaiphal</p>	Fruit	
		<p><b><u>(iv) Allium sativum</u></b> C.N. Garlic A.N. Rasun L.N. Rasun</p>	Bulb	
		<p><b><u>(v) Datura stramonium</u></b> C.N. Thorn apple A.N. Dhatura L.N. Dhatura</p>	Leaf	
9.	Small pox	<p><b><u>(i) Momosdica charanti a</u></b> C.N. Bitter gourd A.N. Tita kerela L.N. Tita kerala</p>	Leaf	Take 4 leaves, 3 dried pepper berries and a worm. Grind these together. Squeeze out juice from paste. Add juice to the fluid content of a single snail. Drink preparation once a day in empty stomach for 3 days.
		<p><b><u>(ii) Piper nigrum</u></b> C.N. Black pepper A.N. Jaluk L.N. Jaluk</p>	Dried berry	
		<p><b><u>(iii)</u></b> C.N. Snail A.N. Shamuk</p>	Fluid	
		<p><b><u>(iv)</u></b> C.N. Earthworm A.N. Kesu</p>	Juice	



## II. ANIMAL DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Dosage
1.	Small pox of cows	i) <u><i>Coix lachryma-jobi</i></u> C.N. Job's tears A.N. Kaurmoni L.N. Kaurmoni	Leaf	Take 2 leaves of (i), one leaf of (ii), roots of 3 whole plants of (iii) and 10 gms root. Grind these together and feed preparation to diseased cow for 3 days.
		ii) <u><i>Seilla indica</i></u> C.N. A.N. Bon piyaz L.N. Bon piyaz	Leaf	
		iii) C.N. A.N. Keya Bon L.N. Keya Bon	Root tuber	

### III. PLANT DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Dosage
1.	Paddy crops attacked by insects	C.N. A.N. L.N. Shyamsholokha	Whole plant	Plant a twig in the paddy field.
2.	Paddy crops attacked by Gundhy bug	i) <i>Citrus grandis</i> C.N. Shaddock A.N. Robab Tenga L.N. Robab Tenga	Rotten Fruit	Hang a rotten shaddock fruit in the infected paddy crop.
		ii) C.N. Crab A.N. Kekura	Crab	Hang a dead crab in the infected paddy crop.

## Village No. 9

Name of the village :- Sildubi

Circle :- Bokakhat

Block :- Bokakhat

P.O. :- Kaziranga National Park, Kohora.

Dist. :- Golaghat

PIN :- 785 109.

### I. HUMAN DISEASES :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Dosage
1.	Dog bites	i) <i>Musa sp.</i> C.N. Banana A.N. Maalbhug kol L.N. Maalbhug kol	Fruit	Inject 3-4 drops of gum into a banana fruit and take fruit once daily in empty stomach for 3 days.
		ii) <i>Thevetia peruviana</i> C.N. Yellow obander A.N. Karabi L.N. Karabi	Gum	
2.	Diarrhoea in children	i) <i>Alternanthera sessiles</i> C.N. A.N. Mati kanduri L.N. Mati kanduri	Root	Grind together and consume preparation thrice a day.
		ii) <i>Centella asiatica</i> C.N. Indian pennywort A.N. Bor manimuni L.N. Bor manimuni	Plant tip	
3.	Gonorrhoea, Leucorrhoea	C.N. A.N. L.N. Shaat bhatali	Leaf	Take 100 gms juice of leaves once daily in empty stomach till cured.
4.	Jaundice	i) <i>Costus speciosa</i> C.N. Spiral flag A.N. Jomlakhuti L.N. Jomlakhuti	Tuber	Take 4" of tuber, 3 plant tips, 2" bark and 2" rhizome. Grind these together, squeeze out juice from paste. Add 250 ml milk to juice, stir, strain and consume preparation once a day in empty stomach for 3 days.
		ii) <i>Alternanthera sessiles</i> C.N. A.N. Mati kanduri L.N. Mati kanduri	Plant tips	
		iii) <i>Triumfelta sp.</i> (Tiliaceae) C.N. A.N. L.N. Doi paat	Bark	

		iv) <b><i>Curcuma longa</i></b> C.N. Turmeric A.N. Halodhi L.N. Halodhi	Rhizome	
		v) Cow A.N. Goru	Milk	
5.	Jaundice accompanied by fever	<b><i>Alternanthera sessiles</i></b> C.N. A.N. Mati kanduri L.N. Mati kanduri	Root	Tie a piece of root with ared coloured thread around the wrist or arm either on Saturday or on Tuesday.
6.	Sore womb (Garbhot ghah hua)	<b><i>i) Scirpa</i></b> C.N. A.N. Sesur goch L.N. Sesur goch	Tuber	Take ½ inch tuber of the two plants and a dried pepper berry. Grind these together, squeeze out juice from paste and take a teaspoonful of juice once a day in empty stomach for 3 days.
		<b><i>ii) Acorus calamus</i></b> C.N. Sweet flag A.N. Boch goch L.N. Boch goch	Tuber	
		<b><i>iii) Piper nigrum</i></b> C.N. Black pepper A.N. Jaluk L.N. Jaluk	Dried berry	
7.	(Nari shukoni)	<b><i>i) Hydrocotyle</i></b> C.N. A.N. Sharu manimuni L.N. Sharu manimuni	Whole plant	Take a handful of each of the 2 plants, 21 fruits of wild pepper and 4-5 dried pepper berries. Grind these together and consume preparation once a day in empty stomach till cured.
		<b><i>ii) Centella asiatica</i></b> CN-Indian pennywort A.N. Dangor manimuni L.N. Dangor Manimuni	Whole plant	
		<b><i>iii)</i></b> C.N. A.N. Bon jaluk L.N.	Fruit	
		<b><i>iv) Piper nigrum</i></b> C.N. Black pepper A.N. Jaluk L.N. Jaluk	Dried berry	
8.	(Shuth)	<b><i>i) Nelumbo nucifera</i></b> C.N. Lotus A.N. Podum L.N. Podum	Flower	Take a lotus flower, 2 pieces of Asparagus root (4-5" each) and a single piece of ..... root (4-5"). Grind these together. Make pills out of ground material and take 3 tablets a day till cured.
		<b><i>ii) Asparagus racemosus</i></b> C.N. A.N. Shatmul L.N. Shatmul	Root	

		<u>iii)</u> C.N. A.N. Ubhota bon L.N. Ubhota bon	Root	
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III. ANIMAL DISEASE :-

<b>Sl. No</b>	<b>Name of Disease</b>	<b>Plant/Animal Used</b>	<b>Part Used</b>	<b>Preparation and Dosage</b>
1.	Insect borne disease in cows & goats	i) <u><i>Leucas aspera</i></u> C.N. A.N. Durun bon L.N. Durun bon	Root	Apply juice of root on the affected area.

**SURVEY ON THE USE OF MEDICINAL PLANTS  
FOR  
TREATING HUMAN AND ANIMAL DISEASES**

## MISHING COMMUNITY

### Village No. 1

#### **VILL :- MORIKUTI**

Block:- Naduwar Circle :- Muradhar

P.O. :- Rangachakua.

Pin :- 784185

Dist. :- Sonitpur (Assam)

#### **I. HUMAN DISEASES**

<b>Sl. No.</b>	<b>Name of the Disease</b>	<b>Plant/Animal used</b>	<b>Parts used</b>	<b>Preparation and administration</b>
1	Dysentery (M.N. Grahani)	1. <i>Centella asiatica</i> C.N. Indian pennywort A.N. Dangor manimuni L.N. Dangor Manimuni	Whole plant	Boil two handful of plant in 20 ml of water and take decoction thrice a day in empty stomach.
		2(i) <i>Bombax Ceiba</i> C.N. Silk Cotton tree A.N. Shimalu L.N. Chingu)	Gum	
		(ii) Goat A.N./L.N.Chagoli	Milk	
		3(i) <i>Curcuma zeodarii</i> (C.N. L.N. Kola Haladhi)	Rhizome	Boil a part (2 inch) of the rhizome and a handful of leaves in water. Strain and take decoction thrice a day in empty stomach.
		(ii) L.N. Bonoria phool piyaz)	Leaf	
2	Fever (L.N. Jwor)	1. C.N. L.N.Pakkom	Leaf	Boil 5 to 6 leaves in a litre of water and take a glassful of decoction thrice a day on empty stomach.
3	Gastritis	1. <i>Murraya koenigii</i> C.N. A.N. Narasingha L.N. Narasingha	Leaf	Boil two handfuls of leaves in half a litre of water, strain and take a glassful of the decoction thrice a day in empty stomach.



4	Jaundice (Pandurog)	1. C.N. A.N. L.N. Saru aaigasi)	Root	Take 2 inch. of the root, grind it, soak a piece of thread in ground material and tie it around the wrist or upper arm for 1 to 3 minutes.  Grind three pieces of root (1 inch each), boil ground material and a teaspoon of tea leaves in 125 gms of either cow or goat milk. Strain and take extract once a week for two weeks (either on Saturdays or on Tuesdays).  Extracts of a chewed betel nut is mixed with a leaf of the plant, apply and massage hands or feet with it for one to two minutes.
		2.(i) C.N. A.N. L.N. Saru aaigasi)	Root	
		(ii) <i>Thea assama</i> C.N. Tea A.N. Chaah L.N. Chaah	Leaf	
		(iii)C.N. Cow A.N./L.N. Goru	Milk	
		(iv)C.N. Goat A.N./L.N. Chagoli	Milk	
		3. (C.N. M.N. Saru aaigasi)	Leaf	
5		4(i). <i>Mangifera indica</i> C.N. Mango, A.N. Aam L.N. Ke:de	Bark	Grind a piece of bark of both plants and steep ground material in half a litre of water . After half an hour, strain and take a glassful of extract thrice a day in empty stomach.
		(ii) <i>Erythrina variegata</i> C.N. Coral tree A.N. Modar L.N. Modar	Bark	
6	Malaria	1(i). C.N. A.N. L.N. Jogou	Root	Grind 2 inches of root, steep ground material in 125 gms of milk. Take a glassful of this mixture in empty stomach thrice a day.
		(ii) Cow A.N./L.N. Goru	Milk	
		2. C.N. A.N. L.N. Nangorbhanga , Delu kusere	Leaf	Boil 10 to 15 leaves in a glass of water and take a glassful of decoction twice a day in empty stomach.

		3. C.N. A.N. L.N. Chatiana	Bark	Boil three pieces of bark (three inches each) in half a litre of water and take a glassful of decoction thrice a day in empty stomach.
7	Pneumonia	Worms infecting banana plants	Whole worm	Grind 3 worms and a little salt, steep ground material in a glass of water, strain and take a teaspoon of extract once a day for three days.
8	Stomach ache	1(i) C.N. A.N. L.N. Bon Jalakia bon)	Twig	Grind a twig and three leaves of castor plant, steep ground material in a glass of water, strain and consume a glassful of extract in empty stomach thrice a day.
		(ii) <i>Ricinus communis</i> C.N. Castor A.N. Endi goch L.N. Era Goch	Tender leaf	
		2. C.N. A.N. L.N. Bonoria Betai, Pakkom	Leaf	Boil 8 to 9 leaves in a glass of water and take decoction thrice a day after or before meals.
9	Cuts and wounds	1. <i>Mikania micrantha</i> C.N. A.N. L.N. Indialota	Leaf	Crush a few leaves and apply it over the affected area and bandage it. Change the bandage once or twice a day.
		2 C.N. A.N. L.N. Donam chadha)	Leaf	Crush a small portion of leaf, apply it over the affected area and bandage it.
		3. <i>Ageratum conyzoides</i> C.N. Goat weed A.N. Parbati bon L.N. Namyee	Leaf	Crush a few leaves, apply it over the affected area and bandage it. Replace bandage once or twice a day.
		4. <i>Curcuma longa</i> C.N. Turmeric A.N. Halodhi L.N. Haladhi	Rhizome	Grind a portion of rhizome, apply ground material over the affected area and bandage it. Replace bandage once or twice a day.
		5. <i>Tagetes patula</i> C.N. Marigold A.N. Narzi Phool L.N. Gosain phool	Leaf	Crush a few leaves, apply crushed leaves over the affected area and bandage it. Replace bandage once or twice a day.

		6(i) C.N A.N.. L.N. Sampok Tangkom	Leaf	Grind leaves of both the plants , apply crushed leaves over the affected area and bandage it.
		(ii) <i>Ageratum conyzoides</i> C.N.Goat weed A.N. Parbati bon L.N. Namyee	Leaf	Replace bandage once or twice a day.Practise for 4 to 5 days.
		8. C.N. A.N. L.N. Yoksapegu	Bark	Burn 2 inches piece of bark, apply the ash over the affected area and bandage it. Practise it thrice a day.Wash area with lukewarm water at each application.
10	Septical pain (M.N. Bicha)	1.(i) <i>Centella asiatica</i> C.N. Indian pennywort A.N. Dangor manimuni L.N. Dangor manimuni	Leaf	Crush a handful of leaves of each of these plants, apply it over the affected area and bandage it. Do this at bedtime. Remove bandage in the morning. Practise for three days.
		(ii) C.N. A.N. L.N.Sepeta Tangkom		
		(iii) <i>Mikania micrantha</i> C.N. A.N. L.N. Indialota		
		(iv) C.N. A.N. L.N. Gol Tangkom		
		(v) C.N. A.N. L.N. Rong guti		
		(vi) C.N. A.N. L.N. Apop Kusele		
		(vii) C.N. A.N. L.N. Namyee		
		(viii) C.N. A.N. M.N. Birangani.		

11	Boils on tongue	1(i). <b><i>Ricinus communis</i></b> C.N. Castor A.N. Endi goch L.N. Era goch	Latex	Crush two handfuls of leaves of the two plants and boil it in half a litre of water, add four teaspoons of latex of castor plant and take a teaspoon of decoction in the morning in empty stomach..
		(ii) <b><i>Centella asiatica</i></b> C.N. Indian pennywort A.N. Dangor manimuni L.N. Dangor manimuni)	Leaf	
		(iii) <b><i>Hydrocotyle sibthorpioides</i></b> (C.N. L.N. Saru manimuni)	Leaf	
12	Urinary problems, Gonorrhoea/ leucorrhoea (Dhatu)	1(i) <b><i>Ocimum sanctum</i></b> C.N. Sacred basil A.N. Tulashi L.N. Tulashi	Leaf	Grind a handful of leaves of each of these plants. Steep ground material in a glass of water, strain and take a glassful of extract twice a day, in the morning and in the evening, after meals. Note: The patient should not consume anything immediately after taking medicine.
		(ii) <b><i>Capsicum annuum</i></b> C.N. Chilli A.N. Jolokia L.N. Mirchi	Leaf	
		(iii) C.N. A.N. L.N. Rorbor Ghah	Leaf	
13	Pain in the lower abdomen after child-birth	C.N. A.N. L.N. Sahbori	Root	Boil a portion (5 inches) of the root in water, strain and take 3 to 5 glassfuls of decoction daily for 2 to 3 days.

## II. ANIMAL DISEASE

Sl. No.	Name of the Disease	Plant/Animal used	Parts used	Preparation and Administration
1.	Insect borne disease in cows & goats	1. Moringa oleifera C.N. Drumstick A.N. Sajana L.N.Munga	Root	Grind 4 to 5 pieces of root, apply ground material over the affected area and bandage it once a day. Practise for about 5 days.
		2. C.N. A.N. L.N. Hit-tap lota	Leaf	(i) Crush a few leaves, apply crushed leaves over the affected area and bandage it once a day.  (ii) Grind a few leaves, steep paste in water, and feed this to the animal once a day.
		3 C.N. A.N. L.N.Gul tangkom	Whole plant	Uproot a plant in the name of the animal either on Tuesdays or on Saturdays).
2.	Cuts & Wounds	8. (C.N. M.N. Yoksapegu)	Bark	Burn a piece of the bark, apply the ash over the affected area thrice a day, bandage the area and wash with lukewarm water.

## Village No. 2

### VILL :- MAYONG

Block:- Chaiduar

Circle :- Helem

P.O. :- Mukaligaon

Pin :- 784170

Dist. :- Sonitpur (Assam)

### **I. HUMAN DISEASE**

<b>Sl. No.</b>	<b>Name of the Disease</b>	<b>Plant/Animal used</b>	<b>Parts used</b>	<b>Preparation and Administration</b>
1.	<b>Pain in and around the naval</b> (L.N. Nabhi lora)	1. M.N. Sai bon	Whole plant	Grind a plant, steep ground material in a glass of water, add a pinch of salt, stir, strain and take a glassful of extract twice daily (in the morning and evening).
		2. L.N. Beliphool	Root	Take a root pointing towards the east or west direction, grind, boil ground material in water and take a glassful of decoction twice a day in empty stomach for three days.
2.	<b>Cough</b>	<b>1. <i>Ocimum sanctum</i></b> C.N. Sacred basil A.N. Tulashi L.N. Tulashi	Leaf	Crush a few leaves, squeeze out juice from it and take a teaspoon of juice twice daily in empty stomach until cured.
		<b>2. <i>Zingiber officinale</i></b> C.N. Ginger, A.N. Aada L.N. Aada	Rhizome	Cut a portion of rhizome, grind, add a little honey to ground material and take a teaspoonful of mixture thrice a day in empty stomach.
3.	<b>Cuts and wounds</b>	1. C.N. A.N. L.N. Bonlota	Leaf	Crush a few leaves, apply crushed leaves over the affected area and bandage it. Practise it twice a day.
		2. C.N. A.N. L.N. Mihi dubori bon	Whole plant	Crush a few leaves, apply leaves over the affected area and bandage it. Replace bandage twice a day.

		<b>3. <i>Tagetes patula</i></b> C.N. Marigold A.N. Narjiphool L.N. Gosainphool	Leaf	-do-
		4. C.N. A.N. L.N. Rani bon	Whole plant	-do-
		<b>5. <i>Curcuma longa</i></b> C.N. Turmeric A.N. Haladhi L.N. Haladhi	Rhizome	Take three inches of rhizome, grind, apply paste over the affected area and bandage it. Replace bandage twice a day.
		<b>6. <i>Leucas aspera</i></b> C.N. A.N. Doron bon L.N. Doron bon	Leaf	Grind 5 leaves, apply ground material over the affected area and bandage it.
		7. C.N. A.N. L.N. Borga enge	Petiole	Grind 2 petioles, apply paste over the affected area and bandage it. Practise it twice a day.
4.	<b>Gastritis, acidity</b> (A.N. Pittarog)	1.(i) <b><i>Solanum indicum</i></b> C.N. A.N. L.N. Titabhekuri	Root	Grind a piece of root and 8 pepper seeds, boil ground material in a container containing one and a half glass of water, strain and take a glassful of decoction twice daily in empty stomach for a month.
		(ii) <b><i>Piper nigrum</i></b> C.N. Black pepper A.N. Jaluk L.N. Gol morisch, jaluk	Dried fruit	
5.	<b>Diarrhoea</b>	1.(i) <b><i>Aegle marmelos</i></b> C.N. Woodapple A.N. Bael goch L.N. Bael goch	Unripe fruit	Mix fruit and leaves together, grind, squeeze the juice and take a teaspoon of juice twice a day in empty stomach.
		(ii) <b><i>Psidium guayava</i></b> C.N. Guava A.N. Madhuriam M.N. Madhuriaam	Tender leaf	
6.	<b>Jaundice</b>	C.N. A.N. L.N. Sharu aaigasi jupuri goch	Root	Grind a piece of root, soak a piece of thread in ground material and tie thread around the arm or leg. Untie thread after 2-3 mins.
7.	<b>Nasal bleeding</b>	L.N. Sharu dubori bon	Leaf	Grind a handful of leaves and a pinch of sugar, place ground material close to nose and inhale.

8.	<b>Ringworm</b>	L.N. Liba	Leaf	Crush a few leaves and apply paste over the affected area, twice daily.
9.	<b>Sores</b>	<u>1.</u> L.N. Tafut	Bark	Take a piece of bark, grind and apply ground material over the affected area once a day.
		<u>2.</u> L.N. Son boronia tangkom bon, Gul tangkom	Leaf	Take 10 to 15 leaves, grind, apply paste over the affected area and bandage it. Replace bandage twice a day.
10.	<b>Tuberculosis</b>	<u>1.</u> L.N. Titaphool goch	Leaf	Grind 21 leaves, steep ground material in 750 ml of water, strain after sometime, store extract in a bottle and take a glassful of extract in empty stomach twice a day for three months.
11.	<b>Urinary problems</b>	(C.N. M.N. Semene goch	Leaf	Grind 5 to 6 leaves, boil ground material in water, add a little salt to it, strain and take a glassful of decoction twice daily for 3 days. (The patient should not consume chilly for a few days.)
12.	<b>Septical pain</b> (M.N. Bicha)	<u>1.</u> L.N. Pani Libo	Leaf	Grind 7 to 8 leaves, apply ground material over the affected area and bandage it .Practise it twice a day for a week
13.	Rodent ulcer (M.N. Bhitara Enduria)	(M.N. Bortekela	Fruit	Dry 13 fruits, burn. Collect the ash, add 5 ml of coconut oil to it, mix and apply paste over the affected area twice a day.
14.	Eye-infection (M.N. Chaku chanda bemar)	<u>1. (i) <i>Aegle marmelos</i></u> C.N. Wood-apple A.N. Bael goch L.N. Bael goch	Leaf	Mix 4 leaves of wood-apple with 2 inches rhizome of turmeric and 4 fruits of emblic myrobalan, grind these, squeeze ground material for juice and wash eyes with juice.
		(ii) <u><i>Emblica officinalis</i></u> C.N. Emblic myrobalan A.N. Amlokhi L.N. Amlokhi	Fruit	
		(iii) <u><i>Curcuma longa</i></u> C.N. Turmeric A.N. Halodhi L.N. Halodhi	Rhizome	



15.	Intermittent fever (M.N. Paal jwor)	L.N. Son boronia tangkom bon, Gul tangkom	Root	Grind an inch of root, wrap ground material in a piece of cloth and tie it around the neck.
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## II. ANIMAL DISEASE

Sl. No.	Name of the Disease	Plant/Animal used	Parts used	Preparation and Administration
1.	Insect borne disease in animals	1. L.N. Bonoria Dhekia	Leaf	Crush 5 to 6 leaves, add half a teaspoon of salt to paste and feed this to the animal twice a day.
		2. L.N. Boumut	Leaf	(i) Crush 10 leaves, add a pinch of salt to it and feed the animal twice a day. (ii) Grind a few leaves, apply paste over the affected area and bandage it. Practise it twice a day.

## MISCELLANEOUS

Sl.No.	Purpose	Plant/Animal used	Part used	Preparation
1	Dye	L.N. Pani jamu	Bark	Boil 3-4 pieces of bark in water, strain and cool decoction. Soak clothes in decoction for about 45 mins.

### Village No. 3

#### VILL :- BALIGAON

Block:- Block

Circle :- Chariduar

P.O. :- Nanke patgaon

Pin :-

Dist. :- Sonitpur (Assam)

#### I. HUMAN DISEASE :-

<b>Sl. No.</b>	<b>Name of the Disease</b>	<b>Plant/Animal used</b>	<b>Parts used</b>	<b>Preparation and Administration</b>
1.	<u>Cuts and wounds</u>	1. <i>Mikania micrantha</i> L.N. – India lota	Leaf	Grind a few leaves, apply ground material over the affected area and bandage it . Replace bandage twice a day.
		2(i) <i>Tagetes patula</i> C.N. – Marigold A.N. – Narji Phool L.N. – Gossain Phool	Leaf	Take about 5 leaves of each of the two plants and 10 rice grains, grind these together, apply paste over the affected area and bandage it.
		(ii) C.N. – A.N. – L.N. – Mihi Dubori bon	Leaf	
		(iii) <i>Oryza sativa</i> C.N. – Paddy A.N. – Dhan L.N. – Ambn	Grain	
		3. <i>Ageratum conyzoides</i> C.N. – Goat weed A.N. – Parboti bon L.N. - Namoyee	Leaf	Crush a few leaves, apply crushed leaves over the affected area and bandage the area. Practise it twice a day. Continue till recovery.
		4. L.N. Hanuman paat	Leaf	-do-
		5. <i>Centella asiatica</i> C.N. – Indian pennywort A.N. Bor Manimuni L.N. - Manimuni	Leaf	-do-
6. C.N. – L.N. – Bon Kola Kosu	Tuber	Grind a piece of tuber, apply paste over the affected area, bandage the area. Practise it thrice a day.		

2.	Dysentery	<b>1. <i>Psidium guayava</i></b> C.N. – Guava A.N. Modhuriam L.N. Modhuriam	Leaf	Grind 10 leaves , steep ground material in a glass of water, strain and take a glassful of extract twice or thrice a day in empty stomach. Prepare separately for each dose.
		<b>2. <i>Centella asiatica</i></b> C.N. –Indian Pennywort A.N. Dangor Manimuni L.N. Dangor Manimuni	Leaf	Grind 4 handful of leaf, steep ground material in a glass of water overnight. Next morning, strain and take a glassful of extract. Practise it twice a day. Prepare separately for each dose.
		<b>3.</b> C.N. – A.N. – L.N. – Tita bhetai	Leaf	Grind a few leaves, steep ground material in a glass of water, strain and take extract twice a day. . Prepare separately for each dose.
3.	Gastritis	<b>1. <i>Murraya koenigii</i></b> C.N. – A.N. – Narasingha L.N. – Narasingha	Leaf	Boil 2 handful of leaves, in 2 glasses of water and boil. Take a glassful of decoction twice a day, in empty stomach.
		<b>2.</b> C.N. – A.N. – L.N. – Morisa (Sp. 2)	Leaf	Grind two handfuls of leaves, steep ground material in half a litre of water, strain after sometime and take extract twice a day in empty stomach. Continue until cured.
4.	Malaria	<b>1. <i>Azadirachta indica</i></b> C.N. – Margosa A.N. – Moha neem L.N. – Moha neem	Leaf	Boil 2 handful of leaves in half a litre of water. Take a glassful of decoction twice a day. Continue for a month.
5.	Malarial fever	<b>. <i>Aegle marmelos</i></b> C.N. – Wood-apple A.N. – Bel L.N. – Bel	Leaf	Boil 2 handful of leaves in half a litre of water. Take a glassful of the decoction twice a day after meals.

		3. C.N. – A.N. – L.N. – Sil gos	Bark	Take 3 pieces of bark(1/2 inch each),soak pieces in a glass of water, strain after sometime and take extract thrice a day after meals. Prepare separately for each dose.
6.	For fast healing of boils/wounds	C.N. – A.N. – L.N. – Tita bhetai,Pakkom	Leaf	Dry a few leaves, crush and apply crushed material over the affected area. Practise for a few days.
7.	Blisters, pimples on the tongue of infants	C.N. – A.N. – L.N. – Maodi	latex	Apply a small amount of the latex on the pimples. Rinse mouth after 3-5 mins.
8.	Eye infection	1. C.N. – A.N. – L.N. – Mihi Asup Ayup	Leaf	Crush a few leaves and squeeze the juice in the eyes, once a day in the morning.
		2. C.N. – A.N. – L.N. – Jonata bon	Leaf	-do-
9.	Ear infection	1. <i>Euphorbia sp</i> C.N. – A.N. – L.N. – Siju	Leaf	Crush a few leaves, squeeze crushed leaves for juice and instil 3 drops of juice at a time twice a day.
		2. (i) <i>Tagetes patula</i> C.N. – Marigold A.N. – Narji phool L.N. – Gossain phool	Leaf	Grind a clove of garlic and 5-6 leaves of Marigold, apply ground material over the affected area twice a day.
		(ii) C.N. – A.N. – L.N. – Bhutiya nohoru	Bulb	
10.	Septical pain L.N. – Bicha	1. C.N. – A.N. – L.N. – Bon kochu,Numya enge	Tuber	Grind a piece of tuber in water, apply paste over the affected area. Replace paste when it dries up.
		2. C.N. – A.N. – L.N. – Saru Asup Ayub	Leaf	Grind about ten leaves in a little mustard oil.Apply paste over the affected area and bandage it.
11.	Epilepsy A.N./M.N. – Mirgi	1. C.N. – Tortoise A.N. –Kacha L.N. –Kacha	Gall bladder	Collect the gall bladder of a tortoise weighing 40-50 kilos.Apply it with the feather of a cock gently .

12.	Fracture	<b>I.</b> C.N. – A.N. – L.N. – Aabo neem	Leaf	SGrind a few leaves, apply ground material over the fractured area and bandage it.
13.	Menstrual cramps	<b>1. <i>Centella asiatica</i></b> C.N. –Indian Pennywort A.N. –Dangor manimuni L.N. –Dangor manimuni	Leaf	Grind half a handful of leaves of each of the plants, steep ground material in half a glass of water ,strain and take extract thrice a day in empty stomach.
		<b>2.</b> C.N. – A.N. – M.N. –	leaf	
14.	Acute (lower) abdominal pain after child birth	<b>I.</b> C.N. – A.N. – L.N. – Birongoni,Libo	Root	Grind 6 inches of root, with 9 dried pepper fruits.Boil ground material in half a litre of water, strain and take a glassful of decoction in empty stomach thrice a day. Continue until cured.
		<b>2. <i>Piper nigrum</i></b> C.N. – Black pepper A.N. – Jaluk L.N. – Gul Moris	Dried fruit	
15.	Burning sensation while passing urine	C.N. –Blighted corn A.N. – L.N. – Dhan potan	Blighted corn	Boil 125 gms of blighted corn in 2 litres of water. Keep boiling till the volume decreases to 500 ml. Take a glassful of decoction thrice a day. Continue till full recovery.
16.	Sores on the forehead (L.N.Rajepur)	C.N. – A.N. – L.N. – Eri goch	Tender twig	Take a few twigs, grind, squeeze ground material for juice and apply juice on the sores once a day.
17.	Skin disease (L.N. Sumati)	<b>I.</b> C.N. – A.N. – L.N. – Asup ayabi (sp.2)	Juice	Take two spoonfuls of each of the two plant parts and apply over the affected area.
		<b>2. <i>Calotropis sp.</i></b> C.N. – A.N. – L.N. – Aakam leaf	Latex	

## II. ANIMAL DISEASE

Sl. No.	Name of the Disease	Plant/Animal used	Parts used	Preparation and Administration
1.	Sickly hens	<i>Houttaynia cordata</i> C.N. – A.N. –Massundari L.N. – Roh aaina	Leaf	Grind two handfuls of leaves, mix ground material with grains and feed hens thrice a day.
2.	Insect borne disease in animals	<i>I.</i> C.N. – A.N. – L.N. – Bonbogori	Leaf	Grind a few leaves and apply ground material over the affected area.
3.	Loss of weight in elephants and other animals	C.N. – A.N. – L.N. – Sahatina	Leaf	Take 3 leaves from a branch (pointing towards the east direction) and feed the animal.
4.	Acidosis in animals	<i>I.</i> C.N. – A.N. – L.N. – Aarkoni	Fruit	Grind 3fruits,steep ground material in a glass of water, stir and feed this to animal once a day.

**Village No. 4****VILL :- BANGAON**

Block:- Jamugurihaat

Circle :- Chatia

P.O. :- Ranga chakua

Dist. :- Sonitpur (Assam)

PIN :- 784 185.

**I. HUMAN DISEASE :-**

Sl. No.	Name of the Disease	Plant/Animal used	Parts used	Preparation and Administration
1.	Loose bowels	<i>Psidium guayava</i> C.N. : Guava A.N. : Modhuriaam L.N. : Modhuriaam	<u>Leaf</u>	Chew 5 leaves twice or thrice a day.
2.	Jaundice	C.N. : A.N. : M.N. : Soru aaigasi	<u>Root</u>	Grind 2 inches of root in water, apply paste on forehead or arm and bandage it . Remove bandage after 20-30 mins.
		<b>2(i) <i>Drymaria cordata</i></b> C.N. : A.N. : Lajabori L.N. : Lajabori	<u>Twig</u>	Grind 2 inches of twig and bark each, steep ground material in 125 ml of milk, and take mixture twice daily. Prepare separately for each dose.
		<b>2(ii). <i>Mangifera indica</i></b> C.N. : Mango A.N. : Aam L.N. : Ke:de	<u>Bark</u>	
		<b>2(iii) Goat</b> L.N. Chagoli	<u>Milk</u>	
		3. C.N. : A.N. : L.N. : Krishna charan	<u>Leaf</u>	
		<b>-do-</b>	<u>Leaf</u>	Grind 7 leaves, steep ground material in water and bathe with it.
		5(i). C.N. : A.N. : L.N. : Nginpid	<u>Leaf</u>	Grind 6-7 leaves, steep ground material in 100 ml of milk , strain and take extract once a day.
5(ii) Cow	<u>Milk</u>			
3.	Gastritis	<b>1.(i) <i>Solanum indicum</i></b> C.N. : A.N. : Tita bhekuri L.N. : Tita bhekuri	<u>Root</u> (pointing towards the east)	Grind 150 gms. of root, 2 handfuls of leaves and 5 fruit. Boil ground material in 500 ml of water. Keep



		(ii) <i>Hydrocotyle sibthorpioides</i> C.N. : A.N. : Soru manimuni L.N. : Soru manimuni	<u>Leaf</u>	boiling till the volume gets reduced to 250 ml. Strain and take half a glass of decoction thrice a day after meals.
		(iii) <b>Piper nigrum</b> C.N. : Black pepper A.N. : Jaluk L.N. : Gol moris	<u>Dried</u>	
		<b>2.</b> C.N. : A.N. : L.N. : Sharu manimuni	<u>Whole</u>	Take 2 handfuls of plant, boil in half a litre of water, strain and take decoction.  Crush a few leaves and consume it.
		<b>3.</b> C.N. : A.N. : Soru manimuni M.N. : Soru manimuni	<u>Whole</u>	Take 2 handfuls of plant crush and chew it.
4.	Sores	<b>1.</b> C.N. : A.N. : L.N. : Nodum,asub ayub	<u>Root</u>	Grind 2 inches of root, apply paste over the affected area and bandage it. Remove bandage after 12 hours.
		<b>2.</b> C.N. : A.N. : L.N. : Tasum mil	<u>Leaf</u>	Wrap 5 leaves in a banana leaf, warm over fire, apply paste over the affected area and bandage it.
5.	Stomach ache	<b>1. Tinospora cordifolia</b> C.N. : A.N. : Amar lota L.N. : Amar lota	<u>Creepers</u>	Cut creepers into five pieces each measuring the five fingers of the hand. r. Soak the pieces in a glass of water, strain and take extract twice daily.
6.	Naval pain	<b>1. Tinospora cordifolia</b> C.N. : A.N. : Amar lota M.N. : Amar lota	<u>Creepers</u>	- do -
		<b>2.</b> C.N. : A.N. : M.N. : Urjya phool	<u>Root</u>	Take a root, measuring 2 inch, remove the outermost layer and boil root in a glass of water. Take half a glass of decoction twice daily after meals.
7.	Dysentery	<b>1(i).</b> C.N. : A.N. : L.N. : Sharu manimuni	<u>Whole</u>	Take 2 handfuls of Sharu manimuni plant and 3 leaves of Tita bhetai, grind

		<b>1(ii)</b> C.N. : A.N. : L.N. : Tita bhetai	<u>Leaf</u>	and take ground material twice daily after meals.
		<b>2.</b> C.N. : A.N. : L.N. : Norikot lota	<u>Root</u>	Take 3 inches of root, grind, steep ground material in a glass of water , strain and take the extract in empty stomach twice a day.
8.	Malaria	<b>1. <i>Nyctanthes arbor-tritis</i></b> C.N. : Night jasmine A.N. : Sewali phool L.N. : Sewali phool	<u>Leaf</u>	Boil a few leaves in half a litre of water, take half a glass of decoction in empty stomach once a day.
9.	Ear infection	<b>1. <i>Mentha viridis</i></b> C.N. : Spear mint A.N. : Pudina L.N. : Pudina	<u>Whole</u>	Take 2 handfuls of plant, grind, squeeze out juice, warm it and instil 3 drops in ear at a time.
10.	Tonsilitis	1 C.N. : A.N. : L.N. : Siju	<u>Leaf</u>	Take a few leaves, grind and warm ground material in a glass of water. Either drink decoction or apply it over the neck region.
11.	Measles, Pox	1. C.N. : A.N. : L.N. : Mitha aam	<u>Root</u>	Take 2 inches of root, remove the outermost layer, grind, boil ground material in a glass of water and take decoction twice a day in empty stomach.
12.	Cuts	1. C.N. : A.N. : L.N. : Hanuman pat	<u>Leaf</u>	Take a handful of leaves, grind, apply paste over the affected area and bandage it.
13.	Excess lactation	1(i). <b><i>Ricinus communis</i></b> C.N. : Castor plant A.N. : Eri L.N. : Eri	<u>Leaf</u>	Grind 9 to 10 leaves of each plant, steep ground material in a glass of water , strain and take extract twice a day in empty stomach.
		1(ii). <b><i>Zizyphus mauritiana</i></b> C.N. : Indian plum A.N. : Bogori L.N. : Bogori	<u>Leaf</u>	
14.	Burn Injury	1. C.N. : A.N. : L.N. : Pat jowan	<u>Leaf</u>	Grind a few leaves and apply paste over the affected area.

## II. ANIMAL DISEASE

<b>Sl. No.</b>	<b>Name of the Disease</b>	<b>Plant/Animal used</b>	<b>Parts used</b>	<b>Preparation and Administration</b>
1.	<b>Fracture (Hens)</b>	1. C.N. : A.N. : L.N. :Rai dubori,Neeba	<b>Whole plant</b>	Grind a plant, apply ground material over the fractured part and bandage.

## Village No. 5

### **VILL :- RONGAJAN**

Block:- Balipara

Circle :- Balipara

P.O. :- Nonkey Patgaon

Pin :- 784101

Dist. :- Sonitpur (Assam)

### **I. HUMAN DISEASES**

<b>Sl. No.</b>	<b>Name of the Disease</b>	<b>Plant/Animal used</b>	<b>Parts used</b>	<b>Preparation and administration</b>
1.	Jaundice	1. C.N.:- A.N.:- L.N.:- Sharu aaigasi	Root	Grind a piece of root , soak a thread in ground material and tie the thread around upper arm for 5 minutes.
		2(i). <i><u>Averrhoa</u></i> <i><u>carambola</u></i> C.N.:- Carambola A.N.:- Kordoi tenga L.N.:-Kordoi	Fruit	Boil 5 fruits and a fish in water, add a little salt to it. Take decoction with rice twice a day.
		2(i) <i><u>Ophiocephalus</u></i> <i><u>.gachna</u></i> C.N.:- A.N.:- Cheng maas L.N.:-Cheng maas	Whole Fish	
		3. C.N.:- A.N.:- L.N.:- Kola kochu	Leaf	Boil a few leaves in water, add a pinch of salt to it. Take a bowl of decoction twice a day.
2.	Stomach ache	1. <i><u>Centella asiatica</u></i> C.N.:- Indian pennywort A.N.:- Dangor manimuni L.N.:- Dangor manimuni	Whole plant	Grind 10 gms of plant, add 2 teaspoonfuls of sugar and water, each, to ground material. Take 3- 4 spoonfuls of this mixture in empty stomach 3 times in a day.
3.	Dysentery	1. <i><u>Psidium guayava</u></i> C.N.:- Guava A.N.:- Modhuri aam L.N.:- Modhuri aam	Tender leaf	Grind 50 gms of leaves, add a glass of water to ground material and take 2 teaspoonfuls of this mixture twice daily for 2 days.

		2. <b><i>Musa sp</i></b> C.N.: - Banana A.N.: - Cheni kol L.N.: - Cheni kol	Inflorescence	Burn inflorescence and take the burnt material twice daily in the morning and evening. Continue for 3-4 days.
		1. <b><i>Psidium guayava</i></b> C.N.: - Guava A.N.: - Modhuri aam M.N.: - Modhuri aam	Young leaf	Chew 5-6 leaves in empty stomach in the morning till recovery.
4.	Gastritis	1(i). <b><i>Murraya koenigii</i></b> C.N.: - A.N.: - Narasingha L.N.: - Narasingha	Root	Boil 2 inches of Narasingha root and 2 handfuls of pennywort plant in half a litre of water. Take a glass of decoction twice a day. Also take a teaspoonful of juice of Doron leaves twice daily.
		1(ii) <b><i>Centella asiatica</i></b> C.N.: - Indian pennywort A.N.: - Bor Manimuni L.N.: - Manimuni	Whole plant	
		1(iii) <b><i>Leucas aspera</i></b> C.N.: - A.N.: - Doron L.N.: - Doron	Leaf	
		2. <b><i>Curcuma longa</i></b> C.N.: - Turmeric A.N.: - Halodhi L.N.: - Halodhi	Rhizome	
5.	Cuts and wounds	1. <b><i>Mikania micrantha</i></b> C.N.: - A.N.: - L.N.: - India lota	Leaf	Crush a few leaves, apply paste over the affected area and bandage it. Practise twice daily until cured.
		2(i) <b><i>Mikania micrantha</i></b> C.N.: - A.N.: - L.N.: - India lota	Whole plant	Grind the two plants together, apply paste over the affected area and bandage it twice a day for 4-5 days.
		2(ii) <b><i>Ageratum conyzoides</i></b> C.N.: - Goat weed A.N.: - Parboti bon L.N.: - Namoyee	Whole plant	
6.	Sores	1. C.N.: - A.N.: - L.N.: - Bonoria tangkom	Root	Grind a piece of root, apply paste over the affected area and bandage it once or twice at bedtime.

7.	Cough	<b><i>Moringa oleifera</i></b> C.N.: - Drumstick A.N.: - Sojina L.N.: - Sojina	Leaf	Fry a few leaves in a little mustard oil. Take fried leaves twice daily for 5 days.
8.	Fever	<b><i>Moringa oleifera</i></b> C.N.: - Drumstick A.N.: - Sojina L.N.: - Sojina	Leaf	- do -
9.	Ringworm	1(i) <b><i>Tragia involucrata</i></b> C.N.: - Nettle A.N.: - Surat L.N.: - Surat	Leaf	Take 5 leaves and grind these with 5cloves of garlic. Apply paste over the affected area twice daily for 4/5 days. Scratch the affected area before applying the paste.
		1(ii) <b><i>Allium sativum</i></b> C.N.: - Garlic A.N.: - Nohoru L.N.: - Nohoru	Bulb	
10.	Gonorrhoea, Leucorrhoea	1. C.N.: - A.N.: - L.N.: - Simolu	Root	Grind 100 gms of root and steep ground material in a litre of water, add a teaspoonful of palm candy (misiri) to it. Take 3-4 spoonful of extract in empty stomach twice daily for a week.
		2. C.N.: - A.N.: - L.N.: - Sahbori	Whole plant	Grind the plant, squeeze out juice from the paste and take a glassful of juice twice a day for 3 days.
12.	Insane dog bite	C.N.: - A.N.: - L.N.: - Betai lota	Tender leaf	Crush a few leaves, squeeze out juice from paste and take a glassful of juice thrice a day in empty stomach.
13.	Skin disease	<b><i>Ocimum sanctum</i></b> C.N.: - Sacred basil A.N.: - Tulosi L.N.: - Tulosi	Leaf	Crush 100 gms of leaves, squeeze out juice and apply juice over the affected area twice a day.
14.	Stomach ache	<b><i>Murraya koenigii</i></b> C.N.: - A.N.: - Narasingha L.N.: - Narasingha	Leaf	Boil a few leaves in 100 ml of water, add a pinch of salt to a glassful of decoction take decoction twice a day.

15.	Navel pain	L.N.:- Manimuni	Leaf	Crush a few leaves, squeeze out juice from paste and take a glassful of juice in empty stomach twice a day for 5 days.
16.	Sores on tongue	<u>Leucas aspera</u> C.N.:- A.N.:- Doron L.N.:- <i>Doron</i>	Tender leaf	Chew a few leaves in empty stomach in the morning for 4-5 days.
17.	Pits on the underside of foot  (L.N.Bhori puka)	C.N.:- A.N.:- <b>L.N.:- <i>Iptab bon</i></b>	Tender leaf	Fry 10 leaves in mustard oil and take preparation twice a day, in the morning and evening for a week.

## II. ANIMAL DISEASE

Sl. No.	Name of the Disease	Plant/Animal used	Parts used	Preparation and administration
1.	Insect-borne disease in cows and goats	1. C.N. A.N.:- L.N.:- Bon bogori	<b>Leaf</b>	Grind 100 gms. Of leaves, apply paste over the affected area and bandage it . Practise it twice daily.
		2. <u>Curcuma longa</u> C.N.:- Turmeric A.N.:- Halodhi L.N.:- Halodhi	<b>Rhizome</b>	Grind 2 inches of rhizome, apply ground material over the affected area and bandage it. Practise this twice daily for 10 days.
		3(i) L.N.:- Bon bogori	<b>Leaf</b>	Crush 5 leaves of each plant, apply ground material over the affected area and bandage it. Practise this twice daily for 4-5 days.
		3(ii) C.N.:- A.N.:- L.N.:- Betai lota	<b>Leaf</b>	
2.	Fracture (Hen)	C.N.:- A.N.:- L.N.:- Rai dubori,Neeba bon	<b>Whole plant</b>	Take a plant and tie it around the fractured part.



## Village No. 6

### **VILL :- MUKALIGAON**

Block:- Chariduar

Circle :- Halem

P.O. :- Mukaligaon

Pin :- 784101

Dist. :- Sonitpur (Assam)

### **I. HUMAN DISEASES**

Sl · N o.	Name of the Disease	Plant/Animal used	Parts used	Preparation and administration
1.	Burn Injury	<b><i>Bryophyllum pinnatum</i></b> Sprout leaf plant A.N.:- Dupor tenga L.N.:-Tangke poka	Leaf	Take a few leaves, grind and apply paste over the affected area twice a day.
2.	Cough	A.N.:- L.N.:- Harjeebha bon	Tuber	Take 2-3” of tuber, tie it with a thread around the neck of patient.
3.	Cuts and wounds	<b>1.</b> C.N.:- A.N.:- L.N.:-Hanuman pat	Leaf	Grind a few leaves, apply ground material over the affected area and bandage it.Practise it twice a day for a week.
		<b>2<i>Leucas aspera.</i></b> C.N.:- A.N.:- Doron L.N.:- Dhurnobon	Whole plant	Grind the plant, apply ground material over the affected area and bandage it.Practise this twice daily.
		<b>3. <i>Curcuma longa</i></b> C.N.:- Turmeric A.N.:- Halodhi L.N.:- Halodhi	Rhizo me	Take 5 inch piece of rhizome, grind, apply ground material over the affected area and bandage it. Practise this twice daily for 2-3 days.

4.	Diarrhoea	1. C.N.:- A.N.:- L.N.:- Tafut gos	Bark	Remove the outermost layer of bark, grind the remaining part, squeeze ground material for juice, add a little sugar to juice and consume 50-100 gms of the juice once a day in empty stomach for 6-7 days.
5.	Dysentery	C.N.:- A.N.:- L.N.:- Boga bahog	Leaf	Take juice of 5 leaves, thrice a day in empty stomach.
		2. <i>Houttaysia cordata</i> C.N.:- A.N.:- Masundori bon L.N.:- Masundori bon	Leaf	Take 2 handfuls of leaves, wrap these with a banana leaf and expose it to steam. Consume the boiled leaves either in empty stomach or with rice.
		3. <i>Mangifera indica</i> C.N.:- Mango A.N.:- Aam L.N.:- Kedi	Seed	Grind seed and make it into powder form. Mix a spoonful of seed powder with half a spoon of ground sugar and consume this medicine thrice a day in empty stomach for 4-5 days. <b>Dosage :For individuals</b> above 12 yrs.- 2 spoonful of medicine; Children (below 12 yrs) 1 spoonful of medicine is recommended.
6	Gastritis	1. M.N. Ronga gaasi gos	Leaf	Take 5-6 leaves, grind, add 50 grms. milk to paste. Consume 2 spoonfuls of medicines once daily for 3 days.
7	Otorrhea (Kan Garh)	1. Ocimum sanctum C.N. Sacred basil A.N. Kola Tulashi M.N. Kola Tulashi	Tip of plant	Apply juice of a tip of plant over the infected ear once daily for 6-7 days.
8	Sprain	1. Erythrina variegata C.N. Coral tree A.N./M.N. Madar gos	Bark	Take 3" of bark, grind, apply paste over the affected area and bandage it twice a day for 3 days.
9	Stomachache	C.N. A.N. M.N. Dontura	Root	Take 2 pieces of root (2"), grind, add half a glass of water to paste, stir, strain and consume it in empty stomach twice a day.

10	Tonsillitis	2. M.N. Nilkot lota	Root	Take an inch of root, grind, add a little quantity of water to it to make fine tablets out of it. Take 1 tablet in empty stomach thrice a day.
		A.N. Chatiana gos	Gum	Take around 10 grms of gum, apply gum on the neck of the patient thrice at a time with the help of a cocks feather. Do this thrice a day. (Note: The patient must hold his/her breadth while applying the gum).
11	Albinism/leucoderma	M.N. Babeelota	Leaf	Take 10-12 leaves, grind, add ½ a teaspoon of kerosene to paste and apply over the affected area. (Note: The patient should sit outside in the open for direct exposure to sunlight).
12	Urinary disorder	Musa paradisiacal C.N. Banana A.N. Bheemkol M.N. Aaijonkol	Leaf	Grind 6-7 leaves and boil paste in 1 ½ glass of water. Take a glassful of decoction thrice a day in empty stomach.
13	Cataract	A.N. Daron bon	Whole plant	Take a handful of plant, crush and squeeze out juice from crushed leaves. Wash the sore eyes with the juice of the plant.
		Citrus C.N. A.N. Gul nemu M.N. Gul nemu	Fruit	Squeeze out juice from fruit and apply 2-3 drops of juice at a time thrice a day for 5-6 days.
14	Nail infection (Nokh Sokia)	Lawsonia inermis C.N. Henna A.N. Jetuka gos M.N. Jetuka gos	Leaf	Take a handful of leaves, grind, apply paste over the nail and surrounding area and bandage it.
15	To prevent sores in fingers	M.N. Bon morisa	Leaf	Take 2-3 tips of plants, grind and apply paste over the affected finger twice a day

I. **II. ANIMAL DISEASE :-**

<b>Sl. No</b>	<b>Name of Disease</b>	<b>Plant/Animal Used</b>	<b>Part Used</b>	<b>Preparation and Administration</b>
1.	Insect borne disease in cows and goats	Moringa deifera C.N. Drumstick A.N. Sajina M.N. Munga	Root	Take 3'' of root, grind and apply paste over the affected area 2-3 times a day for 4-5 days.

## Village No. 7

Name of the Village :- **RIHAJULI**  
Block :- Balipara  
Circle :- Chariduar  
Post Office :- Gamani  
District :- Sonitpur  
Pin Code :-

### I. HUMAN DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Carries	M.N. Hepop kusere	Root	
2	Cuts	M.N. Anuman paat	Leaf	Apply crushed leaves over cuts
3	Gastritis	Paederia foetida A.N. Bhedailota M.N. Namsun bunka soru	Leaf	Boil 2 handful of leaves in ½ a litre of water. Add a little salt if required. Continue until cured.
4	Jaundice	A.N. Kher H.N. Tasuri		Collect 101 ... Cut these into a number of pieces 1" each. Make a necklace out of these pieces and put it around the neck (Note: There is a particular way to wear it).
		A.N. Agyasit	Root	Grind a 2" piece of root, soak a thread in ground material, after sometime tie thread around the arm. Untie thread when pain starts. Practice it once a day.
5	Menstrual cramps	A.N. Bon Halodhi M.N. Numya Aalodi	Rhizome	Grind 2" rhizome and consume ground material after meals. Practice this twice a day over the affected area.
6	Otorrhea	C.N. A.N. M.N. Hepop kusere	Leaf	Apply juice of crushed leaves over the affected area.
7		i)M.N. Sirit Sarat	Root	

	Stomachache during pneumonia	ii) A.N. Godhuli gopal iii) A.N. Bon Nemu iv) M.N. Oak v) A.N. Bor Manimuni vi) M.N. Timpet Popet vii) Carica papaya C.N. papaya A.N. Amita M.N. Amita viii) Drymaria cordata A.N. Laijabora ix) Ocimum sanctum C.N. Sacred basil A.N. Tulashi M.N. x) Piper nigrum C.N. Black pepper A.N. Jaluk M.N. Gul Morish xi) Porcupine A.N. Keteka pohu M.N. Bohbu	Root Root Root Leaf Root Root Root Root Dried berry Intestines	Take 5" root of (i), (iii), (iv), (vi), (vii) and (ix), whole roots of no. (ii) and (viii), and a handful of leaves of (v); 9 dried pepper berries and 1 gm. Intestines. Grind these together, boil these in ½ a litre of water. Boil till volume reaches upto 2 tsp. Cool, strain and consume 2 tsp. full of decoction twice a day after meals until cured.
8	Stomachache	1. C.N. A.N. M.N. Narikol lota	Root	Grind 5" root, steep ground material in a glass of water, strain and consume extract. Ground material can also be consumed. Practice it twice a day after meals until cured.
9	Colic and related stomach disorder	1.i) Mimosa pudica C.N. Sensitive plant A.N. Lajuki lota M.N. ii) Zingiber officinale C.N. Ginger A.N. Aada M.N. iii) Piper nigrum C.N. Black pepper A.N. Jaluk M.N. Gul Morish	Root Rhizome Dried berry	Mix together a handful of roots, 9 pieces of rhizome (1" each) and 9 dried pepper berries. Grind, divide ground material into 3 parts and consume this thrice a day after meals. If not cured, then continue on the next day.

10	Severe headache during the first half of the day	2. M.N. Rong guti	Root	Mix and grind together roots of a single plant , 9 pieces of ginger rhizome (1” each) and 9 dried pepper berries. Make pills or small rounded balls out of ground material and consume pills thrice a day after meals.
		ii) Zingiber officinale C.N. Ginger A.N. Aada M.N.	Rhizome	
		iii) Piper nigrum C.N. Black peper A.N. Jaluk M.N. Gul Morish	Dried berry	
11	To prevent retching	1. M.N. Target paat	Leaf	Pluck eleven leaves while facing the east direction. Rub leaves gently on the forehead without crushing or grinding them.
		2. M.N. Target paat	Leaf	Grind 9 leaves and rub ground material gently on the forehead.
		1. Psidium guayava C.N. Modhuriam M.N.	Leaf	Grind together 5 leaves of plant (i), 2 leaves of plant (ii) and 3 leaves of plant (iii). Steep ground material in a small glass of water, strain and consume a glassful of extract twice a day until cured.
ii) M.N. Bethai paat	Leaf			
iii) A.N. Jati baanh M.N. Baldibang	Leaf			
12	Septic pain	C.N. A.N. Bon Kochu M.N. Henge aanium	Tuber	Grind a 2’ piece of tuber, apply paste over the affected area and bandage it. Practice it once daily until cured.
13	Jaundice	C.N. A.N. Chatiana L.N. Chatina	Bark	Collect 21 pieces of bark (1” each), make a necklace out of these pieces and wear it.

## II. ANIMAL DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Insect borne disease in cows and goats	1. Elephant A.N. Hati	Bone	Wrap a small piece of bone about 1" in length with a paper. Tie it with a thread and hang it around the neck of the animal. (Note: The person while tying the thread should hold his/her breadth).
		2. i) C.N. A.N. Bhuluka baanh M.N. Bhuluka baanh		Grind together 3 .... Of plant (i) and (ii). Dig ground material under the earth of shed or pen. (Note: The person while digging the earth should hold his/her breadth).
		ii) Ricinus communis C.N. Castor plant A.N. Eri paat M.N. Heli paat	Leaf	
		3. Moringa oleifera C.N. Drumstick A.N. Sajina M.N. Munga	Root	Dig a 3" piece of root under the earth of shed or pen region. (Note: The person while digging the earth should hold his/her breadth).
		4. M.N. Ronga heli paat	Twig	Cut a twig into 5 pieces (1" each) and tie these with a thread around the neck of the cow or gost. 3 knots are required to make its use effective. (Note: The person should hold his/her breadth while tying the thread and should not look at the animal for 5-6 days).
2	Hair loss in animals	C.N. A.N. M.N. Pakkom	Leaf	Grind 10 leaves, apply paste over the affected area and bandage it.



**Village No. 8**

Name of the Village :- **SONAIMILI**  
Block :- Balipara  
Circle :-  
Post Office :-  
District :- Sonitpur  
Pin Code :-

**I. HUMAN DISEASE :-**

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Abdominal grips	Costus speciosus C.N. Spiral flag A.N. Jamlakhuti M.N. Jamlakhuti	Tuber	Grind 20 grms. tuber and squeeze ground material for juice. Consume 5 to 6 teaspoonfuls of juice thrice a day until cured.
2	Whooping cough	i. Mimosa pudica C.N. Sensitive plant A.N. Lajuki lota M.N. Nijali bon	Root	Grind 20 grms. root and 10 grms. stool. Add 3-4 tsp. of water to ground material. Consume this twice a day either in empty stomach or after meals
		ii) Pigeon A.N./M.N. Paro	Dried Stool	
3	Cuts and bruises	1. C.N. A.N. Kola Kochu M.N. Yakan Numya enge	Tuber	Grind a small piece of tuber. Apply paste on the affected area and bandage it. Practice this twice a day until cured.
4	Dysentery	Paederia foetida C.N. A.N. Bhedailota M.N. Pakkom	Leaf	Grind 5-6 leaves, squeeze ground material for juice, add 2 tsp. of water to juice and consume 3-4 tsp.fuls of juice thrice a day in empty stomach.
5	Jaundice	1. C.N. Carambola A.N. Kordo M.N. Kordo	Fruit	Boil 2 fruits, 2 garlic bulbs, 6-7 dried pepper berries, a handful of Indian pennywort plants and 2 leaves in 2 litres of water for about an hour. Cool and consume half a
		ii) Allium sativum C.N. Garlic A.N. Nohoru M.N. Kampuntalap	Bulb	

		iii) Piper vigrum C.N. Black pepper A.N. Jaluk M.N. Jaluk	Dried berry	glassful of decoction twice a day in empty stomach.
		iv) Centella asiatica C.N. Indian pennywort A.N./M.N. Manimuni	Whole plant	
		v) Plumbago zeytanica A.N. Aagyasit M.N. Aagiyasit saru	Leaf	
6	Measles, pox, stomachache	1. M.N. Aamar donkol	Tender twig	Boil 2 handfuls of leaves in 2 litres of water for about 1 ½ hours. Cool and consume half a glass of decoction twice or thrice a day
7	Retching	i. Citrus grandis A.N. Robab tenga M.N. Sing kin	Root	Boil 2"root, a handful of whole plant no. (ii) and 2 garlic cloves in 2 litres of water for an hour. Cool and consume half a glass of the decoction twice a day in empty stomach
		ii)Centella asiatica C.N. Indian pennywort A.N./M.N. Manimuni	Whole plant	
		iii) Allium sativum C.N. Garlic A.N. Nohoru M.N. Kampun talap	Bulb	

## II. ANIMAL DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Insect borne disease in cows and goats	1. Paederia foetida C.N. A.N. Bhedailota M.N. Pakkom	Leaf	Take 5 leaves from each of the plant (i) and plant (ii) and 5” ..... of plant (iii) . Dig these in a cow shed or pen towards the eastern direction while chanting the names of God and the cow or the goat. (Note: The person while digging the earth should hold his/her breadth).
		ii) Ricinus communis C.N. Castor plant A.N. Era goch M.N. Era goch	Leaf	
		iii) C.N. A.N. Bhedailota M.N. Bunka solo		
2	Fracture in animals	1. M.N. Jura lota	Creeper	Grind together 2 metres long creeper of plant (i), (ii) and (iii), 5 castor leaves and a handful of dog grass plants. Apply ground material over the fractured part and also bandage it. Practice it twice a day until cured.
		ii) Paederia foetida C.N. A.N. Bhedailota M.N. Pakkom	Creeper	
		iii) M.N. Namyu	Creeper	
		iv) Ricinus communis C.N. Castor plant A.N. Era goch M.N. Era goch	Leaf	
		v) Cynodon dactylon C.N. Dog grass A.N. Dubori M.N. Dhubori	Whole Plant	

## Village No. 9

Name of the Village :- JOISIDDHI  
Block :- Chatia  
Circle :- Nagsankar  
Post Office :- Sengamari  
District :- Sonitpur  
Pin Code :-

### I. HUMAN DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Caries	1. Allium sativum C.N. Garlic A.N. Nohoru M.N. Kampun talap	Bulb	Grind together a small bulb of garlic and a handful of leaves. Apply paste on the cheek inwardly facing the carried tooth. Practice it once a day at bedtime until cured.
		ii) M.N. Tapum tangkom	Leaf	
2	Cough	1. C.N. A.N. Kola Kochu M.N. Numya enge	Tuber	Cut a small piece of tuber (1" in length), put tuber inside a small bamboo pipe, tie it with a thread and wear around the neck.
3	Stomachache and other stomach related problems	1. (i) C.N. A.N. Amol lota M.N.	Creeper	Cut a 3' creeper in 3 equal pieces. Soak pieces in a glass of water. After an hour, strain and consume glassful of extract twice a day in empty stomach.
		2. (i) M.N. Bon Nemu	Root	
		ii) M.N. Oak	Root	

4	Jaundice	1. M.N. Sharu agyasit	Root	Grind 2" root, add a pinch of vermilion and a tsp. of water to the ground material. Soak a piece of thread in it and tie around the wrist or arm for 5-10 mins.
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## Village No. 10

Name of the Village :- KEKOKOLI No. 1  
Block :- Balipara  
Circle :- Balipara  
Post Office :- Nonkey Patgaon  
District :- Sonitpur  
Pin Code :-

### I. HUMAN DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Cancer	1. (i) Moringa oleifera C.N. Drunsticks A.N. Sajina M.N. Munga	Gum	Take a little gum on a piece of cotton, underneath which lay a piece of paper of equal size. Then roll the cotton and paper together to make a <u>bidi</u> . Then smoke the bidi. Smoke 3 bidi's at a time thrice a day at regular intervals for 4-5 days.
		ii) Gossypium herbaceum C.N. Cotton A.N. Kopah M.N. Gumur	Cotton fibre	
2	Caries	1. Allium sativum C.N. Garlic A.N. Nohoru M.N. Kampun talap	Bulb	Mix together 3 garlic cloves, 2 leaves, a tsp. ash and 10 gms. coconut oil. Grind these together. Apply paste on the cheek that inwardly faces the carious tooth (or teeth). Clean cheek after 5-10 mins. Practice twice daily for 5-6 days.
		ii) C.N. A.N. Kola Kochu M.N. Numya enge	Rotton/Decaying leaf	

3	Colic	1. C.N. A.N. Kesu maat M.N. Dorka te aamoh	Earth	Rub 50-100 gms. of gelatinous earth gently over the abdomen where pain occurs while chanting Lord's name. Practice it twice or thrice a day for a week.
4	Cuts, bruises, boils	1. Urena lobata C.N. A.N. M.N. Gul tangkom	Leaf	Take equal quantities of leaves of each plant, grind, apply ground material over the affected area and bandage it.
		ii) M.N. Sepeta tangkom	Leaf	
		iii) Ageratum conyzoides C.N. A.N. Parboti bon M.N. Nemyee	Leaf	
5	Dog bite	1. C.N. A.N. M.N. Pakkom	Leaf	Grind leaves, squeeze ground material for juice, take a glassful of juice daily after meals for a week.
6	Dysentery	1. C.N. A.N. M.N. Pakkom	Leaf	Grind 5-6 leaves, squeeze ground material for juice, add 2 tsp. of water to juice and consume it thrice a day in empty stomach.
		2. i) Centella asiatica C.N. Indian pennywort A.N./M.N. Manimuni	Whole plant	Grind a handful of plants and 5 leaves, squeeze ground material for juice, add a tsp. of water to 2 tsp. of juice and consume the whole mixture. Practice it twice a day in empty stomach until cured.
		ii) C.N. A.N. M.N. Pakkom	Leaf	

<p>1. C.N. A.N. L.N. Sharu manimuni</p>	<p>Whole plant</p>	<p>Grind 2 handfuls of whole plants, 10 gms. sugar candy and 15 gms. alum. Steep ground material in a bottle containing four glasses of water. Strain and consume a glassful of extract in the morning (in empty stomach) and in the evening after meal. Rest for about 15-20mins. Continue until cured.</p>
<p>2. i) L.N. Sharu manimuni</p>	<p>Whole plant</p>	<p>Grind three handfuls of each plant. Squeeze ground material for juice. Add a glassful of water to juice. Consume half a glass of the medicine thrice a day in empty stomach until cured.</p>
<p>2. ii) Centella asiatica C.N. Indian pennywort A.N./M.N. Manimuni</p>	<p>Whole plant</p>	<p>Grind half a handful of Pennywort plants, squeeze ground material for juice, add a teaspoon of water to juice and consume the same. Practise it twice daily in empty stomach until cured.</p>
<p>3. Centella asiatica C.N. Indian pennywort A.N./M.N. Manimuni</p>	<p>Whole plant</p>	<p>Grind half a handful of Pennywort plants, squeeze ground material for juice, add a teaspoon of water to juice and consume the same. Practise it twice daily in empty stomach until cured.</p>



8	Jaundice	L.N. Sharu aaigasi	Root	Grind 2 inch root , soak a 20 inches long thread in ground material and tie it around the patient's arm. Untie thread within 2-25 mins. (as soon as pain occurs).
9	Malaria	1. Nyctanthes arbor-tritis C.N. Night jasmine A.N. Sewali L.N. Sewali	Leaf	Boil ten leaves and ten dried Pepper berries in one and a half litre of water for an hour. Cool and consume a glassful of decoction twice a day with or after meals.
		ii) Piper nigrum C.N. Black peper A.N. Jaluk L.N. Gul Morish	Dried berry	
10	Stomachache	1.(i) Moringa oleifera C.N. Drunsticks A.N. Sajina L.N. Munga	Bark	Mix together 2 inch bark of Sajina, a handful of whole plant (no ii), 2 leaves of plants (iii), (iv). Boil these in 1 ½ litre of water.
		ii) Centella asiatica C.N. Indian pennywort A.N. Bor Manimuni L.N. Manimuni	Whole plant	
		iii) L.N. Mibang lota	Leaf	
		iv) C.N. A.N. L.N. Lubou, Bilongoni	Leaves	

11	Swelling	Hydrocotyle C.N. A.N. Sharu manimuni L.N. Sharu manimuni	Whole plant	Grind a handful of plants, squeeze ground material for juice. Pour 5 tsp. juice into a glassful of water and consume it in empty stomach thrice a day for 3 days. OR Boil a handful of leaves in 1 ½ litre of water. Strain and consume decoction twice a day in empty stomach for 3 days.
		12		
13	Epistasis	ii) Alocasia sp. L.N. Yakan numya enge	Tuber	Cut a piece of root, tie with a thread around the patient's neck.  Collect 1 or 2 tender leaves, put these inside a 1" piece of stem apex, tie this with a red or white colored thread around the ailing child's neck. Untie thread after a month.
		1. L.N. Sepeta tangkom	Root	
		2. L.N. Oka	Tender Leaf	
		ii) L.N. Raiding bet, lejai yobi	Stem Apex	

## II. ANIMAL DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Fracture in hens	1. L.N. Nibang dubori bon	Whole Plant	Tie a single plant around the fractured
2	Insect borne disease in cattle	1. C.N. A.N. L.N. Bank, Bhekuli Guti	Root	Tie a 3" piece of root (pointing towards the eastern direction) with a cloth around the neck of the animal. (Note: The cow should not be looked at for 3-4 days).
3	Dog bites	1. Piper nigrum C.N. Black peper A.N. Jaluk M.N. Gul Morish	Dried berry	Grind together 5 leaves, 10 gms. of dried pepper berries and 10 gms. molasses. Make 3 pills out of the ground material. Feed pill once a day for 3 days starting from the third day of dog bite. (Note: Any sort of spicy, rich and non- veg. Food should not be fed to animal for about 3 years.)
		ii) L.N. Betaai	Leaf	

## Village No. 11

Name of the Village :- KEKOKOLI No. 2  
Block :- Balipara  
Circle :- Chariduar  
Post Office :- Khanamukh  
District :- Sonitpur  
Pin Code :-

### I. HUMAN DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Burn	1. Mangifera indica C.N. Mango A.N. Aam L.N. Kede	Fruit	Grind a mango and carambola fruit together. Steep ground material in a glass of water strain and consume a glassful of extract twice a day in empty stomach.
		ii) Averrhoa carambola C.N. Carambola A.N. Kordoi L.N. Kordoi	Fruit	
2	Body ache	Datura stramonium C.N. Thorn apple A.N. Dhatura L.N. Dhatura	Leaf	Crush a few leaves and massage over the body. Practice it twice a day for 5 days.
3	Cough	C.N. A.N. L.N. Pipoli	Fruit	Grind 50 gms fruit, add 25 gms. honey to ground material and consume mixture twice a day for 2-3 days.
4	Cuts and wounds	C.N. A.N. Kola kochu L.N. Yakane henge	Tuber	Apply paste of ground tuber over affected area and bandage it. Practise it for 3 days.
5	Colic	Cirtus limon C.N. Lemon A.N. Nemu, Kagzi nemu L.N. Aarayne nemu	Root	Grind 4" piece of root, boil ground material in a glass of water, cool, strain and consume decoction. Practice it for 3 days.
6	Insane dog bites	1. Calotropis procera A.N. Akon L.N. Aashon	Leaf	Grind together 2 leaves, 5 dried pepper berries and a little

7	Dysentery	ii) Piper nigrum C.N. Black peper A.N. Jaluk M.N. Gul Morish	Dried Berry	molasses. Steep ground material in a glass of water and consume same twice daily for 2 days.
		C.N. A.N. L.N. Bilmoni	Leaf	Grind 3 leaves, squeeze ground material for juice. Divide juice into 3 equal parts. Consume juice thrice a day for 7 days.
8	Gastritis	C.N. A.N. L.N. Sharu manimuni	Whole Plant	Grind 4 handfuls of plant, add half a tsp. of water to ground material and consume material twice a day for 3 days.
9	Headache	Centella asiatica C.N. Indian pennywort A.N./M.N. Manimuni	Whole Plant	Grind 2 handfuls of plants and wrap ground material in a banana leaf. Heat the pack by placing it under burning coal. Then apply pack on forehead and bandage it.
10	Jaundice	i. C.N. A.N. L.N. Kun Kuni jolokia	Fruit	Grind together 2 fruits, 100 gms. bark, 20 gms. pepper and 1" ginger rhizome. Boil ground material in 3 litres of water. Keep boiling till volume decreases to 250 ml. Add 2 fishes while boiling the mixture. Strain and consume decoction thrice a day in empty stomach.
		ii) Alstomia Scholaris C.N. Devil's tree A.N. Chatiana L.N. Chatiana	Bark	
		iii) Piper nigrum C.N. Black peper A.N. Jaluk M.N. Gul Morish	Dried Berry	
		iv) Zingiber officinalis C.N. Ginger A.N. Aada L.N. Aada	Rhizome	
		v) A.N. Cheng mach L.N. Bayak anga	Whole Fish	

11	Malaria	1. Azadirachta indica C.N. Margosa A.N. Neem L.N. Neem	Leaf	Grind together 4 handfuls of leaves, 50 gms. dried pepper berries. Boil ground material in 3 litres of water. Keep boiling until volume reaches upto 750 ml. Consume 250 ml. Of decoction thrice a day for 9 days.
		ii) Zingiber officinalis C.N. Ginger A.N. Aada L.N. Aada	Rhizome	
		iii) Piper nigrum C.N. Black peper A.N. Jaluk M.N. Gul Morish	Dried berry	
12	Otorrhoea	C.N. A.N. L.N. Paap paap kane mane yumya	Creeper	Grind 2 creepers, squeeze ground material for juice. Consume juice twice a day for 3 days.
13	Tuberculosis	1. Musa bulbisiana C.N. Banana A.N. Bheemkol, Aathiya kol L.N. Aathiaya kol	Inflorescence	Cook inflorescence and pigeon flesh together. Consume preparation with rice. Continue for few days.
		Pigeon A.N./L.N. Paro	Flesh	

## II. ANIMAL DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Eye infection of cows	1. C.N. A.N. Siju L.N. Siju	Gum	Instil 2-3 drops of gum in eye for 2 days.
2	Flatulence in cows	C.N. A.N. L.N. Yumya oka	Whole Plant	Tie a plant around the horn or neck or leg for 3-4 days.
3	Fracture	C.N. A.N. L.N. Baghnola	Bark	Grind 3" bark and 4 handfuls creeper. Apply ground material on the forehead area and bandage it.
		C.N. A.N. L.N. Sutset lota	Creeper	
4	Insane dog bite	Calotropis procera C.N. A.N. Akon L.N. Aashon	Leaf	Grind together 3 leaves, 5 dried pepper berries and a little molasses. Steep ground material in a glass of water, stir and consume a glassful of mixture twice a day for 2 days.
		ii) Piper nigrum C.N. Black peper A.N. Jaluk M.N. Gul Morish	Dried Berry	
5	Insect borne disease in cows	C.N. A.N. L.N. Sampek tangkom	Root	Grind 6" root, wrap ground material with a banana leaf and feed animal. Practice for 6-7 days.
6	Insect borne disease in pigs	C.N. A.N. L.N. Bomud housa	Leaf	Crush a few leaves, apply leaves over the affected area and bandage it. Practice it thrice a day until cured.

## Village No. 12

Name of the Village :- NORTH DHARIKATHI  
Block :- Balipara  
Circle :- Chariduar  
Post Office :- Gamani  
District :- Sonitpur  
Pin Code :-

### I. HUMAN DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Boils and Pimples	C.N. A.N. L.N. Dangor asup ayup	Root	Grind around 10'' of a root, apply ground material over boils etc. and bandage it. Remove bandage after 24 hrs.
2	Caries	Musa bulbisiana C.N. Banana A.N. Bheemkol, Aathiya kol L.N. Aathiaya kol	Pseudostem	Collect 2 tsp. juice of rotten pseudostem, 3 garlic cloves and 1 tsp ash. Grind these together. Apply paste with a little mustard oil over the cheek that inwardly face the carious tooth/teeth.
		ii) Allium sativum C.N. Garlic A.N. Nohoru M.N. Kampun talap	Bulb	
		2. Musa sp. C.N. A.N. L.N. Cheni kol	Root	Take 5'' rotten tooth and ½ a clove of garlic. Grind these together. Apply paste mixed with ½ tsp. mustard oil on the cheek that inwardly face the carious tooth/teeth. Stay out of the sun for sometime.
		ii) Allium sativum C.N. Garlic A.N. Nohoru M.N. Kampun talap	Bulb	
3	Gastritis	1. Terminalia chebula C.N. Chebulic myrobalan A.N. Shilikha L.N. Shilikha	Bark	Grind 3 pieces bark (3'' each) of each plant and boil ground material in a litre of water. Store decoction in a bottle and



4 Jaundice

ii) Psidium guayava C.N. Guava A.N. Modhuriam L.N. Modhuriam	Bark	consume a glassful of decoction thrice a day in empty stomach until cured.
iii) C.N. A.N. L.N. Takpa	Bark	
2. Paederia C.N. A.N. L.N. Bhebeli lota	Whole Plant	Grind together 2 feet long plant of no.(i), 1" piece of no. (ii), 7 leaves of shaddock tree, 1 clove of garlic, 9 dried pepper fruits (berries) and a tsp. of intestinal material of porcupine. Boil ground material in 500 gms. of water. Consume half a glass of decoction thrice a day until cured.
ii) C.N. A.N. L.N. Sharu aaigasi	Root	
iii) Citrus grandis C.N. Shaddock A.N. Robabtanga L.N. Robabtanga	Leaf	
iv) Allium sativum C.N. Garlic A.N. Nohoru M.N. Kampun talap	Bulb	
v) Piper nigrum C.N. Black peper A.N. Jaluk M.N. Gul Morish	Dried Fruit	
Porcupine C.N. A.N. L.N. Ketela pohu	Intestines	
C.N. A.N. L.N. Sharu aaigasi	Root	
ii) C.N. A.N. L.N. Siju goch	Root	
iii) Piper nigrum C.N. Black peper A.N. Jaluk M.N. Gul Morish	Dried Fruit (berry)	Dosage for children: For children below the age of 12 yrs., a tsp of decoction thrice a day and for individuals above 12 yrs. 2 tsp. of decoction thrice a day is prescribed.

2. Artocarpus heterophyllus C.N. Jack tree A.N. Kothal L.N. Kothal	Bark	Grind together 2 pieces (3" each) bark each of jack tree and mango tree and a handful of plants of <i>Manimuni pine</i> . After about ½ hour, squeeze and mix extract with a glassful (small) of cows milk. Consume a glassful of mixture twice a day in empty stomach until cured.
ii) Mangifera indica C.N. Mango A.N. Aam L.N. Kedi	Bark	
iii) C.N. A.N. L.N. Manimuni pine	Whole Plant	
3. i) Piper nigrum C.N. Black peper A.N. Jaluk M.N. Gul Morish	Dried Fruit (Berry)	Grind together 9 dried pepper fruits and 3" piece root of <i>nooni burha sharutu</i> . Squeeze ground material for juice. Add juice to a glassful of water. Consume a glassful of medicine thrice a day. Practsie for a day or two.
ii) C.N. A.N. L.N. Nooni burha sharutu	Root	
4. (i) C.N. A.N. L.N. Yoksa peng	Bark	Grind together 3 pieces of bark (3"each) of each plant. Boil ground material in 50 gms. Palm candy and a litre water. Consume decoction thrice a day after meals until cured. (Note: Take bark facing the eastern direction. Chant Lords name while cutting bark).
ii) Mangifera indica C.N. Mango A.N. Aam L.N. Kedi	Bark	
5. (i) C.N. A.N. L.N. Bon aaigasi dangor	Root	Grind together 2 pieces root (3" each) of each plant. Boil ground material in ½ litre of water. Consume decoction thrice a day after meals.
ii) C.N. A.N. L.N. Bon aaigasi sharu	Root	

5	Dysentery	1. C.N. A.N. L.N. Kalong housi	Bark	Grind together 2 pieces bark (2"each) of <i>Kalong Housi</i> , 2 cloves of garlic and 5 dried pepper berries. Boil ground material in 2 glassful of water. Take ½ tsp. decoction thrice a day after meals.
		ii) <i>Allium sativum</i> C.N. Garlic A.N. Nohoru M.N. Kampun talap	Bulb	
		iii) <i>Piper nigrum</i> C.N. Black peper A.N. Jaluk M.N. Gul Morish	Dried Fruit	
		2. C.N. A.N. L.N. Polua goch	Bark	
		1. (i) C.N. A.N. L.N. Tita bhaoka	Tender shoot, leaf	
6	Pneumonia	ii) <i>Solanum sp.</i> C.N. A.N. L.N. Tita bhekuli	Tender shoot, leaf	Grind together 7 no.s of each plant part. Boil ground material in 125 mgs. Water. Store decoction in a bottle. (Dosage: Consume 3 tsp. of decoction thrice a day after meals).
		iii) <i>Piper nigrum</i> C.N. Black peper A.N. Jaluk M.N. Gul Morish	Dried Fruit	
		iv) C.N. A.N. L.N. Pakkom	Tender shoot, leaf	
		2. (i) C.N. A.N. L.N. Jonota bon	Leaf	
		ii) <i>Hydrocotyle sibthorpiodes</i> C.N. A.N. Sharu manimuni L.N. Sharu manimuni	Leaf	Grind together a handful of <i>Jonota bon</i> , <i>Hydrocotyle sibthorpiodes</i> , <i>Centella asiatica</i> , 2 handfuls of plants <i>Hepop kusera</i> , <i>Selek rekmai</i> and 3 dried black pepper fruits. Boil ground material in 250 gms of water. Keep boiling till volume decreases to 125 gms. Consume half a glass of decoction twice a day
		iii) <i>Centella asiatica</i> C.N. Indian pennywort A.N./M.N. Manimuni	Leaf	

7	Pneumonia accompanied by cough, headache and body ache	iv) C.N. A.N. L.N. Hepop kusera	Leaf	in empty stomach or after meals.	
		v) C.N. A.N. L.N. Selek rekmai	Leaf		
		vi) Piper nigrum C.N. Black peper A.N. Jaluk M.N. Gul Morish	Dried Fruit		
		i. Solanum sp. C.N. A.N. L.N. Tita bhekuri	Leaf		Take 5 no's of each plant part, grind these together and boil ground material in 2000 gms. of water. Consume decoction twice a day after meals until cured.
		ii) C.N. A.N. L.N. Tita bhaoka	Leaf		
		iii) Clerodendrum sp. C.N. A.N. L.N. Tita bhetaai	Leaf		
iv) Piper nigrum C.N. Black peper A.N. Jaluk M.N. Gul Morish	Dried Fruit				
8	Stomach illness in Narengia	i. C.N. A.N. L.N. Eyek semene	Root	Remove outermost layer of roots of the plants Solanum sp., Tita bhaoka, Tita bhetaai.,3 cloves of garlic and 11 dried black pepper fruits. Boil ground material in 3 glasses (i.e. ½ litre) of water. Store decoction in a bottle. Dosage: For infants, 1 tsp.; For children 2 tsp. and for adults 4 tsp. of decoction is prescribed.	
		ii) Citrus sp. C.N. A.N. L.N. Bon nemu	Root		
		iii) Paederia sp. C.N. A.N. L.N. Bhebeli lota	Root		
		iv) Allium sativum C.N. Garlic A.N. Nohoru M.N. Kampun talap	Dried Fruit		
		v) Piper nigrum C.N. Black peper A.N. Jaluk M.N. Gul Morish	Tender Shoot		

9	Measles, pox	1. C.N. A.N. L.N. Aamer donker	Whole Plant	Collect 10 tender shoots, put these inside a bamboo pipe and boil it in ½ a litre of water. Cool and consume ½ glass of decoction thrice a day in empty stomach or after meals.
10	Peridontitis (L.N. Datoor gurit tej ulua)	1. C.N. A.N. L.N. Sharu dubori goch	Gum (latex)	Crush or grind a handful of plants, put crushed materials in the gum, press tightly over the gums for a few minutes.
11	Liver Disorder	1. Carica papaya C.N. Papaya A.N. Amita L.N. Amita	Tuber	Mix a drop of latex of papaya and 50 gms sugar, place mixture on a banana leaf and consume mixture. Practise thrice a day.
12	Dysuria (L.N. Mudgol)	1. Costus speciosa C.N. Spiral flag A.N. Jamlakhuti L.N. Jamlakhuti	Dried Fruit	Grind tuber in water and squeeze ground material for juice. Collect ½ a glass of juice, add 1 tsp. of sugar to juice, stir and consume.
13	To prevent vomiting (L.N. Bhumi hua)	i) Piper nigrum C.N. Black peper A.N. Jaluk M.N. Gul Morish	Root	Take 8 dried pepper fruits, and 4 pieces of root (2" each) of Punica granatum, Cocos nucifera, Citrus grandis, Aatjin mirchi and 3 pieces (2" each) of root of plants Ananus comosus and carica papaya. Grind these together. Steep ground material in a glassful of water, strain and consume a glassful of extract twice a day in empty stomach.
		ii) Punica granatum C.N. Pomegranate A.N. Daalim L.N. Daalim	Root	
		iii) Ananus comosus C.N. Pineapple A.N. Anaras L.N. Anaras	Root	
		iv) Cocos nucifera C.N. Coconut A.N. Narikol L.N. Narikol	Root	
		v) Carica papaya C.N. Papaya A.N. Amita L.N. Amita	Root	

14	Bowel problems in infants (L.N. Dut Mongol)	vi) Citrus grandis C.N. Shaddock A.N. Robab tenga L.N. Robab tenga	Root	
		vii) Citrus sp. C.N. A.N. L.N. Kazi nemu	Root	
		viii) C.N. A.N. L.N. Aatjin mirchi	Root	
		1. C.N. A.N. L.N. Mape pele	Leaf	
15	Severe headache during the first half of the day (L.N. Urjya Kopari)	1. C.N. A.N. L.N. Target paat	Leaf	Grind 7 leaves and rub ground material on the forehead 3 times consecutively. The patient will recover.
		2. C.N. A.N. L.N. Dangor India lota	Leaf	Grind 7 leaves and rub ground material on the forehead 3 times consecutively. (Note: Practise this before sunrise. The person while rubbing ground material on forehead of the patient should hold his/her breadth).
16	Stomachache while suffering from malaria	1. C.N. A.N. L.N. Taayum kamun geyek	Root	Grind together 7 pieces (7" each) of root of each of the two plants and 1 dried pepper fruit. Boil ground material in a glass of water. Store decoction in a bottle. Take a tsp. of decoction thrice a day after meals.
		ii) C.N. A.N. L.N. Aalkoni	Root	
		iii) Piper nigrum C.N. Black peper A.N. Jaluk M.N. Gul Morish	Dried Fruit	

17	Pain in and around the umbilical region (L.N. Nabhi lora bemar)	C.N. A.N. L.N. Namyi	Leaf	Grind 5 leaves, add ½ tsp. of mustard oil to ground material, mix thoroughly and press the mixture over the umbilical region for sometime. (Note: A healthy person should practise this on the patient (and not the patient himself).
18	To prevent retching	1. Centella asiatica C.N. Indian pennywort A.N./M.N. Manimuni	Leaf	Take two handful of leaves of each of the two plants and 3 pieces of root (2"each) of the third plant. Boil ground material in a container containing 2 glasses of water. Stop boiling when the volume of the water decreases to a half of the initial amount. Consume decoction thrice a day after meals.
		ii) Hydrocotyle sibthorpioides C.N. A.N. Sharu manimuni L.N. Sharu manimuni	Leaf	
		iii)C.N. A.N. L.N. Bon nemu	Root	

## II. ANIMAL DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Insect borne disease in cattle	1. C.N. A.N. L.N. Apun enge	Tuber	Grind a piece of tuber, apply ground material over the affected area and bandage it.
		2 C.N. A.N. L.N. Hepop Kusere	Whole Plant	Uproot a plant at one breath and bury the plant in the cow shed or pen where the ailing animal is kept. (Note: The plant should be buried at one breath).
		3. C.N. A.N. L.N. Taal goch	Root	Cut a piece of root of a plant at one breath. Put the piece in a small bamboo pipe and tie it around the animals neck.
		4. Moringa oleifera C.N. Drumstick Bark A.N. Sajina L.N. Munga	Bark	Cut a piece of bark, put bark inside a bamboo pipe made from plant Moringa oleifera and tie pipe around the animals neck.
		ii) C.N. A.N. L.N. Ultha baanh	Stem	pipe around the animals neck. (Note: Hold breath while practicing it).



### Village No. 13

Name of the Village :- **HATIMORA**  
Block :- Brahmajan  
Circle :- Chariduar  
Post Office :- Tetonbari  
District :- Sonitpur  
Pin Code :- 784 071

#### I. HUMAN DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1	Body ache	C.N. A.N. L.N. Murada bon	Tuber	Take 1 or 2 pieces of tuber, grind, apply paste on the body and massage well. Practice for 3-4 days.
		C.N. A.N. L.N. Saru aaigasi	Root	Boil 2 pieces of root (1/2 inch each), 1" piece of turmeric, a little sugar in half a litre of milk. Cool, strain and consume decoction once a day.
		ii) Curcuma aaigasi C.N. Turmeric A.N. Halodhi L.N. Halodhi	Rhizome	
		iii) Cow/Goat C.N. A.N. L.N.	Milk	
2	Cough	Ocinum sanctum C.N. Sacred Basil A.N. Tulashi L.N. Tulashi	Leaf	Grind 10-12 leaves, squeeze ground material for juice. Take 2 spoonfuls at a time twice a day daily (in the morning and in the evening) for 4-5 days.
3	Cut and wounds	1. Centella asiatica C.N. Indian pennywort A.N. Dangor Manimuni L.N. Dangor Manimuni	Whole Plant	Take 10 gms. of plant, grind. Apply paste over the affected area and bandage it twice daily for 5-6 days.
		2. Tagetes patula C.N. Marigold A.N. Narzi Phool L.N. Gossain Phool	Leaf	Crush a few leaves, squeeze out the juice, apply juice over the affected area and bandage it. Practice it twice a day.

		3. Amaranthus sp. C.N. A.N. L.N. Bishnoi Koroni, Hanuman Paat	Leaf	Crush a few leaves, apply crushed leaves over the affected area and bandage the area. Practise it twice a day.
		4. Bryophyllum pinnatum C.N. Sprout leaf plant A.N. Duportenga L.N. Patiegoza	Leaf	Grind a few leaves, apply paste over the affected area and bandage the area. Practise it twice a day.
		5. Euphorbia sp. C.N. A.N. Siju L.N. Siju	Leaf	Crush a few leaves, apply crushed leaves over the affected area and bandage it. Practise it twice daily till recovery.
4	Loose bowels	1. Citrus limon C.N. Lemon A.N. Kagzi nemu L.N. Kagzi nemu	Fruit	Squeeze out ½ glass of juice from fruit. Add a little water to juice and consume it, twice a day.
5	Dysentery	1. Circuma zedoaria C.N. A.N. Kola halodhi L.N. Kola halodhi	Rhizome	Take a piece of rhizome, steep ground material in ½ glass of water, strain and consume extract in empty stomach, thrice a day till recovery.
		2. C.N. A.N. L.N. Bhutera goch	Latex	Mix ½ tsp. of latex with 1 tsp. of water. Consume medicine thrice a day in empty stomach for 3-4 days.
6	Dysuria (Mudgor)	C.N. A.N. L.N. Mudgor paat	Leaf	Boil 4-5 leaves in ½ a litre of water. Cool, strain and consume decoction twice a day.
7	Fever, Headache	Aloe vera C.N. Indian aloe A.N. Sal Kunwari L.N. Sal Kunwari	Leaf	Grind a leaf, apply paste on forehead and bandage it. Practise twice a daily for 10-15 days.
8	Gastritis	1. Curcuma zedoria C.N. A.N. Kola halodhi L.N. Kola halodhi	Rhizome	Cut a piece of rhizome. Chew it in empty stomach once a day. Drink a glass of water immediately after chewing rhizome.

		2. <i>Tinospora cordifolia</i> C.N. A.N. Amorlota L.N. Amorlota	Creeper	Take the plant. Cut it into 10 small pieces and steep pieces in ½ litre of water overnight. Next morning, strain and consume extract twice daily till recovery.
9	Gonorrhoea, Leucorrhoea (Dhatu)	C.N. A.N. L.N. Agnishila gos	Root	Grind root and a whole dog grass plant. Squeeze out juice from ground material and consume a glassful of decoction thrice a day for 3-4 days.
		ii) <i>Cynodon dactylon</i> C.N. Dog grass A.N. Dubori bon L.N. Dubori bon	W hole Plant	
		2. C.N. A.N. L.N. Dhatu goch	Leaf	Boil 10-12 leaves in a container containing 2 glassful of water. Add a little salt to it. Cool, strain and consume decoction thrice a day for 3-4 days.
10	Headache	C.N. A.N. L.N. Muror bish paat	Leaf	Grind 4-5 leaves, apply paste on the forehead and bandage it. Practise it twice daily for 3 days.
11	Carries (L.N. Datot Puk Loga)	<i>Calotropis procera</i> C.N. A.N. Akon L.N. Aakam paat	Leaf	Dip cotton in latex obtained from leaf and press cotton over the carious tooth for about an hour. The patient should keep spitting during this period. Do this twice a day after meals. Rinse mouth immediately.
12	Jaundice	<i>Phlogacanthus curviflora</i> C.N. A.N. L.N. Tita Phool	Stem	Cut a small piece of stem, tie it with thread and wear around the neck for 3-4 days.
13	Liver Problems, Stomachache, Gastritis	1. <i>Terminalia chebula</i> C.N. Chebulic myrobalan A.N. Shilikha L.N. Shilikha	Fruit	Mix fruits (in dried form) of each plant in the ratio of 1:1:1. Grind these together and store ground powder in a bottle. Consume a tsp. of powder with a tsp. of water early in the
		<i>Emblica officinalis</i> C.N. Emblic myrobalan A.N. Amlokhi L.N. Amlokhi	Fruit	

		ii) Terminalia belerica C.N. Beleric myrobalan A.N. Bhomora L.N. Bhomora	Fruit	morning in empty stomach for a month.
14	Periodontitis (Burning sensation in gums) (L.N. Dator Aalupurile)	C.N. A.N. L.N. Tejmaikol gos	Leaf	Chew 4-5 leaves and rub the chewed material over the affected area (gums). Continue for 4-5 days.
15	To prevent retching (L.N. Eramug)	Curcuma zedoria C.N. A.N. Kola halodhi L.N. Kola halodhi	Rhizome	Grind 2" rhizome and steep ground material in ½ a glass of water. Consume extract thrice a day till recovery.
16	Stomachache	1. C.N. A.N. L.N. Namsun thunka	Tender Plant Tip	Take plant tips, grind, steep ground material in water, and strain. Strain it and consume extract thrice a day in empty stomach for 15-16 days.
		2. C.N. A.N. L.N. Bakaar tita	Root	Take 2" pieces of root (3" each), grind and boil in a container containing 3 glasses of water. Take a glassful of decoction thrice a day in empty stomach for 2-3 days.
		3.Cissampelos pareira C.N. A.N. L.N. Narikot tita	Leaf or root	Boil 4-5 leaves or 2 pieces of root (2" each) in water. Take a glassful of decoction thrice a day in empty stomach for 3-4 days.
		4.Curcuma zedoria C.N. A.N. Kola halodhi L.N. Kola halodhi	Rhizome	Grind rhizome, steep ground material in a little water, strain and consume 2 tsp. of extract once daily for 3-4 days.
		5. Centella asiatica C.N. Indian pennywort A.N. Dangor Manimuni L.N. Dangor Manimuni	Whole Plant	Consume 50 gms of plant or juice or its decoction twice or thrice a day for 10-15 days.
17	Excessive bleeding after Child Birth	1. Murraya Koenigir C.N. A.N. Narasingha L.N. Narasingha	Leaf	Take a little mustard oil in a pan and fry 10 leaves and 3 cloves of garlic. Take preparation

		ii) <i>Allium sativum</i> C.N. Garlic A.N. Nohoru/ RAsun L.N. Kampur talab	Bulb (clove)	thrice a day for 15-20 days.
18	To improve memory power	<i>Centella asiatica</i> C.N. Indian pennywort A.N. Dangor Manimuni L.N. Dangor Manimuni	Whole Plant	Take half a handful of leaves and a little molasses. Consume these together in the morning in empty stomach. Continue for 2-3 days.
19	Tuberculosis	<i>Musa bulbisiana</i> C.N. Banana A.N. Bheemkol, Aathiyakol L.N. Bheemkol, Aathiyakol	Leaf	Mix 50 gms juice of leaves with 10 gms. honey. Consume medicine once a day for 3-4 days.

## II. ANIMAL DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1	Insect borne disease in cows and goats.	C.N. A.N. L.N. Bon tagori	Leaf	Crush 100 gms. leaves. Add a little mustard oil to it, and apply poultice over the affected area and bandage it. Practice this twice a day until cured.

**Village No. 14**

Name of the Village :- **DHARIKATHI**  
Block :- Balipara  
Circle :- Chariduar  
Post Office :- Lokka  
District :- Sonitpur  
Pin Code :- 784 102

**Hamlet: Bahbari****I HUMAN DISEASE :-**

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1	Leucoderma	C.N. A.N. L.N. Phutuka bon	Leaf	Crush a few leaves and apply over the affected area thrice a day for about 2 days.
2	Cuts and wounds	1. C.N. A.N. L.N. Num lota	Leaf	Grind a few leaves, apply ground material over the affected area and bandage it. Practise it for a few days.
		2. C.N. A.N. L.N. Hanuman Paat	Leaf	Grind a few leaves, apply ground material over the affected area and bandage it. Practise it for a few days.
		3. Ageratum conyzoides C.N. Goat weed A.N. Parboti bon L.N. Namyi	Leaf	Grind a few leaves, apply ground material over the affected area and bandage it. Practise it for a few days.
3	Intermittent Fever (L.N. Bhaluk jwor, Paat jwor)	1. Zizyphus sp. C.N. A.N. L.N. Bogori	Root	Cut 1" piece of root of each of the two plants. Wrap pieces in a piece of paper and tie it with a thread around the patient's neck. Untie thread after about 9 days.
		ii) C.N. A.N. L.N. Bon ouri	Root	

		2. C.N. A.N. L.N. Poy nunoh bon	Root	Tie a piece of root (about 1" in length) in a piece of thread around the patient's neck. Untie thread after about 9 days.(Note: tie root only on Saturday).
4	Skin Eruptions and burning sensation in the affected areas (L.N. Raje Phool roog)	C.N. A.N. L.N. Dangor jaator parboti	Leaf	Crush 3 leaves, squeeze out juice and apply juice in the affected areas. Practise it thrice a day until cured.
5	Skin Irritation, Pimples etc.	Azydirachta indica C.N. Margosa A.N. Neem L.N. Neem	Leaf	Boil a handful of leaves in 3 litres of water and bathe with decoction.
6	Pimples, Boils etc.	C.N. A.N. L.N. Kola helepat goch	Leaf	Wrap a few leaves in a banana leaf, warm, apply warm leaves and bandage over the affected area.
7	Eye Diseases	C.N. A.N. L.N. Eouwa bon	Whole Plant	Grind the plant and squeeze ground material for juice. Instil 3 drops in eye thrice a day for 3 days.
8	Sores at the base of toes	C.N. A.N. L.N. Helepat goch	Latex	Apply latex over sores twice a day until cured.
9	Throat Problem (L.N. Aarjibha)	C.N. A.N. L.N. Nungia enge	Tuber	Wrap a small piece of tuber in a piece of paper and tie it around the patients neck.
10	Swelling	C.N. A.N. L.N. Aakam paat, Kola paat	Leaf	Warm a few leaves wrapped in a banana leaf, apply warm leaves over the swollen portion and bandage it.
11	Post Delivery Complication (L.N. Nabhi Komal)	C.N. A.N. L.N. Kolot tangkom jonjoli bon	Root	Grind roots of a single plant, squeeze ground material for juice. Consume juice thrice a day for 7 days.



12	Pneumonia	C.N. A.N. L.N. Gul Tangkon	Root	Grind roots of a single plant, steep ground material in water and consume extract once a day for about 5 days.
13	Severe Headache during the first half of the day (L.N. Urjya kopari)	C.N. A.N. L.N. Timpet popet	Whole Plant	Uproot a plant at a breath while facing the eastern direction either on Saturday or Tuesday. Place the plant on the roof of the house. By the time the plant completely dries up the patient will recover from the ailment.
14	Septical Pain (L.N. Bicha)	C.N. Gourd A.N. L.N. Pani lao	Plant top	Collect a few plant tops, wrap these in a banana leaf, warm, apply and bandage warm leaves over the affected area.

### Hamlet: Gorgaon

#### I HUMAN DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1	Intestinal Worms	C.N. A.N. L.N. Bonoria bhekuli guti	Seed Fruit	Either boil 5-6 fruits in a litre of water and consume with rice or burn 5-6 fruits in fire and consume the half burnt fruits with rice.
2	Jaundice	C.N. A.N. L.N. Sharu aaigasi	Root	Grind 2"root, soak a piece of thread mixed with a little mustard oil in ground material and tie thread around the patients arm for 2-20 mins.
3	Stomach Illness L.N. Narengia	C.N. A.N. L.N. Chorot goch, piji goch	Leaf	Grind 6-7"piece of leaf. Apply ground material on the forehead and bandage it with cloth. Practise till cured.

4	Pneumonia	1. Targetes patula C.N. Marigold A.N. Narzi Phool L.N. Gossain Phool	Tender Leaf	Grind a handful of tender leaves of each plant in 2 tsp. of water. Squeeze ground material for juice. Add 1 tsp. of honey to juice and consume 3-4 tsp. of same, twice a day an hour before or after meals.
		ii) Ocimum sanctum C.N. Sacred Basil A.N. Tulashi L.N. Tulashi	Tender Leaf	
5	Dysentery	1. C.N. A.N. L.N. Semene	Root	Boil 3-4" of semene root, a handful of Tej aangoni leaves and 5-6 dried pepper fruits in 2 litres of water. Consume ½ a glass of decoction twice a day in empty stomach.
		ii) C.N. A.N. L.N. Tej Aangoni	Tender Leaf	
		iii) Piper Nigrum C.N. Black pepper A.N. Jaluk L.N. Gul morish	Dried Fruit	
6	Gastritis	1. Averrhoa carambola C.N. Carambola A.N. Kordoi L.N. Kordoi	Fruit	Boil 4-5 fruits in 3 litres of water. Consume a glassful of decoction thrice a day with meals.
7	Cuts and Wounds	1. Targetes patula C.N. Marigold A.N. Narzi Phool L.N. Gossain Phool	Tender Leaf	Apply crushed leaves over the affected area and bandage it. Practise until cured.
		2. Ricinus communis C.N. Castor plant A.N. Era paal L.N. Era paal	Leaf, Latex	Apply crushed leaf over the affected area and bandage it. Latex can be applied over the affected area. Practise this twice a day.
8	Appendicitis	C.N. A.N. L.N. Rong goch	Bark	Grind 7-8" of bark of Rong goch and a handful of Brindabon plants. Steep ground material in 1 litre of water. Strain and consume ½ a glass of decoction in empty stomach thrice a day.
		C.N. A.N. L.N. Brindabon	Whole Plant	

9	Measles, Pox	C.N. A.N. L.N. Aamer donkar	Tender leaf	Boil 3-4 handfuls of leaves in 2 litres of water. Strain and consume a glassful of decoction thrice a day in empty stomach or after meals until cured.
10	Fracture	C.N. A.N. Jura lota (Halodhia) L.N. Indian lota	Whole Creeper	Grind 2-3 mts. Long creeper, apply ground material over the fractured part of the body and bandage it.
11	Cough	1. Mimosa Pudica C.N. Sensitive plant A.N. Lajuki lota L.N. Nilaji bon, Lajuki lota	Root	Grind a piece of root and 5 grms. Of tuber. Wrap ground material in a banana or some other leaf and tie in a thread or cloth around the patients neck. Untie thread when cured.  Mix a handful of shoot of both plants and 2-3 tsp. of dried dung. Boil these in 1 ½ litres of water. Cool and consume a glassful of decoction thrice a day in empty stomach until cured.
		ii) C.N. A.N. L.N. Harjibha bon	Tuber	
		2. C.N. A.N. L.N. Sharu manimuni	Shoot	
		ii) C.N. A.N. L.N. Shuri dubori bon	Shoot	
		iii) Cow C.N. A.N. L.N. Goru	Dung (Dried)	
12	Dysentery	C.N. A.N. L.N. Betai lota	Tender Leaf	Grind 10 leaves, squeeze ground material for juice, add tsp. of water to juice and take 4-5 tsp. of juice twice a day for 3-4 days.
13	Gastritis, acidity	1. Terminalia chebula C.N. Chebulic myrobolan A.N. Shilikha L.N. Shilikha	Bark	Grind 4-5" piece of bark of each of the three plants. Steep ground material in ½ a litre of water for ½ hour. Strain and store extract in a bottle. Consume ½ a glass of extract in empty stomach thrice a day.
		ii) Psidium guayava C.N. Guava A.N. Madhuriam L.N. Madhuriam	Bark	

		iii) C.N. A.N. L.N. Takjek goch	Bark	
14	Headache	C.N. A.N. L.N. Target lota	Leaf	Grind a handful of leaves, apply ground material on the forehead and bandage it until pain ceases.
15	Navel Pain (L.N. Nabhi Lora)	1. Mangifera indica C.N. Mango A.N. Aam L.N.Kedi	Bark	Mix 4-5" piece of bark of each of the two plants and a handful of either of the two plants. Boil these in 2 litres of water. Cool and consume a glassful of decoction thrice a day in empty stomach for 5-6 days.
		ii) Psidium guayava C.N. Guava A.N. Madhuriam L.N. Madhuriam	Bark	
		iii) Centella asiatica C.N. Indian pennywort A.N. Dangor Manimuni L.N. Dangor Manimuni	Whole Plant	
		iv) Hydrocotyle sibthorpiodes C.N. A.N. Sharu manimuni L.N. Sharu manimuni	Whole Plant	
16	Jaundice	C.N. A.N. L.N. Sharu aagasi	Root	Grind 3" root in a little water. Soak a piece of thread or cloth in ground material and tie it around the arm for 2-15 mins.
17	Dysentary	1. C.N. A.N. L.N. Tasum mila, tenga lota	Tender Leaf	Cut a fruit into a number of smaller pieces. Boil The pieces and a handful of tender leaves of tenga lota in 3 litres of water. Cool and consume ½ a glass of decoction twice a day.
		ii) C.N. A.N. L.N. Outenga, Champa	Fruit	
18	Retching	1. C.N. A.N. L.N. Manimuni	Whole Plant	Boil 2 handful of plants and a clove of garlic in 2 ½ litres of water. Cool and consume a glassful of decoction thrice a day in empty stomach for 3-5 days.
		ii) <i>Alium sativum</i> C.N. Garlic A.N. Nohoru L.N. Kampun talap	Bulb	

19	Stomach Illness (L.N. Narengia)	C.N. A.N. L.N. Kaait lota	Root	Boil 6" root in 3 litres of water. Cool and consume ½ a glassful of decoction twice a day in empty stomach until cured.
20	Retching	1. C.N. A.N. L.N. Bonoria robab tenga	Root	Mix 10" piece of root of Bonoria Robab Tenga, a handful of whole plants of sharu manimuni, 2 cloves of garlic and 9 dried pepper fruits. Boil these in 3 litres of water for about 20 minutes. Cool and consume a glassful of decoction thrice a day in empty stomach for 3-4 days.
		ii) Hydrocotyle sibthorpioides C.N. A.N. Sharu manimuni L.N. Sharu manimuni	Whole Plant	
		iii) Alium sativum C.N. Garlic A.N. Nohoru L.N. Kampun talap	Bulb	
		iv) Piper Nigrum C.N. Black pepper A.N. Jaluk L.N. Gul morish	Dried Bark	
21	Navel Pain (Nabhi Lora)	1. Artocarpus heterophyllus C.N. Jack tree A.N. Kothal L.N. Kothal	Bark	Steep a 4" piece of jackfruit bark in a glass of water and consume extract thrice a day. Also, grind a handful of leaves of Bhebeli lota and Gundh lota and 5-6" piece of papaya root and boil ground material in 2 litres of water. Consume a glassful of decoction thrice a day in empty stomach.
		ii) C.N. A.N. L.N. Bhebeli lota	Leaf	
		iii) C.N. A.N. L.N. Gundh lota	Leaf	
		Carica papaya C.N. Papaya A.N. Amita L.N. Amita	Root	
22	Fracture	1. Mikania micrantha C.N. A.N. L.N. Indian lota	Leaf	Grind a handful of Mikania leaves and about 3 metres long Mora lota. Apply ground material on the fractured part and bandage it. Practise it for a week.
		ii) C.N. A.N. L.N. Mora lota	Whole Plant	

23	Jaundice	C.N. A.N. L.N. Nooni goch	Root	Grind 2" of root of Nooni goch and a handful of manimuni plant. Steep ground material in a litre of water. Strain and consume half a glass of extract in empty stomach or after meals until cured.
		C.N. A.N. L.N. Manimuni	Whole Plant	
24	Rheumatism	1. C.N. A.N. L.N. Dhatura	Leaf	Grind 5-6 leaves and 2 cloves of garlic in about 10 gms. mustard oil . Apply paste over the affected area and bandage it. Practise it daily at bedtime until cured.
		ii) Alium sativum C.N. Garlic A.N. Nohoru L.N. Kampun talap	Bulb	
25	Stomachache	Citrus grandis C.N. Shaddock A.N. Robab Tenga L.N. Robab Tenga	Root	Cut 10-12" long root into a number of smaller pieces. Steep pieces in water for sometime and consume half a glass of extract twice or thrice a day.
26	Loose bowels	Musa bulbisiana C.N. Banana A.N. Aathiya kol L.N. Aathiya kol	Tender Pseudostem	Squeeze pseudostem for juice. Consume ½ glass of juice twice or thrice a day.
27	Fracture	C.N. A.N. L.N. Halodhiya India Lota (Jura lota)	Whole Plant	Grind 3-4 mtrs. long plant, apply ground material over the fractured part and bandage it. Practise it until cured.
28	Malaria	Nyctanthes arborescens C.N. Night jasmine A.N. Sewali goch L.N. Sewali goch	Leaf, root	Boil 10-12 leaves in 1 ½ litres of water, strain and consume half a glass of decoction thrice a day in empty stomach.
				Cut 10" long piece of root into a number of smaller pieces in thread or cloth and tie it around the patient's neck. Untie thread after a month.

29	Severe Headache during the first half of the day (L.N. Urjyakopari)	1. C.N. A.N. L.N. Hepop	Tender leaf	Grind together 5-6 tender leaves of Hepop Kusere and a single leaf fo Target lota. Gently rub ground material on the forehead three times at a single application. Practise it for 3 days.
		ii) C.N. A.N. L.N. Target lota	Leaf	
30	Pain in the joints (L.N. Kila bish)	1. C.N. A.N. L.N. Tagad	Bark	Mix 4" piece of each bark of plants Tagat, Bon jolokia and Aalkoni. 5 fruits of Tita bank, 5 tender leaves of Deru Kusere, 5 leaves of castor plant and 2-3 mtrs. Long plant Bunka solou. Boil these in 3 litres of water for about an hour in medium fire. Strain and consume ½ glass of decoction twice or thrice a day until cured.
		ii) C.N. A.N. L.N. Tita Baank	Fruit	
		iii) C.N. A.N. L.N. Deru Kusere, Nahor bhnga	Tender Leaf	
		iv) Ricinus Communis C.N. Castor A.N. Era pat L.N. Era pat	Leaf	
		v) C.N. A.N. L.N. Bhebeli lota, bunka solou	Whole Plant	
		vi) C.N. A.N. L.N. Bon jolokia	Bark	
		vii) C.N. A.N. L.N. Aalkoni	Bark	

### Hamlet: Paleng

#### I HUMAN DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
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1	Measles, Pox	1. C.N. A.N. L.N. Boga dubori	Leaf	Mix a handful of Boga Dubori leaves, a bunch of paddy grains, ½ tsp. of basil fruit, 1 tsp. honey and 3 drops of milk. Make small pills out of the ground material and consume a pill thrice a day until cured.
		ii) Oriza Sativa C.N. Paddy A.N. L.N. Joha Chaul	Grain	
		iii) Ocimum sanctum C.N. Sacred Basil A.N. Tulashi L.N. Tulashi	Fruit	
2	Malarial Fever	C.N. A.N. L.N. Gul tangkom	Root	Cut a piece of root and tie it with a red, white and black coloured thread tied together around the patient's neck at one breath.
3	Sores, Blisters in tongue	C.N. A.N. L.N. Dhuma podu	Leaf, twig	Apply latex from leaves or twig over the sores, blisters 3-4 times a day. Rinse mouth after every application.
4	Jaundice	C.N. A.N. L.N. Shoru aaigasi	Root	Grind a piece of root in a little water, soak a thread in ground material and tie it around the patients arm. Untie after 1-5 mins.
5	Fracture	1. C.N. A.N. L.N. Dangor bunka lota	Leaf	Grind about 2 handfuls of leaves of each plant. Apply ground material on the fractured part, place a leaf of any other plant over it and bandage it. Repalce bandage after 3 days.
		ii) C.N. A.N. L.N. Jolokia lota	Leaf	
6	Flatulence, retching	Mangifera indica C.N. Mango A.N. Aam L.N.Kedi	Bark	Grind about 3" piece of bark facing the eastern direction. Boil ground material in 250 gms. of water and consume ½ glass of decoction twice a day. (Recommended for adults).



7	Severe headache during the first half of the day (L.N. Urjya kopan)	C.N. A.N. L.N. Mani	Whole Plant	Crush a handful of plant, rub crushed leaves gently on the forehead 3 times at a single application twice a day. (Note: The patient should face the eastern direction during treatment).
8	Cuts and Wounds	1. C.N. A.N. L.N. Dangor bhunka lota	Leaf	Crush a handful of leaves of both plants. Apply crushed leaves over cuts and bandage it.
		ii) C.N. A.N. L.N. Namsun bhumka (sp. 2)	Leaf	
9	Whooping Cough	1. C.N. A.N. L.N. Kumoti	Whole worm insect	Put a whole Kumoti in a Eri cocoon and tie it around the patient's neck.
		ii) Eri Worm C.N. A.N. L.N. Eri puk	Cocoon	
10	Navel Pain (L.N. Nabhi lora)	1. Aegeratum conyzoides C.N. Goat weed A.N. Parboti bon L.N. Namyee	Leaf	Grind a few leaves, add a little mustard oil to the ground material, mix thoroughly, place ground material on the navel and press it hard for sometime.
11	Diarrhoea	Zizyphus jujuba C.N. A.N. Bogori L.N. Bogori	Root	Grind about 3 pieces of root ( 2" each), steep ground material in ½ a glass of water, strain after sometime and consume half the quantity of extract twice a day. (Note: Recommended for adults only).
12	Sores, Ulcers	Zizyphus jujuba C.N. A.N. Bogori L.N. Bogori	Leaf	Pluck 5 leaves at one breath. Crush leaves and apply crushed leaves over the affected area at once breath.

13	Navel Pain (Nabhi Lora)	C.N. A.N. L.N. Urjya Phool	Root	Grind together 5 pieces of root and 5 dried pepper fruits. Boil ground material in ½ a litre of water. Keep boiling till the volume decreases to half the initial amount (or a glass of water). Cool and consume a glassful of decoction twice a day in empty stomach.
		ii) Piper Nigrum C.N. Black pepper A.N. Jaluk L.N. Gul morish	Dried Fruit	
14	Dysuria (L.N. Mudgol)	i. Ocimum sanctum C.N. Sacred Basil A.N. Tulashi L.N. Tulashi	Leaf	Grind 7 basil leaves and a clove of garlic. Consume ground material in an empty stomach thrice a day.
		ii) Alium sativum C.N. Garlic A.N. Nohoru L.N. Kampun talap	Bulb	
15	Gastritis	1. C.N. A.N. L.N. Dhadu tanam	Root	Mix 7 pieces of root (2" each) of each of the 2 plants i.e. Dandu tanam and Daru Dusere; 3 dried pepper fruits and a little salt. Boil these in 6 litres of water. Stop boiling when the volume decreases to 750 ml. Strain and consume a glassful of decoction in empty stomach thrice a day.
		ii) C.N. A.N. L.N. Daru Kusere, nangor bhanga	Root	
		iii) Piper Nigrum C.N. Black pepper A.N. Jaluk L.N. Gul morish	Dried Fruit	
16	Fracture	C.N. A.N. L.N. Bolna tayum	Whole animal	Grind a whole animal, apply paste on the fractured part. Place a piece of paper above it and bandage it. Replace after 5 days.
17	Dysentary	Psidium guayava C.N. Guava A.N. Madhuriam L.N. Madhuriam	Leaf, tender shoot	Boil 5-6 numbers of leaf or tender shoots or ground material in about 500 gms of water. Keep boiling till volume decreases to 250 gms. Strain, cool and consume a glassful of decoction twice a day.

18	Flatulence, retching	Piper betle C.N. Betel leaf A.N. Paan L.N. Paan	Ripe Leaf	Grind 3 ripe leaves and a little salt. Consume material twice a day.
		2. C.N. A.N. L.N. Libo	Root	Grind 6" root of libo, 5 leaves of Tangkom, a handful of leaves of Manimuni plant. Steep ground material in a glass of water. Strain and consume a glassful of extract thrice a day in empty stomach.
		ii) C.N. A.N. L.N. Tangkom	Leaf	
		iii) C.N. A.N. L.N. Manimuni	Leaf	
19	Septical Pain (L.N. Yoksam)	C.N. A.N. L.N. Asup ayub	Root	Grind a piece of root of either of the two plants. Apply ground material over the affected area and bandage it. Remove bandage after 12 hours.
		C.N. A.N. L.N. Bor chorot	Root	
20	Stomach Illness (L.N. Narengia)	C.N. A.N. L.N. Tenteri (halodhi), Narengia	Rhizome	Grind a piece of rhizome, steep ground material in a glass of water; and consume mixture thrice a day in empty stomach.

## **II. ANIMAL DISEASE :-**

<b>Sl. No</b>	<b>Name of Disease</b>	<b>Plant/Animal Used</b>	<b>Part Used</b>	<b>Preparation and Administration</b>
1	Flatulence	1. C.N. A.N. L.N. Aarkoni	Bark	Grind a handful of pieces of bark. Steep material in a glass of water. Add a little salt. Feed the whole mixture to the animal. Practise for 2 or 3 days.

		2.i) C.N. A.N. L.N. Aarkoni	Bark	Grind a piece of bark and rhizome. Steep ground material in a glass of water and feed it to animal.
		ii) C.N. A.N. L.N. Pesa	Rhizome	
		3. <i>Murraya Koenigui</i> C.N. A.N. Narasingha L.N. Narasingha	Root	Grind 30" piece of root, steep ground material in ½ a litre of water and feed a glassful of mixture twice a day to the animals.
		4. C.N. A.N. L.N. Aarkoni	Bark	Grind a 8" piece of abrk, steep ground material in ½ litre of water and feed the animal.
2	Fracture in cows	1. <i>Curcuma sp.</i> C.N. A.N. Halodhi L.N. Halodhi, teneri	Leaf, rhizome	Grind about 100 gms. of rhizome and a few leaves of the same plant. Apply ground material over the fractured part and bandage it. Replace it after 2-3 days.
3	Insect Borne diseases in pigs	C.N. A.N. L.N. Bilati bogori	Leaf	Grind 10 leaves, mix ground material with the fodder and feed pigs. Practise for 3 days.
4	Insect borne diseases in cattle	1. C.N. A.N. L.N. Taku pomsuk	Bark	Grind 4-5" piece of bark, steep ground material in 1 litre of water. Add a little salt to it. Stir and feed a glassful of the same to diseased animal.
		2. C.N. A.N. L.N. Hepop Kusere	Leaf	Grind a handful of leaves, apply ground material over the affected area and bandage it.
		3. <i>Carica papaya</i> C.N. papaya A.N. Amita L.N. Amita	Root	Cut a 1" piece of root pointing towards the eastern direction and tie with a thread around the collar of the animal at a breath. Or, Bury a piece of root in the cow shed or pen or sty.



## TIWA COMMUNITY

### Village No. 1

Name of the Village :- **DEWSHAL**  
 Block :- Mayang  
 Circle :- Morigaon  
 Post Office :- Jagiroad  
 District :- Morigaon  
 PIN :- 782410.

### I. HUMAN DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Cataract	<b>Oxalis corniculata</b> C.N. Wood sorrel A.N. Tengechi tenga L.N. Sengeri tenga	Whole plant	Take 2-3 plants and 2gms alum. Grind these together, squeeze out juice and instill 1-2 drops in eye twice daily until cured.
2.	Cuts	1. C.N. A.N. L.N. Rongapat goch	Leaf	Apply crushed leaves on the cut.
		2. <b>Chromolaena odoratum</b> C.N. A.N. Germany bon L.N. Germany bon	Leaf	Apply crushed leaves on the cut and bandage it. Remove bandage after an hour.
3.	Dysentery	1(i) <b>Musa bulbisiana</b> C.N. Banana A.N. Bheem kol L.N. Bheem kol	<b>Gum</b>	Take 20 gms gum from each banana plant variety. Mix, add sugar to gum, stir, strain and take mixture twice or thrice a day in empty stomach. Continue till cured.
		(ii) <b>Musa bulbisiana</b> C.N. Banana A.N. Aathiya kol L.N. Aathiya kol	<i>Gum</i>	
		(iii) <b>Musa sapientum</b> C.N. A.N. Kaas kol L.N. Kaas kol	<i>Gum</i>	
		2. <b>Musa bulbisiana</b> C.N. Banana A.N. Aathiya kol L.N. Aathiya kol	<i>Pseudostem</i>	

			<i>Gum</i>	<i>Collect juice/gum in a glass. Consume 2-3 tsp of juice twice or thrice a day.</i>
3.	Eye disease	<i>C.N. Snail</i> <i>A.N. Shamuk</i> <i>L.N. Shamuk</i>	<i>Fluid</i>	<i>Instil 2-3 drops of fluid in eye twice or thrice a day until cured.</i>
4.	Excessive bleeding, Haemorrhage	1(i) <i>C.N.</i> <i>A.N. Bonshot goch</i> <i>L.N. Bonshot goch</i>	<i>Root</i>	<i>Take equal quantity of root of each plant, pound root into paste &amp; squeeze paste for juice. Take 100 gms juice thrice a day until cured.</i>
		(ii) <b>Areca catechu</b> <i>C.N. Betelnut/Arecanut</i> <i>A.N. Tamul</i> <i>L.N. Tamul</i>	<i>Root</i>	
5.	To control Blood Pressure	<b>Clerodendrum colebrookianum</b> <i>C.N.</i> <i>A.N. Nephaphu</i>	<i>Tender plant tip</i>	<i>Take 7 fried plant tips at any time of the day.</i>
6.	Sores, Ulcers	<b>1. Alocasia macrorrhiza</b> <i>C.N. Elephant ear</i> <i>A.N. Kola Kochu</i> <i>L.N. Khojom thakong</i>	<i>Petiole</i>	<i>Cut and squeeze petiole for gum and apply 2-3 drops gum over the affected area.</i>
		<b>2.</b> <i>C.N.</i> <i>A.N.</i> <i>L.N. Baghnola</i>	<i>Bark</i>	<i>Apply pounded paste of bark over the affected area. Continue until cured.</i>
7.	Stomach ache	<b>1. Terminalia chebula</b> <i>C.N. Chebulic myrobalan</i> <i>A.N. Shilikha</i> <i>L.N. Shilikha</i>	<i>Fruit</i>	<i>Pound 3 fruits into paste, steep paste in a glass of water, strain and take extract in empty stomach.</i>
		<b>2. Citrus limon</b> <i>C.N. Lemon</i> <i>A.N. Nemu</i> <i>L.N. Nemu</i>	<i>Fruit</i>	<i>Warm 3 fruit, cool it, squeeze for juice, collect juice in a glass, add a tsp sugar to juice, stir and consume the juice in empty stomach. Practise it twice or thrice a day.</i>

		<b>3. Andrographis paniculata</b> C.N. A.N. Chirata L.N. Chirata tita	<i>Leaf</i>	<i>Grind 7 leaves, add ground material to a glass of water, stir &amp; consume mixture. Practise it twice or thrice a day.</i>
8.	Severe headache on either side during first half of the day	<b>1. Peperomia pellucida</b> C.N. A.N. L.N. Parboti shak	<i>Leaf</i>	<i>Apply 2-3 crushed leaves on forehead. (Note:- The patient should face the eastern direction while applying leaves. Remove leaves after ½ an hour.)</i>
9.	Vomitting and diarrhoea in infants	<b>1(i) Jatropha gossypifolia</b> C.N. A.N. Ronga bhotora L.N. Ronga bhotora	<i>Tender leaf</i>	<i>Mix together equal quantities of each plant part, grind and apply paste on forehead.</i>
		<b>(ii) Ricinus communis</b> C.N. Castor plant A.N. Eri goch L.N. Era	<i>Tender plant</i>	
		<b>(iii)</b> C.N. A.N. L.N. Bota gajoli		



## Village No. 2

Name of the Village :- **KUTHURY**  
Block :- Mayang  
Circle :- Guva  
District :- Morigaon  
PIN :- 782401

### I. HUMAN DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Burn Injury	<b><u>Bryophyllum pinnatum</u></b> C.N. Sprout leaf plant A.N. Duportenga, Pategaza L.N. Har khama lai	Leaf	Apply paste of leaves over the affected area.
2.	Eye disease	<b><u>i) Ocimum sanctum</u></b> C.N. Sacred basil A.N. Tulashi L.N. Thulsi	Twig	Take 3 nos of each plant parts, dip these in a glass of cold water, chant God's name and wash eyes with the water. Continue either for 3 days or until cured.
		<b><u>ii) Cynodon dactylon</u></b> C.N. Dog grass A.N. Dubori L.N. Tubri	Whole plant	
		<b><u>iii) Any other plant</u></b>	Flower	
3.	Cuts and wounds	<b><u>1. Hibiscus rosa-sinensis</u></b> C.N. China rose A.N. Joba phool L.N. Kaja Khum	Leaf	Apply a few crushed leaves or leaf paste over the paste over the affected area.
		<b><u>2(i)</u></b> C.N. A.N. L.N. Mos Khoita lai	Leaf	Grind 2-3 wild garlic cloves with a leaf. Apply paste over the affected area.
		<b><u>(ii)</u></b> C.N. A.N. Bon nohoru L.N.	Clove	
4.	Jaundice	<b><u>1(i) Costus speciosa</u></b> C.N. Spiral flag A.N. Jomlakhoti L.N. Jomlakhoti	Tuber	Take a piece of tuber, 7 dog grass plants and small pieces of bark of plants (iii) & (iv). Grind these together, squeeze ground paste for juice, pour juice into a glass of cold water.
		<b><u>(ii) Cynodon dactylon</u></b> C.N. Dog grass A.N. Dubori L.N. Tubri	Whole plant	

		<b><u>(iii) Mangifera indica</u></b> C.N. Mango A.N. Aam L.N. Aam	Bark of astringent mango tree	Stir and take juice once a day for 3 days.
		<b><u>(iv)</u></b> C.N. A.N. L.N. Bar Gomari	Bark	
5.	Otorrhea	<b><u>Gossypium herbaceum</u></b> C.N. Cotton plant A.N. Kopah goch L.N. Nul phang	Seed	Warm a single seed and instill 2-3 drops of juice in ear 2/3 times a day for 3/4 days.
6.	Ringworm	<b><u>Cassia alata</u></b> C.N. Ringworm Bush A.N. Khor goch L.N. Khor goch	Leaf	Take a handful of leaves, wrap in leaves in a banana leaf, warm over fire, cool and apply over the affected area until cured.
7.	Stomach ache	<b><u>I(i) Musa bulbisiana</u></b> C.N. Banana A.N. Bheemkol L.N. Bheemkol	Rhizome, Root	Take 6 inches root, 10-11 tender leaves and a root. Grind these together, squeeze ground material for juice. Pour juice into a glass of water, consume it.
		<b><u>(ii) Psidium guayava</u></b> C.N. Guava A.N. Modhuriam L.N. Modhuriam	Tender leaf	
		<b><u>(iii) Rauwolfia serpentina</u></b> C.N. A.N. Aarokson L.N. Khawasa eeyareng	Root	
		<b><u>2.</u></b> C.N. A.N. Bih Dhekia L.N. Pisitingkhia	Leaf	
8.	Swelling of legs and hands.	C.N. A.N. L.N. Kot lai	Leaf	Take a leaf, spread a little mustard oil over it, warm leaf and massage legs & hands with it. Practise for 3-4 days. <b>(Note:-</b> warm leaf whet it gets cooled down.)
9.	Cold and headache in infants	<b><u>i) Zizyphus jojoba</u></b> C.N. Indian plum A.N. Bogori L.N. Pugri	Tender plant tip	Take 5-6 plant tips and an onion bulb, grind these together and apply paste on forehead.
		<b><u>ii) Allium cepa</u></b> C.N. Onion A.N. Piyaz L.N. Phiyaz	Bulb	

### Village No. 3

Name of the Village :- **DAPUNIBURI**  
Block :- Mayang  
Circle :- Morigaon  
P.O. :- Morigaon  
District :- Morigaon  
PIN :- 782425

### II. HUMAN DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Dog bite	i) <i>Musa sp.</i> C.N. Banana A.N. Malbhug kol L.N. Malbhug kol	Root	Take 3 pieces of root (3 inch each) of each plant, grind and take ground material once a day. Continue for 3 days.
		ii) C.N. A.N. L.N. Madhoimalati phool	Root	
		iii) C.N. A.N. L.N. Bhaat Khutura	Root	
2.	Gonorrhoea, Leucorrhoea	1(i) C.N. A.N. Boga Kail Khutura L.N.	Root	Take 3 and 5 pieces of root of plants (i) & (ii), grind these together with a little palm candy, squeeze paste for juice. Pour juice in to a glass of water and consume it. Practise it twice a day in empty stomach until cured.
		(ii) <i>Commelina bengalensis</i> C.N. A.N. Kona simalu L.N. Konasimalu	Root	
3.	Jaundice	<i>Achyranthes porphyristachya</i> C.N. Prickly Chaff flower A.N. Bioni hakuta L.N. Ultha agra	Root	Take 7 pieces of root (3 inch), grind, steep ground material in a glass of water, stir, strain and take extract thrice a day until cured.
4.	Stomachache in children	i) <i>Leucas aspera</i> C.N. A.N. Doron L.N. Doron	Root	Take 5 pieces of root (2 inch each) and a few rice grains, grind, steep ground material in a glass of water, stir, strain and feed extract thrice a day.
		ii) <i>Oryza sativa</i> C.N. Paddy, Poiled rice A.N. Aadhoi Saul L.N. Aadhoi Saul	Grain	

5.	Throat pain due to excessive coughing	<b><u>Moringa oleifera</u></b> C.N. Drumstick A.N. Sajana L.N. Sanjana	Bark	Grind bark to get 2-3 teaspoonful of juice. Add equal quantity of lukewarm water to it and consume it.
6.	Burning sensation while passing urine	<b><u>i) Scoparia dulcis</u></b> C.N. Macao Tea A.N. Cheni bon L.N. Cheni goch	Whole plant	Grind a tuber, steep ground material in a litre of water for a night. Next morning, strain, divide extract into 3 parts & take extract thrice a day. Continue till recovery.
		<b><u>ii) Costus speciosa</u></b> C.N. Spiral flag A.N. Jomlakhoti L.N.	Tuber	
7.	Post birth complication (L.N. Prashuti bayu)	<b><u>I(i) Physalis minima</u></b> C.N. Sunberry A.N. Kopalphuta L.N. Kopalphuta	Root	Take 3 inch piece of root of plants (i), (ii) & (iii) and 1½ pepper berries. Boil these in a litre of water. Strain and consume decoction once a day.
		<b><u>ii) Clitoria ternatea</u></b> C.N. Butterfly pea A.N. Aparajita L.N. Aparajita	Root	
		<b><u>iii) Curcuma zedoari</u></b> C.N. A.N. Kola halodhi L.N. Kola halodhi	Rhizome	
		<b><u>iv) Piper nigrum</u></b> C.N. Black pepper A.N. Jaluk L.N. Jaluk	Dried berry	
		<b><u>2. Calotropis procera</u></b> C.N. A.N. Aakon goch L.N. Aakon Phai	Leaf	
8.	Stomachache Colic (L.N. Nabhi loga)	<b><u>i) Scoparia dulcis</u></b> C.N. Macao Tea A.N. Cheni bon, Kukura til L.N. Cheni goch	Leaf	Take 7 leaves, 3 pieces of root (3 inch each) of each plant, grind these together, squeeze ground material for juice. Pour juice into a glass of water and consume it in empty stomach. Practise it thrice a day.
		<b><u>ii) Mimosa pudica</u></b> C.N. Sensitive plant A.N. Lajuki lota L.N. Lajuki pere	Root	
		<b><u>iii)</u></b> C.N. A.N. L.N. Agra	Root	
		<b><u>iv)</u></b> C.N. A.N. L.N. Khum jaluk	Root	

### III. ANIMAL DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Eyea disease in cows	<b>i) <u>Centella asiatica</u></b> C.N. Indian pennywort A.N. Dangor manimuni L.N. Manimuni	Leaf	Take 12 leaves and 3 dried pepper berries. Grind these together, squeeze paste for juice and instill 2-3 drops of juice in eye twice a day.
		<b>ii) <u>Piper nigrum</u></b> <i>C.N. Black pepper</i> A.N. Jaluk L.N. Jaluk	Dried berry	

#### Village No. 4

Name of the Village :- **PASCHIM NAGAON**  
Block :- Mayang  
Circle :- Guva  
Post Office :- Jagiroad  
District :- Morigaon  
PIN :- 782 410.

#### I. HUMAN DISEASE :-

<b>Sl. No</b>	<b>Name of Disease</b>	<b>Plant/Animal Used</b>	<b>Part Used</b>	<b>Preparation and Administration</b>
1.	Boil	<b><u>Azadirachta indica</u></b> C.N. Margosa or Neem A.N. Neem L.N. Neem	Leaf	Dry about 50 gms of leaves, grind dried leaves to powder form, add 10 gms neem powder to a glass of cream, stir, apply poultice on boils until cured.
2.	Cuts	C.N. A.N. L.N. Ronga paat	Leaf	Apply crushed leaves over cuts.
3.	Flatulence	<b>i) <u>Allium sativum</u></b> C.N. Garlic A.N. Nohoru L.N. Rasun	Bulb	Mix together 2-3 garlic cloves, 2 inch ginger rhizome and a pinch of salt. Either grind and consume paste or eat them without grinding.
		<b>ii) <u>Zingiber officinale</u></b> C.N. Ginger A.N. Aada L.N. Hasing	Rhizome	
4.	Gastritis	<b>i) <u>Lawsonia inermis</u></b> C.N. Henna A.N. Jetuka L.N. Jetuka	Leaf	Boil 5- 6 leaves in a pan containing a cupful of water, strain & consume decoction once a day in empty stomach daily.
5.	Haemorrhage	<b><u>Clerodendrum colebrookianum</u></b> C.N. A.N. Nephaphu L.N. Nephaphu	Leaf	Boil a handful of leaves in water, strain and consume decoction 3-4 times a day.
6.	Malaria	<b>i) <u>Nyctanthes arbor-tritis</u></b> C.N. Night jasmine A.N. Sewali phool L.N. Sewali phool	Leaf	Take a handful of leaves of night jasmine, a garlic bulb, a small piece of ginger rhizome, 50 gms

		<b>ii) <u>Ananus comosus</u></b> C.N. Pineapple A.N. Anaras L.N. Anaras	Tender Plant twig	pepper, a pineapple plant tip, a handful of basil leaves and 125 gms sugar. Boil these in a litre of water. Strain and consume a glassful of decoction once a day in empty stomach for a few days.
		<b>iii) <u>Allium sativum</u></b> C.N. Garlic A.N. Nohoru L.N. Rasun	Bulb	
		<b>iv) <u>Zingiber officinale</u></b> C.N. Ginger A.N. Aada L.N. Hasing	Rhizome	
		<b>v) <u>Ocimum sanctum</u></b> C.N. Sacred basil A.N. Tulashi L.N. Thulsi	Leaf	
		<b>vi) <u>Piper nigrum</u></b> C.N. Black pepper A.N. Jaluk L.N. Jaluk	Dried berry	
7.	Ringworm	<b><u>Azadirachta indica</u></b> C.N. Margosa, Neem A.N. Mohaneem L.N. Mohaneem	Leaf	Take a handful of leaves and boil in 5-10 litres of water. Bathe with decoction daily until cured.
8.	Stomachache	<b><u>1. Rauwolfia serpentina</u></b> C.N. A.N. Aarokson, Sarpagandha L.N. Aarokson	Root	Grind root of a single plant and consume ground material with a glass of water.
		<b><u>2.</u></b> C.N. A.N. L.N. Nelukut	Root	Grind root of a plant, steep ground material in a glass of water, strain and consume extract.
		<b><u>3(i) Psidium guayava</u></b> C.N. Guava A.N. Modhuriam L.N.	Tender leaf	Take 7 tender leaves of each plant, grind, squeeze paste for juice, add juice to a cup of water, also add a teaspoonful of sugar to it, stir and consume cupful of medicine thrice a day.
		<b><u>(ii) Punica granatum</u></b> C.N. Pomegranate A.N. Dalim L.N.	Tender leaf	
9.	Burning sensation in the stomach (Gastritis)	C.N. A.N. L.N. Miri mah	Tender leaf	Grind 15-20 leaves, steep ground material and a teaspoonful of sugar in a glass of cold water, stir and consume it in empty stomach. Practise it for 3-4 days.

10.	Stomach illness in children (L.N. Nabhi loga)	<b><i>1(i) Achyranthes porphyristachya</i></b> C.N. Prickly Chaff flower A.N. Bioni hakota L.N. Ulthagra	Root	Take root of either one matured plants or 2 young plants, grind and boil ground material in a glass of water. Add a few dried pepper fruits and a little salt to it, cool, strain and consume decoction in empty stomach. Practise for 3-4 days. (Note:- Do not eat anything for 5-10 minutes after taking decoction.)
		<b><i>ii) Piper nigrum</i></b> C.N. Black pepper A.N. Jaluk L.N. Jaluk	Dried fruit	
		<b><i>2(i)</i></b> C.N. A.N. L.N. Hasian bon	Whole plant	
		<b><i>ii) Piper nigrum</i></b> C.N. Black pepper A.N. Jaluk L.N. Jaluk	Dried fruit	
11.	White spots on the face and mouth of infants	<b><i>i) Areca catechu</i></b> C.N. Betel nut A.N. Tamul L.N. Koi	Fuit	Cut a ripe betel nut into 4 equal pieces. Take one piece, a ripe betel leaf, a pinch of tobacco powder and a pinch of edible lime. Grind these together and apply ground paste on the spots. Remove paste immediately with a few fallen hair of the mother.
		<b><i>ii) Piper betle</i></b> C.N. Betel leaf A.N. Paan L.N. Muna phan	Leaf	
		<b><i>iii) Nicotiana tabacum</i></b> C.N. Tobacco A.N. Chadha L.N. Dhanya	Leaf	
12.	Tetanus (L.N. Dhanustonkar)	Bamboo fork which is used for throwing pieces of turmeric, brinjal, bottle gourd, bitter gourd, and a number of other vegetable on cows on the 1 <sup>st</sup> day of Bohag Bihu, i.e. Goru Bihu.	Dried bamboo fork containing a few pieces of dried vegetable	Cut the dried bamboo fork into a few pieces, take any small piece, the noose of a rope used for fastening cows, a small bow and arrow made of bamboo, and a small piece of rope. Burn these together. Collect ash and add it to a cup of water, stir, strain and take 3-4 teaspoonful of extracts daily until cured.



## Village No. 5

Name of the Village :- **SILCHANG**  
Block :- Mayang  
Circle :- Morigaon  
Post Office :- Silchang  
District :- Morigaon  
PIN :- 782 410.

### I. HUMAN DISEASES :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Appendicitis	<b><u>Mimosa pudica</u></b> C.N. Touch me not plant A.N. Lajuki bon T.N. Lajuki pere	Tender plant tops	Take 5-6 plant tops, grind, steep ground material in a glass of water, strain and consume extract. Practise it in the morning and evening for a few days.
2.	Bodyache	<b><u>i) Murraya koenigii</u></b> C.N. A.N. Narasingha T.N. Narasingha	Leaf	Collect a handful of leaves, 2-4 inch rhizomes, 3 pepper. Grind these together, steep ground material in 100 gm of water, strain and consume extract once a day.
		<b><u>ii) Curcuma longa</u></b> C.N. Turmeric A.N. Halodhi T.N. Halodhi	Rhizome	
		<b><u>iii) Piper nigrum</u></b> C.N. Pepper A.N. Jaluk T.N. Jaluk	Dried fruit	
3.	Burn injury	<b><u>Resin</u></b> A.N. Dhuna		Heat 75 gms of mustard oil, add a little amount of soot, resin and edible lime to it. Warm for about 20-30 minutes to make it paste-like. Apply paste over the affected area with the feather of a cock.

4.	Carbuncle	<b><u>Datura sstamonium</u></b> C.N. Thorn apple A.N. Dhatura T.N. Dhatura	Leaf	Apply leaf paste on carbuncle.
5.	Cough, (To regain voice)	<b>1. <u>Curcuma longa</u></b> C.N. Turmeric A.N. Halodhi T.N. Halodhi	Rhizome	Grind together 2-3 pieces of rhizome (3 inch each), a dried pepper berry and a pinch of salt. Warm ground material in a cup of milk, strain and consume extract at bedtime. Practise it for a few days.
		<b>2. <u>Piper nigrum</u></b> C.N. Black pepper A.N. Jaluk L.N. Jaluk	Dried fruit	
6.	Diarrhoea	<b>i) <u>Punica granatum</u></b> C.N. Pomegranate A.N. Dalim L.N. Dalim	Tender leaf	Take 5 tender leaves, 5 inch bark and 5 leaves, grind these together, steep ground material in a glass of water, stir, strain and consume extract in empty stomach.
		<b>ii) <u>Psidium guayava</u></b> C.N. Guava A.N. Modhuriam L.N. Modhuriam	Bark	
		<b>iii) <u>Scoparia dulcis</u></b> C.N. Macao Tea A.N. Cheni bon, Kukura til L.N. cheni goch.	Leaf	
7.	Fever, Headache	<b>i) <u>Hibiscus rosa-senensis</u></b> C.N. China rose A.N. Joba phool L.N. Koza khum	Flower	Grind 5 flower & apply paste on forehead.
8.	Flatulence	<b><u>Scoparia dulcis</u></b> C.N. Macao Tea A.N. Cheni bon, Kukura til L.N. Cheni goch	Leaf	Add sugar and juice of a handful of leaves to a glass of water, stir and consume it.
9.	Gastritis	<b><u>Aegle marmelos</u></b> C.N. Wood apple A.N. Bael L.N. Bael	Leaf	Grind a few leaves (5-10) and steep ground material in a litre of water. Strain, store extract in a bottle and consume a glassful of extract once a day in empty stomach till recovery.

10.	Headache, Dizziness	<b><u>i) Allium sativum</u></b> C.N. Garlic A.N. Nohoru L.N. Rasun	Bulb	Grind together 5 cloves of garlic, a tsp of mustard seed, 5 tender twigs of the other plants and 5 castor leaves. Apply paste on forehead. Remove paste after 2 hours.
		<b><u>ii) brassica campestris</u></b> C.N. Mustard A.N. Sariah L.N. Pesar	Seed	
		<b><u>iii) Zizyphus jojoba</u></b> C.N. Indian plum A.N. Bogori L.N. Pugri	Tender twig	
		<b><u>iv) Psidium guayava</u></b> C.N. Guava A.N. Modhuriam L.N. Modhram	Tender twig	
		<b><u>v) Jatropha gossipifolia</u></b> C.N. A.N. rongha bhotora L.N. Koja bhotra	Tender twig	
		<b><u>vi)</u></b> C.N. A.N. Boga bhotora, Bhotora L.N. Phala bhotra	Tender twig	
		<b><u>vii) Ricinus communis</u></b> C.N. Castor A.N. Eri LN. Shingru phang	Leaf	
11.	Earache	<b><u>i)</u></b> C.N. A.N. Kopou phool L.N.	Leaf	Spread a little mustard oil over 2 or 3 leaves, warm leaf over five, squeeze leaf for juice, collect juice in a bowl and instill 3 drops in ear once a day until cured.
		<b><u>2)</u></b> C.N. A.N. L.N. pani loti	Leaf	Instil 3 drops of leaf juice into ear.
12.	Malaria	<b><u>i) Leucas aspera</u></b> C.N. A.N. Doron L.N. Doroan	Root	Cut a small piece of root, tie it with a red and white-coloured threads twined together, around the right arm. (Note : The person should held his/her breath while tying the thread.)

13.	Pneumonia	<b><u>i) Achyranthes porphyristachya</u></b> C.N. Prickly chaff flower A.N. Bioni hakuta L.N. Ultha agra	Root	Grind root of a single plant, steep ground material in a glass of water, strain after sometime and consume extract in empty stomach. Practise for 2-3 days.
14.	Stomachache	<b><u>i) Anabas anabas</u></b> C.N. Anabas A.N. Kaoi mach L.N. Kaoi mach	Fish	Boil a fish and a handful of leaves of each plant in about 1 litre of water. Add a little salt to it if required and consume preparation.
		<b><u>ii)</u></b> C.N. A.N. L.N. kan khorika	Leaf	
		<b><u>iii)</u></b> C.N. A.N. L.N. Mikir samsuri	Leaf	
15.	Stomachache and other stomach illness like burning sensation in stomach	<b><u>i) Bryophyllum pinnatum</u></b> C.N. Sprout leaf A.N. Dupor tenga L.N. Khor khama lai	Leaf	Grind 7 leaves, steep paste in a glass of water, strain after sometime, add a tsp sugar to extract and consume it in empty stomach for 3 days.
16.	Sores	<b><u>i) peperomia pellucida</u></b> C.N. A.N. L.N. parboti shak	Whole plant	Grind about 5 gms of rice (cooked 3 days earlier) and a whole plant, apply poultice over the affected area.
17.	To stimulate lactation	<b><u>i) Carica papaya</u></b> C.N. Papaya A.N. Amita L.N. Amita	Tender leaf	Grind together 5 tender leaves of each plant and a chilli. Cook ground material in a litre of water. Also add salt, a little meat or fish to it and consume preparation with rice twice a day.
		<b><u>ii) Artocarpus heterophyllus</u></b> C.N. Jackfruit A.N. Kothal L.N. Khandal	Tender leaf	
		<b><u>iii) Holarrhena antidysenterica</u></b> C.N. Easter tree A.N. Dudhkori L.N. Doot goch	Tender leaf	
		<b><u>iv) Capsicum annum</u></b> C.N. Chilli A.N. Jolokia L.N. Jolokia	Fruit	

18.	Urinary disorder (Burning sensation white passing urine)	<b>i) <u>Bryophyllum pinnatum</u></b> C.N. Sprout leaf A.N. Duportenga L.N. Shor Shama lai	Leaf	Grind a handful of leaves, squeeze paste for juice, add a little sugar to juice, stir and consume juice twice a day.
19.	For healthy bowel movement in infants	<b>i)</b> C.N. A.N. L.N. Wyne goch	Tuber	Take equal quantity of each plant part, cut these into small pieces, make a necklace out of these pieces and tie it around the neck of the baby. Untie after 1 or 2 days.
		<b>ii) <u>Acorus clamus</u></b> C.N. Sweet flag A.N. Boch goch L.N. Bhoch goch	Twig	
		<b>iii) <u>Allium sativum</u></b> C.N. Garlic A.N. Nohoru L.N. Rasun	Bulb	

## II. ANIMAL DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Insect borne disease in pigs	1. <u><i>Cinnamomum camphora</i></u> C.N. Camphor A.N. Karphur L.N. Karphur	Camphor (derived from old woods)	Apply ground camphor on the affected area.
		2. <u><i>Urena lobata</i></u> C.N. A.N. Atha mogua L.N. Akora guti	Seed	Mix a few seeds with food and feed pigs.
		3.i) C.N. A.N. Pat sadha L.N. Pat sadha	Leaf	Grind 3 leaves and 5 camphor pieces, apply ground material in the affected area.
		ii) <u><i>Cinnamomum comphora</i></u> C.N. Camphor A.N. Karpoor L.N. Karphoor	Camphor (derived from old wood)	
2.	Insect borne disease in goats	i) C.N. A.N. L.N. Pat chadha	Leaf	First bathe the animal with warm water. After sometime place a leaf in the affected area. Next day, clean the area and apply turmeric poultice in the area.
		ii) <u><i>Curcuma longa</i></u> C.N. Turmeric A.N. Halodhi L.N. Halodhi	Rhizome	
3.	Insect borne disease in cows	<u><i>Psidium guayava</i></u> C.N. Guava A.N. Modhuriam L.N. Modhuriam	Tender leaf, twig	Feed 5 tender leaves or twigs 7 times a day.

### III. PLANT DISEASES :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1.	Banana trees attacked by worms	C.N. A.N. L.N. Bislinki	Leaf	Grind a handful of leaves, steep ground materials in a litre of water. After half an hour, pour the water in the affected plant part.

### IV. MISCELLANEOUS :-

Sl. No	PURPOSE	Plant/Animal Used	Part Used	Preparation
1.	Dye	1) <u><i>Mallotus philippinensis</i></u> C.N. A.N. Phakuwa goch L.N. Phakuwa goch	Seed	Boild 1 kg. Of seed in 2-3 litres of water. Add 100 gms of mustard to it while boiling. Cool and soak yarn, clothes etc. in the prepared dye for about 3 days.
		2) C.N. A.N. L.N. Phoma phang	Bark	Grind 2 kg bark, steep ground material in 2 litres of water. Soak yarn, clothes, etc. in the prepared dye for a day or two.

## Village No. 6

Name of the Village :- **MAKARIA**  
Block :- Mayang  
Circle :- Morigaon  
Post Office :- Silchang  
District :- Morigaon  
PIN :- 782 412.

### I. HUMAN DISEASES :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1	Asthma	(i) <i>Coix lachyrma –jobi</i> CN- Job’s tears AN- Kawrmoni LN-Kawrmoni	Root	Grind 3 nos. of its plant part, steep ground material in a glass of water, strain and consume a glassful of extract in empty stomach for seven days.
		(ii) <i>Cynodon dactylon</i> CN- Dog grass plant AN- Dubari ban LN- Tubri	Root	
		(iii) CN- AN- LN- Ghumaru	Tender twig	
		(iv) <i>Achyranthes porphyristachya</i>  CN- Prickly chaff flower AN- Bioni-hakuta LN- Ubhuta Agra	Tender twig	
2.	Dyspnoea ( Difficulty in breathing)	(i) CN- AN- LN- Mikir Samsuri	Root	Take root of 5 plants, 1 chilli and 4-5 dried pepper berries. Grind these together. Warm ground material and consume it once a day for 3 days.
		(ii) <i>Piper nigrum</i> CN- Black pepper AN- Jaluk LN- Jaluk	Dried berry	
		(iii) <i>Capsicum annum</i> CN- Chilli ban AN- Jolokia LN- Jolokia	Fruit	



3.	Jaundice	(1) <i>Plumbago zeylanica</i> CN- AN- Agyachit LN- Agyachit	Root	Twine an unstarched thread with and equally long piece of root, grind and tie thread around the arm for 7 days.
		(2) C.N. A.N. L.N. Sharua goch	Leaf	Grind a handful of leaves , steep ground material in a litre of water for 30-60 mins. ,strain , add 3 teaspoons of sugar, stir and consume extract in empty stomach.Practise for 7 days.
4	Boils in the area near the lips	(i) <i>Centella asiatica</i> C.N. Indian pennywort A.N. Bor manimuni L.N. Manimuni	Whole plant	Grind a whole plant and 1 inch root of each of the other two plants. Steep ground material in half a glass of water, warm for sometime, cool, strain and consume extract once a day until cured.
		(ii) C.N. A.N. L.N.Loti chorat	Root	
		(iii) C.N. A.N. L.N.Pisitingkia	Root	
5	Tonsilites	<i>Mimosa pudica</i> C.N. Touch me not plant A.N. Lajuki bon L.N. Lajluki pere	Root	Collect roots of 5-6 plants, grind, boil ground material in almost equal quantity of water , strain, add a little salt to decoction and gargle with decoction. Decoction can also be consumed. Practise it thrice a day until cured.

## II. ANIMAL DISEASES:-

Sl. No.	Name of the disease	Plant/Animal used	Parts used	Preparation and administration
1	Eye disease in cows	<u>Centella asiatica</u> C.N. Indian pennywort A.N. Bor manimuni L.N. Manimuni	Leaf	Instill 2 drops of juice of leaves twice a day.
2	Insect borne disease in cows	<b>1. <i>Achyranthes porphyristachya</i></b> C.N. Prickly chaff flower A.N. Bioni-hakuta L.N. Ultha agra	Tender twig	Feed 7 tender twigs at a time thrice a day.
		<b>2. <i>Clerodendrum viscosum</i></b> C.N. A.N. L.N. Goru-jali	Leaf	Apply crushed leaves mixed with a little edible lime over the affected area.
3	Eye illness in cattle	C.N. A.N. L.N. Bamuni goch	Leaf	Apply 3 crushed leaves in the eyes.

### III. MISCELLANEOUS:-

Sl.No.	Purpose	Plant/ Animal Used	Parts Used	Preparation
1	Dye	<u>Terminalia chebula</u> C.N. Chebulic myrobalan A.N.Shilikha L.N. Shilikha	Bark	Grind a kilogram of bark and steep ground material in 2 litres of water. After sometime, soak net in the prepared dye for 2-3 hours.

## Village No. 7

Name of the Village :- NELLE  
 Block :- Mayang  
 Circle :- Morigaon  
 Post Office :- Nelle  
 District :-Morigaon  
 Pin Code :-782412

### I. HUMAN DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1	Asthma, Cough	<b><i>1 (i) Phoenix sylvestis</i></b> C.N. Date Palm A.N. Khejur Goch L.N. Sijur phang	Leaf	Warm a handful of leaves, squeeze leaves for juice. Add 1 tsp. honey and juice of ground ginger rhizome (about 1" in length) to it and consume 2 tsp. of juice twice a day until cured.
		<b>(ii) Zingiber officinale</b> C.N. Ginger A.N. Aada L.N. Aada	Rhyzone	
2	To control blood pressure	<b><i>1(i) Clerodendrum colebrookianun</i></b> C.N. A.N. Nephaphu L.N. Nephaphu	Tender Leaf	Wrap 4 tender leaves and 4 garlic cloves with a banana leaf. Warm over fire, make pills out of it and consume one pill twice a day in an empty stomach for a few days
		<b><i>(ii) Allium satirum</i></b> C.N. Garlic A.N. Nohoru L.N.	Rasun Bulb (clove)	
		<b>2.C.N.</b> A.N. L.N. Kaiphal	Bark	
3	Cough	<b><i>Phoenix sylvestris</i></b> C.N. Date Palm A.N. Khejur goch L.N. Sijur phang	Leaf	Wrap a handful of leaves with banana leaf and warm over fire, add 1 tsp. of honey and consume juice twice a day for 3 days.
4	Diabetes	<b><i>1</i></b> C.N. A.N. L.N. Amar beld	Twig	Grind 1" twig and consume ground material twice a day

		<b><u>(ii) Syzygium cuminii</u></b> C.N. Jambolan A.N. Kola Jamu L.N. Goru jali	Seed	Grind 7 seeds. Make 7 pills out of ground material and consume pills once a day in empty stomach for 7 days.
5	Dizziness	<b><u>1(i) Clerodendrum viscosum</u></b> C.N. A.N. L.N. Goru jali	Root	Grind 5 pieces root of each plant (about 1" each), squeeze ground material for juice, add juice to a glass of water and consume it once a day
		<b><u>(ii) Achyranthes porphyristachya</u></b> C.N. Prickly chaff flower A.N. Bioni hakuta L.N. Ulthagra ton	Root	
		<b><u>2.(i) Piper betle</u></b> C.N. Betel leaf A.N. Pan L.N. Pan	Tender plant tip	Grind 5 tender plant tips with a 1" piece of root and consume ground material or its juice once a day
		<b><u>(ii)</u></b> C.N. A.N. L.N. Shbawabodha	Root	
6	Heart Disorder	<b><u>1. Terminalia arjuna</u></b> C.N. Arjun terminalia A.N. Arjun koch L.N. Rasun	Bark	Grind 2" bark, add 1 tsp. honey to ground material and consume it. After 3-5 mins, take a banana and a glass of milk. Practise for 20 days.
		<b><u>(ii) Musa sp.</u></b> C.N. A.N. Malbhug		
		<b><u>(iii) Cow</u></b> L.N. Goru	Milk	
7	Hiccup	<b><u>1. Momordica charantia</u></b> C.N. Bitter gourd A.N. Tita kerela L.N. Tita kerela	Leaf	Roll 7 leaves to make 7 ball-like forms. Fry these and consume either with or without rice. Practice this once a day fro 7 days.
8	Fracture	C.N. A.N. Baghnola L.N. Baghnola	Bark	Grind 3" bark and apply ground paste over the fractured part. Pour a little water at regular intervals to prevent paste from drying. Practice it for 3 days.
9	Jaundice and liver disorder	<b><u>Oroxylum indicum</u></b> C.N. A.N. Bhat ghila L.N. Batbheta	Bark	Grind 2" bark, steep ground material in a glass of water, strain and consume extract once a

				day in empty stomach for a few days.
10.	For irregular menstrual cycle	<b><u>1.(i) Saraca indica</u></b> C.N. Asoka tree A.N. Ashok goch L.N. Ashok goch	Bark	Boil ½ KG bark in a litre of milk. Add a copper coin to mixture while boiling it. Consume glassful of the extract once a day until cured.
		<b><u>(ii) Cow</u></b> L.N. Goru	Milk	
11	Post Birth Complications (Burning sensation in the whole body after birth)	<b><u>1. Terminalia arjuna</u></b> C.N. Arjun terminalia A.N. Arjun goch L.N. Arjun goch	Bark	Grind together a little molasses and 1” bark of each plant, steep ground material in a glass of warm water, stir, strain after sometime and consume extract once a day.
		<b><u>(ii)</u></b> C.N. A.N. L.N. Parley goch	Bark	

## Village No. 8

Name of the Village :- **BORGAON**  
Block :- Mayang  
Circle :- Morigaon  
Post Office :- Killing Bagisha  
District :-Morigaon  
Pin Code :-782410

### I. HUMAN DISEASE :-

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1	Burn injury	<b><i>1 (i) Edible lime</i></b> AN. Soon	Liquid Part	Apply liquid over the burnt area with a birds feather. Wash it on the next day.
2	Cuts	<b><i>1.</i></b> C.N. A.N. L.N. Aiadin goch	Leaf	Apply crushed leaves over cuts
		<b><i>2. Targetes patula</i></b> C.N. Marigold A.N. Narji phool L.N. Narji phool	Leaf	Apply crushed leaves over cuts
3	Diarrhoea	<b><i>1 Centella asiatica</i></b> C.N. Indian pennywort A.N. Bormanimuni L.N. Bormanimuni	Whole plant	Grind a whole plant, steep in a glass of water. Strain after sometime and consume a glassful of extract twice daily in empty stomach.
		<b><i>2.(i) Houttaysia cordata</i></b> C.N. A.N. Massundori L.N. Massundori	Leaf	Collect 3 leaves and 5 tender twigs of guava and basil. Wrap these in a banana leaf. Warm, squeeze it to get juice, add a tsp. lemon juice to it and consume juice twice a day.
		<b><i>(ii) Psidium guayava</i></b> C.N. Guava A.N. Modhuriam L.N. Modhram	Tender twig	

		<b><u>(iii) Ocimum sanctum</u></b> C.N. Sacred basil A.N. Tulashi L.N. Tulashi	Tender twig	
		<b><u>(iv) Citrus limon</u></b> C.N. Lemon A.N. Kagzi nemu L.N. Kagzi nemu		
4	Dysentery	<b><u>1(i) Psidium guyava</u></b> C.N. Guava A.N. Madhuriam L.N. Madhuram	Tender twig	Take 5 members of each plant part, grind steep paste in a glass of water, strain after sometime and consume a glassful of extract twice a day in empty stomach until cured.
		<b><u>(ii) Punica granatum</u></b> C.N. Pomogranate A.N. Dalim L.N. Dalim	Tender twig	
		<b><u>(iii) Citrus limoni</u></b> C.N. Lemon A.N. Kagzi nemu L.N. Kagzi nemu	Tender twig	
		<b><u>(iv) Oxalis corniculata</u></b> C.N. Wood Sorrel A.N. Tengechi tenga L.N. Senguri tenga	Whole plant	
		<b><u>2(i) Psidium guyava</u></b> C.N. Guava A.N. Madhuriam L.N. Madhuram	Tender twig	Grind together 5 tender twigs and whole plants of <i>C. asiatica</i> and <i>H. sibthorpioides</i> , steep paste in a glass of water, strain after sometime and consume a glassful of extract twice or thrice a day.
		<b><u>(ii) Centella asiatica</u></b> C.N. Indian penny wort A.N. Dangor manimuni L.N. Dangor manimuni	Leaf	
		<b><u>(iii) Hydrocotyle sibthorpiodes</u></b> C.N. A.N. Sharu manimuni L.N.	Leaf	



		<p><b>3 (i)</b> C.N. A.N. L.N. Nelekent</p>	Root	Grind 3" root, steep ground material in a glass of water, strain and consume a glassful of extract twice or thrice a day in empty stomach.
		<p><b>4(i) <u>Mangifera indica</u></b> C.N. Mango A.N. Aam L.N. Aam</p>	Bark	Grind together a 2" mango bark and 5 tender twigs of guava. Squeeze material for juice. Add juice to a glass of water and consume it. Practise twice or thrice a day.
5	Jaundice	<p><b>1. (i) <u>Costus speciosa</u></b> C.N. A.N. Jomlakhuti L.N. Jomlakhuti</p>	Tuber	Grind a tuber, steep ground material in a glass of milk, strain after sometime and consume a glassful of extract twice a day in empty stomach for 5 days.
		<p><b>(ii) <u>Cow</u></b> L.N. Goru (The skin colour of mother and calf should be similar)</p>	Milk	
6	Gonorrhoea, Leucorrhoea	<p><b>1. <u>Mimosa pudica</u></b> C.N. Sensitive, touch me not plant A.N. Lajukibon L.N. Lajluki pere</p>	Root	Uproot a plant while holding the, breadth. Grind root, squeeze ground material for juice and consume juice in empty stomach twice a day until cured.
7	Tonsilitis	<p><b>1. <u>Ficus bengalesis</u></b> C.N. Banyan A.N. Borgoch, Aahot goch L.N. Por phang</p>	Gum	Collect 3-5 drops of gum, spread gum all over the neck region. Single application is enough
8	Uvula disorder ( <i>Aaljibha borha</i> )	<p><b>1. <u>Mimosa pudica</u></b> C.N. Sensitive, touch me not plant A.N. Lajukibon L.N. Lajluki pere</p>	Root	Take 2-3" of root and tie it with a thread around the neck. Untie thread after 3 days.
9	Intestinal worm	<p><b>1. <u>Ananus comosus</u></b> C.N. Puineapple A.N. Anaras, Matikothal L.N. Anaras, Matikothal</p>	Tender leaf found in the apex of the fruit	Grind together 5 tender leaves and 5 tender twigs of the other two plants. Squeeze out the juice and consume mixed with a glass of water. (For

		<p><b><u>(ii) Psidium guayava</u></b>  C.N. Guava  A.N. Modhuriam  L.N. Modhram</p>	Tender Twig	children only 1 tsp. juice is prescribed).
		<p><b><u>(iii) Citrus Cimoni</u></b>  C.N. Lemon  A.N. Kagzi nemu  L.N. Kagzi nemu</p>		

Village no. 9

Name of Village: **KUMARBORI**

Block: Mayong

Circle: Morigaon

P.O.: Keling Valley

District: Morigaon

Pin Code: 782 401

**I. HUMAN DISEASE :-**

<b>Sl. No</b>	<b>Name of Disease</b>	<b>Plant/Animal Used</b>	<b>Part Used</b>	<b>Preparation and Administration</b>
1	Diarrhoea in children	(i) Artocarpus heterophyllus C.N. Jack tree A.N. Kothal goch L.N. Kothal goch	Bark of the young jackfruit plant	Grind together a small piece of bark and 7 no.'s of the other plant parts. Add a little vermilion and a little ash of burnt hair (of the child's mother) to ground paste. Apply paste on forehead. Remove paste after 6 hours.
		<u>(ii) Ocimum sanctum</u> C.N. Jack tree A.N. Tulashi L.N. Tulashi	Leaf	
		<u>(iii) Cynodan doctylon</u> C.N. Dog grass plant A.N. Dubori L.N. Thubri	Tender shoot	
		<u>(iv) Oryza sativa</u> C.N. Boiled rice A.N. Aadhoi chaul L.N. Aadhoi chaul	Grain	
		<u>(v) Oryza sativa</u> C.N. Boiled rice A.N. Aadhoi chaul L.N. Aadhoi chaul	Young Plant	
2	Diarrhoea and Dizziness in children	<u>(i) Paederia foetida</u> C.N. A.N. Bhedai lota L.N. Shipilotaii bhedai lota	Leaf	Grind together 3 leaves, 5 grains, 5 stem apex and a little edible lime. Apply paste on forehead as a <u>bindi</u>
		<u>(ii) Oryza sativa</u> C.N. Paddy A.N. Chaul L.N. Chaul	Grain	

		<p><b><u>(iii) Bambusa tulda</u></b>  C.N. Bamboo  A.N. Baanh  L.N. Baanh</p>	<p>Outer covering (epidermis) or stem apex</p>	
3	Urinary Problems	<p><b><u>Bryophyllum pinnatum</u></b>  C.N. Sprout leaf plant  A.N. Duportenga  L.N. Khor khama</p>	<p>Leaf</p>	<p>Grind 7 leaves, steep ground material in a glass of water, strain and consume extract in empty stomach.</p>

## II. Animal Diseases:

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1	Insect borne diseases in animals	Achyranthes porphyristachya C.N. Prickly chaff flower A.N. Blonihakuta L.N. Ulthagra	Root	Take 7 pieces of root, tie these with a thread around the neck of the animal. Untie a thread on the forth day.

**Village no. 10**Name of Village: **JAGIROAD**

Block: Mayang

Circle: Morigaon

P.O.: Jagiroad

District: Morigaon

Pin Code: 782410

**I. HUMAN DISEASES**

<b>Sl. No</b>	<b>Name of Disease</b>	<b>Plant/Animal Used</b>	<b>Part Used</b>	<b>Preparation and Administration</b>
1	Allergy	1. (i)Erythrina variegata C.N. Coral tree A.N. Modar goch L.N. Modar goch	Bark	Grind 100 grms. Bark, steep ground material in a glass of water, strain after some time and consume extract mixed with a little molasses once a day for 3 days in empty stomach.
		2. (i)Vitex negundo C.N. A.N. Pasatio L.N. Pasatio	<i>Leaf</i>	<i>Cook leaves with fish and consume preperation.</i>
		(ii)Goroi Fish C.N. A.N. <i>L.N. Goroi mach</i>	<i>Fish</i>	
2	Asthma in children	1. C.N. A.N. L.N. Bamuni goch	Root	Grind root of a whole plant, squeeze ground material for juice, add juice to a glass of milk and consume a glassful of milk thrice a day for 3 days.
		1.(ii) Goat C.N. A.N. Sagoli L.N.		
3	Cough and cold	1.Leucus aspera C.N. A.N. Doron <i>L.N.</i>	Flower	Mix 3 drops juice of flower with 1 tsp. of honey (for adults). For infants, 1 drop juice mixed with a tsp. pf mother's milk is prescribed.
4	Cough and fever in children	1. Ocimum sanctum C.N. Sacred basil A.N. Tulashi L.N. Thulsi	Leaf	Grind ginger rhizome and basil leaves together, squeeze ground material for juice, add juice to a tsp. of lukewarm water and a little honey and feed mixture to children thrice a day.
		(ii) Zingiber officinale C.N. Ginger A.N. Aada L.N. Aada	Rhyzome	
5	Cuts	1	Leaf	Apply crushed leaves over cuts.

		C.N. A.N. <b>L.N. Ronga paat</b>		
6	Eye Infection	<b><u>Tabernaemontana divericata</u></b> C.N. Crepe jasmine A.N. Kothona phool L.N. Kothona phool	Flower	Mix juice of a flower with the fluid content of a single snail. Instill 3-4 drops in eye a day.
		(ii) Snail C.N. A.N. L.N. Samukh	Fluid content	
7	Eye disease, measles and pox	1. (i) Tabernaemontana divericata C.N. Crepe jasmine A.N. Kothona phool L.N. Kothona phool	Flower	Grind 9 no.'s of each plant, collect ground material and 9 drops of honey, in a container containing 250 gms. milk. Add a little water to milk (the water should contain traces of gold, silver and copper, so prior to addition of water, dip gold, silver and copper particles like ear ring, ring etc in it), strain to extract. For eye disease, wash eyes with the extract. For measles and pox diseases, bathing with the extract is prescribed.
		(ii) Cynodon dactylon C.N. Dog grass plant A.N. Dubori L.N. Thubri C.N.	Whole plant	
		(iii) Ocimum sanctum C.N. Sacred basil A.N. Tulashi L.N. Thulsi	Leaf	
		(iv) Aegle marmelos <b>C.N. Wood apple</b> A.N. Bael L.N. Bael	Leaf	
		(v) Mangifera Indica <b>C.N. Mango</b> A.N. Aam L.N. Aam	Tender leaf	
		(vi) Cow C.N. A.N. L.N. Goru	Milk	
8	Jaundice, anaemia	1. Mentah viridis C.N. Spearmint A.N. Pudina <b>L.N. Pudina</b>	Whole plant	Grind 5 whole plants, steep ground material in a litre of water and add palm candy to it for a sweet paste. Next morning, strain and consume a glassful of ex tract once a day in empty stomach until cured.

9	Stomach and other stomach related problems	1. C.N. A.N. Miri maah L.N. Miri maah	Tender leaf	Grind a few tender leaves, squeeze ground material to get 4-5 tsp. juice, pour juice into a glass of water, add a tsp. of sugar to it, stir and consume a glassful of the mixture.
		2. C.N. A.N. L.N. Nilukut tita	Root	Soak roots of a single plant in a glass of water in the night. Next morning, strain and consume extract twice or thrice a day.
		3. Paederia foetida C.N. A.N. Bhedai lota L.N. Bhedai lota	Leaf	Grind a few leaves, make pills out of the ground material and consume 2-3 pills at a time in empty stomach for 3 days.
10	Loose bowels	Garcinia C.N. A.N. Thekera tenga L.N. Thikra tenga	Dried fruit	Cut a fruit into a number of smaller pieces, soak pieces overnight in a glass of water, next morning strain and consume extract.
		1(i) Benincasa hispida C.N. Ash A.N. Kumura L.N. Kumura	Leaf	Roll 7 elephant ear together into a conical form. Put a few ash gourd leaves into a cone. The juice drops that come out from the pointed end of the cone should be consumed.
		(ii) Alocasia macrorrhiza C.N. Elephant ear A.N. Kola kochu L.N. Kola kochu	Leaf	(Note: Only 3 drops at a time are to be consumed in empty stomach. Continue for 3 days.). Continue for 3 days.



**Village no. 11**Name of Village: **BELTOLA**

Block: Dighaliati

Circle: Raha

P.O.: Beltola

District: Nagaon

Pin Code:782425

**I. HUMAN DISEASES**

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1	Asthma	1.Nelumbo nucifera C.N. Lotus A.N. Podum L.N. Podum	Leaf	Take 50 grms leaf juice of each part and consume mixture once a day for about 7 days.
		(ii) Ocimum sanctum C.N. Sacred basil A.N. Tulashi L.N. Thulsi	Leaf	
2	Gastritis	1(i)Curcuma longa C.N. Turmeric A.N. Halodhi L.N. Halodhi	Rhizome	Mix 200 gms juice of ground rhizome with 100 gms. warm milk and consume mixture once a day in empty stomach until cured
		(ii)Cow C.N. A.N. L.N. Goru	Milk	
3	Ganorrhoea, leucorrhoea	1.Terminalia chebula C.N. Chebulic myrobalan A.N. Shilikha L.N. Shilikha	Bark	Grind together 25 gms. bark, 25 gms root and 1 tsp. palm candy or sugar. Squeeze ground material for juice and consume mixture twice a day until cured.
		(ii)Bombax ceiba C.N. Silk cotton tree A.N. Shimalu L.N. Shimalu	Root	
		(iii)Cow C.N. A.N. L.N. Goru	Milk	
4	Kidney stones	1. Bryophyllum pinnatum	Leaf	Consume 250 gms. juice of leaves once a day in empty stomach until

		<i>C.N. Sprout leaf plant</i> A.N. Duportenga L.N. Khor khama pai		cured.
5	Sty (L.N. Aasina)	1. Commelina bengalensis C.N. A.N. Kona Shimalu goch L.N. Kona Shimalu goch	Tender shoots	Squeeze tender shoots to get gum-like substance. Apply this on sty twice or thrice day.
6	Tonsilitis	1(i)Vitex negundo C.N. A.N. Pasatia L.N. Pasatia	Leaf	Grind together a handful of leaves, squeeze ground material for juice, add tsp. of honey to juice twice a day for 3 days.
		(ii)Euphorbia neriifolia C.N. A.N. Siju L.N. Siju	Leaf	
		(iii)Calotropis procera C.N. A.N. Aakon goch L.N. Aakon goch	Leaf	
7	To regain voice	1. Vitex negundo C.N. A.N. Pasatia L.N. Pasatia	Leaf	

## II. Animal Diseases:

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1	Insect borne diseases in animals	1. C.N. A.N. Baghnola L.N. Baghnola	Root	Grind 100 gms of root and a little horn. Collect these in a banana leaf, wrap, add salt to it and feed animal.
		(ii) Deer	<i>Horn</i>	

## Village no. 12

Name of Village: **KEKURAGAON (AAMSOD)**

Block: Dighalahati

Circle: Raha

P.O.: Gashpara

District: Nagaon

Pin Code:782425

### I. HUMAN DESEASES

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1	Caries	1.Musa bulbisiana C.N. Banana A.N. Bheem kol L.N. Bheem kol	Rotton Rhyozome	Grind rotten rhizome and apply paste over the carious tooth.
2	Cuts	1. C.N. A.N. <b>L.N. Ronga goch</b>	Leaf	Apply crushed leaves over cuts
3	Eye diseases	1.Leea crispa C.N. A.N. L.N. Ronga goch	Leaf	Mix leaves of each plant and 3 ½ dried pepper berries, grind, squeeze ground material for juice, instill 2-3 drops of juice in eye daily until cured.
		(ii) Ocimum sanctum C.N. Sacred basil A.N. Tulashi L.N. Thulsi	Leaf	
		(iii) Piper nigrum C.N. Black pepper A.N. Jaluk L.N. Jaluk	Dried berry	
		(iv) Phyllanthus fraternus C.N. A.N. Bhuiamlokhi L.N. Gorokhia tamul	Leaf	
		(v) Centella asiatica C.N. Indian pennywort A.N. Bor manimuni L.N. Manimuni	Leaf	

		(vi) C.N. A.N. L.N. Shum Jaluk	Leaf	
4	Diarrhoea, Dysentery	1. Centella asiatica C.N. Indian pennywort A.N. Bor manimuni L.N. Manimuni	Leaf	Take equal quantities of leaves of plants, grind. Squeeze ground material for juice. Consume half a cup of juice.
		(ii) Houttaynia cordata C.N. A.N. Massundori L.N. Massundori	Leaf	
5	Gonorrhoea, Leucorrhoea	(i) <u>Psidium guayava</u> C.N. Guava A.N. Modhuriam <b>L.N. Modhram</b>	Tender leaf	Grind 15-20 leaves, steep ground material in a glass of water. Add 1 tsp. sugar to it. Stir, strain (after sometime) and consume a glassful of extract once a day in empty stomach for 3-4 days.
6	Piles	1. C.N. A.N. L.N. Bhuluka baanh	Stem apex	Mix together 5 no's of the plant part of each plant, grind, squeeze ground material for juice. Add ½ tsp. sugar to juice, stir and consume juice once a day in empty stomach for 3 days.
		(ii) C.N. A.N. L.N. Sharua goch	Tender twig	
		(iii) Ananus comosus C.N. Pineapple A.N. Anarus, Mati kothal L.N. Anarus, Mati kothal	Tender leaf	
		(iv) Hibiscus rosa-sinensis <b>C.N. China rose</b> A.N. Joba goch L.N. Joba goch	Tender leaf	
7	Stomachache	1. C.N. A.N. L.N. Ronga aarokson	Root	Cut 1" root of both plants, steep ground material in a glass of water, strain after half an hour and consume a glassful of extract 2 or 3 times a day in empty stomach.

		(ii) C.N. A.N. L.N. Boha aarokson	Root	
8	Skin disease similar to eezema	1.Euphorbia hirta C.N. A.N. L.N. Gakhir uluaa bon	Whole shoot	Grind a handful of whole shoots, add a little portion of leaf of plant (ii) and coconut oil to ground material and apply poultice over the affected area.
		(ii) C.N. A.N. L.N. Paat sadha	Leaf	
9	To stop excessive bleeding during menstruation	1. C.N. A.N. <b>L.N. Pani poita</b>	Leaf	Consume juice of a few leaves in empty stomach thrice a day.
10	Boils/sores in area between fingers	1(i) Mimosa pudica C.N. Sensitive plant A.N. Lajuka bon L.N. Lajuki bon	Tender leaf	Mix and grind together 5 tender leaves of each plant. Apply poultice over boils at bedtime.
		(ii) Cannibus sativa C.N. Hemp A.N. Bhang L.N. Bhang	Tender leaf	
		(iv) C.N. A.N. Bihlongoni L.N. Pisilingki	Tender leaf	
		(v) Croton tiglium C.N. A.N. Koni bih L.N. Goru bhetai	Tender leaf	
11	Ulcers (that are so deep that these tend to penetrate into bones)	1.Mimosa pudica C.N. Sensitive plant A.N. Lajuki bon L.N. Lajluki pere	Leaf	Dry equal quantity of leaves of each plant; crush dried leaves into powder form, apply powder mixed with a little coconut oil over ulcers.
		(ii) Cynodon dactylon C.N. Dog grass plant A.N. Dubori L.N. Tubri	Leaf	

(iii) C.N. A.N. L.N. Satal kunwari	Leaf
(iv) Euphorbia hista C.N. A.N. L.N. Gakhir ulua bon	Leaf
C.N. A.N. L.N. Nil bon	Leaf

## II. ANIMAL DISEASES:

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1	Insect borne diseases in animals	1. Urena labota C.N. A.N. Bon agara L.N. Akara guti	Root	Uproot a plant while holding the breadth, grind root, put ground material into a 3" long bamboo pipe and dig pipe in the cow shed. (Note: Do not look at the diseased cow for about 3 days).
2	Fracture	1. Aloe Vera C.N. Indian aloe A.N. <i>Sal kunwari</i> L.N. <i>Sal kunwari</i>	<i>Leaf</i>	<i>Take 2 or 3 handfuls of leaves of each plant, grind and apply ground material over the fractured part of the body.</i>
		(ii) C.N. A.N. L.N. <i>Sutal Kunwari</i>	<i>Leaf</i>	
3	Loose bowels in cows	1. C.N. A.N. L.N. <i>Konibir goch</i>	<i>Leaf</i>	<i>Feed one or two leaves mixed with a little salt.</i>



### Village no. 13

Name of Village: **AMSOI**

Block: Dighalati

Circle: Roha

P.O.: Amsoi

District: Nagaon

Pin Code:

### I. HUMAN DISEASES

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1	Asthma	<i>1) Porcupine</i> <i>A.N. Keteka pohu</i>	Intestine (bowels)	Collect intestines, cut it into smaller pieces, dry, grind and make pills out of whole material. Dosage: For children: 1 ½ pill a day is prescribed For adults: 3 pills a day is prescribed
2	Whooping cough	1) Terminalia chebula C.N. chebulic A.N. Shilikha L.N. Shilikha	Fruit	Chew dried fruit one after the other to get rid of continuous cough
3	Cuts	1) C.N. A.N. L.N. Ronga paat	Leaf	Apply crushed leaves over the cuts
4	Deafness	<i>1. (I) Iguana</i> A.N. Gui	Tail	Spread coconut oil on the tail tip and itch ear with it. Also instill 2-3 drops of juice of flower in ear twice a day. Practice this for a few days.
		(ii) Tabernaemontana diveracata C.N. Crepe jasmine A.N. Kothona phool L.N. Kothona phool	Flower	
5	Headache	1. C.N. A.N. L.N. Khumjil	Leaf	Grind together 5-6 leaves of plant 1 and 1 castor leaf. Apply paste on forehead.
		(ii) Ricinus communis C.N. Castor plant A.N. Eri Plant L.N. Boga polu paat or Eri paat	Leaf	

6	Stomachache	1. C.N. A.N. L.N. Haat thikra	Root	Soak 5-6 inches of root in a glass of water, overnight. Next morning strain and consume extract in empty stomach to get rid of stomach ache and irregular bowels.
		2. C.N. A.N. L.N. Masu photala lai	Root	Grind 4-5" of root, steep ground material in a glass of water, strain and consume extract. Practice it 3 or 4 times a day.
7	Waist pain	C.N. A.N. Shakloti L.N. Shakloti	Whole plant	Tie a piece of creeper around the waist (while holding the breadth)

## Village no. 14

Name of Village: **PUNUMAKUCHI**

Block: Ulukuchi

Circle: Umpanai

P.O.: Amguri

District: Karbianglong

Pin Code: 782412

### I. HUMAN DESEASES

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1	Cuts	1 (i) <i>Chromolaena odoratum</i> C.N. A.N. L.N. Jarmoni bon	Leaf	Grind equal quantity of leaf of each plant, squeeze out juice and apply juice over the cuts
		(ii) <i>Targetes patula</i> C.N. Marigold A.N. Narji phool L.N. Narji phool	Leaf	
		2. <i>Curcuma longa</i> C.N. Turmeric A.N. Halodhi L.N. Halodhi	Rhizome	Apply juice of the ground rhizome over the cuts
		3. C.N. A.N. L.N. Ronga paat	Leaf	Apply juice of the ground leaves over the cuts.
2	Diarrhoea	1. <i>Psidium guayava</i> C.N. Guava A.N. Modhuriam L.N. Modhram	Tender leaf	Grind 5-6 tender leaves, squeeze ground material for juice and consume juice.
3	Dysentery	<i>1. Musa bulbisiana</i> C.N. Banana A.N. Bheemkol L.N. Bheemkol	Root	Take 2-4 pieces of the root, grind, squeeze ground material for juice and consume the juice.
4	Fever in infants	<i>Lageneria siceraria</i> C.N. Bottle gourd A.N. Jati Laau L.N. Laau	Leaf	Spread a little mustard oil over a leaf, warm leaf and massage well on the forehead.
5	Malaria	1. <i>Andrographis paniculata</i> C.N. A.N. Chirata	Leaf	Grind a handful of leaves, make pills out of the ground material and consume pills

		L.N. Chirata		twice a day until cured.
6	Stomachache	1. C.N. A.N. L.N. Guti mali	Root	Take equal quantity of root of each plant, grind, steep ground material in a glass of water, strain (after sometime) and consume extract in empty stomach.
		C.N. A.N. L.N. Nilukut		

## II. ANIMAL DISEASES

Sl. No	Name of Disease	Plant/Animal Used	Part Used	Preparation and Administration
1	Insect borne diseases in cows and goats	<i>Moringa olifera</i> C.N. Drumstick A.N sajana L.N. sajana	Root	Grind 5-6" of root, squeeze ground material for juice and apply juice over the affected area.



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