Review Article

Traditional uses of ethno-medicinal plants in Chittagong Hill Tracts (CHTs), Bangladesh: A review

ABSTRACT

Objective: Folkloric medicines or traditional medicines are of great importance to villagers and also now a day to modern drugs. Scientists are trying to explore new drug resources along with the modern drugs as the synthetic drugs sometimes have side effects and less specificity. Nature is the rich source of many essential bioactive compounds with more specificity and less side effects and thus, traditional or folkloric medicines are got attention to the pharmacists. There are lots of medicinal plants with scientific evidences in Chittagong Hill Tracts (CHTs) region, but all that information have not yet been compiled as a review. Keeping this in mind, a review attempt has been taken by focusing on traditional medicine used mostly by the indigenous population of Chittagong Hill Tracts region, which is also a rich source biodiversity of Bangladesh.

Methods: Research articles based on various traditional medicines focusing CHTs region were taken in consideration to compile the data sources in this review article.

Results and Conclusion: Peoples in CHTs are using various types of medicinal plants obtained from their surroundings and have been using from long since with folkloric reputation. In this review, we focused on such medicinal plants along with their scientific evidences, which would attract lots of scientists to work more to unveil a new research avenue in drug development.

Keywords: Medicinal plants, Chittagong Hill Tracts, Traditional medicine, Folkloric medicine

Abbreviations: CHTs-Chittagong Hill Tracts; WHO-World Health Organization; TM-Traditional Medicine; UTI-Urinary Tract Infection; Ben-Bengali; C-Chakma; M-Marma; Mro-Mro; Ton-Tonchangya; Mur-Murong; P-Pangkhoa; R-Rakhine.

1. INTRODUCTION

Medicinal plants have been using for healing since the beginning of time. The association between man and the quest for drugs in nature dates back thousands of years. The capacity of pharmacists and physicians to react to the problems that have arose with the extent of specialized services in the help of man's existence has increased as knowledge of the growth of ideas related to the use of medicinal plants as well as the evolution of consciousness has increased [1]. In medicinal plants, phytochemicals are important compounds found that are not needed for normal human body function but are active and have health-promoting or disease-relieving properties [2]. World Health Organization (WHO) emphasized the importance of medicinal plants through including one of the components in WHO Traditional Medicine Strategy 2002–2005 that "Protection of medicinal plants, promote

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sustainable use and cultivation of medicinal plants." This will include research into the most effective herbal medicines, and encouraging governments to develop strategies for protecting wild populations of medicinal plants and sustainable cultivation of such plants [3]. In many developing countries, medicinal plants play an important role in primary health care. Some of these plants have been linked to scientific evidence, but further research is needed to validate their effectiveness and protection [4,5].

Since it is deeply rooted within broader belief systems, Traditional Medicine (TM) is also very common in many developing countries. For the world's poorest patients, TM is also the only affordable source of health care [3]. Health policy-makers worldwide are recognizing that traditional medicine and the use of herbal medicinal plants continue to be a strong part of a country's culture, history, and values, and those traditions should be analyzed as part of the country's health system in most cases [3,6]. Traditional medicine is used by a major portion of the population in developing countries for primary health care, and the key components of traditional medicine are derived from plant extracts [2,3].

In many rural areas of Bangladesh, the use of medicinal plants as herbal remedies is part of the cultural heritage. Over the centuries the indigenous people in Chittagong Hill Tracts (CHTs) are predominately dependent on alternative plant medicines. They prefer to take locally prepared herbal (plant) medicines against different diseases developing indigenous knowledge of use of plant resources [7-10]. In addition to marked ameliorative effects of medicinal plants; religious-cultural faith, weak economy, inaccessibility and lack of modern medicinal species [8,11,12]. Many poor people in CHTs used medicinal plants for treatment of different diseases as they cannot avail treatment cost in hospitals or healthcare centers. The aim of this review is to gather information on the traditional uses of medicinal plants of CHTs by the ethnic communities for the treatment of different ailments. Here we focus on the published reports of the medicinal plants of CHTs, Bangladesh.

2. THERAPEUTIC PROSPECTS OF MEDICINAL PLANTS IN CHITTAGONG HILL TRACTS (CHTS):

The Chittagong Hill Tracts (CHTs) are distinct region from the rest of Bangladesh in terms of racial, cultural, and environmental diversity. The Chittagong Hill Tracts (CHTs), Bangladesh's only large hilly region, is located in the southeast of the country (22.20'N to 22.45'N latitude and 92.54'E to 92.65'E longitude), bordering Myanmar on one side, the Indian state of Tripura on the other, Mizoram on the east, and Chattragram district on the west. The Chittagong Hill Tracts are made up of three hilly districts of Bangladeshi: Rangamati, Khagrachhari, and Bandarban (Fig. 1). The Chittagong Hill Tracts cover about 13,295 square kilometers, or about one-tenth of Bangladesh's total land area [13].

The ethnic communities of the CHTs region have been successfully using medicinal plants for a long time and are almost reliant on them for their care. These medicinal plants should be protected in a scientific manner so that they can be used commercially. The majority of Ayurvedic medicinal plants are harvested from wild sources in Bangladesh. The problem is exacerbated by the loss of local resources as a result of habitat destruction and overharvesting. If the current situation persists, essential medicinal plants will become extinct in the world, putting the conventional treatment method in jeopardy [8]. Although exploration of the medicinal plants in the CHTs region was initiated in 1972, there are still many areas which are yet to be explored for better utilization of the rich medicinal plants of CHTs regions [14]. Beside this, now a days many folkloric medicines are in use as ayurvedic drugs in modern medicine due to their less toxicity and least side effects [15].

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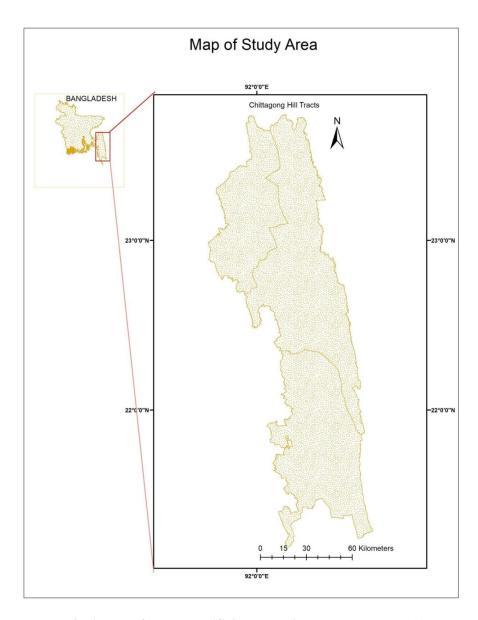


Fig. 1. Map of study area (Chittagong Hill Tracts, Bangladesh)

As a folkloric medicine, various parts of the medicinal plants are being used for example bark, root, stem, leaf, fruit, flower, and sometimes, whole plants of various categories are also being used. In this review, mostly used plant parts are leaf, root, whole plant, fruit and stem; the percentages are 41%, 16%, 9%, 8% and 7% respectively. But the parts used in lower percentages are bark (6%), seed (5%), rhizome (3%), flower (2%) and others (3%). Others parts included tuber, bulb, twig, petiole, shoot, bulbil, nodule, vine etc (Fig. 2). Their formulation methods are also different depending on the application. Based on this literature review, in CHTs, the most commonly used preparation protocol of the drugs are infusion and decoction. Maceration in water and/or alcohol at room temperature, sometimes the powder forms are mixed with oil-honey-milk, boiled in water, sometimes the raw plant parts were taken directly and external use were also evidenced. The growth habit of the plants used in CHTs as medicinal plant are evaluated here (Fig. 3). The advanced uses plant types are herb, shrub, tree and climber and their percentages are 31%, 30%, 20% and 14% respectively. Other types of plants included creeper, fern, and epiphytes.

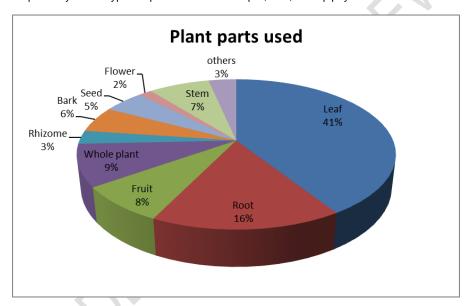


Figure 2: Plant parts used for the treatment of different ailments.

A summary of ethno-medicinal data on medicinal plants used in the CHTs, Bangladesh has been mentioned in Table-1. Few examples of the uses of these medicinal plants are discussed here. As it has been mentioned in the previous text that these plants are being used in various forms like boiled in water, soaked in aqueous form or in oil, mixed in milk or honey and sometimes directly externally used, we highlighted some examples of plants with common relevant disease treatment.

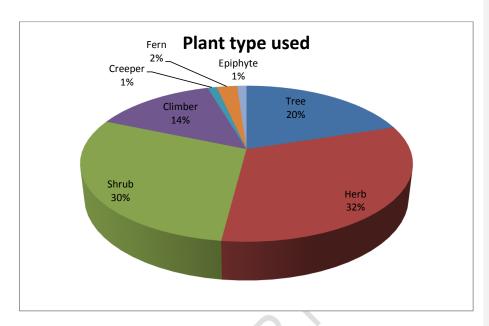


Figure 3: Plant categories used as medicinal plant in CHTs.

2.1. Diabetes

Diabetes affects every population and every region of the world, including rural areas in lowand middle-income countries [16]. Though various drugs are being used, but least toxicity,
side effects and efficacies are the question. In Indian and other ancient medical systems
around the world, a variety of plants have been used to treat diabetes mellitus [17-22]. In this
regard, scientists are focusing on alternative medicine as it has been reported that
alternative or traditional medicines have very less side effect with higher efficacies. Peoples
in CHTs area are heavily dependent on the medicinal plants found in this region. They are
using different types of plants for the treatment of diabetes [22-26] such as Abutilon indicum,
Alternanthera sessilis, Alysicarpus monilifer, Boerhaavia diffusa, Bryophyllum pinnatum,
Caesalpinia crista, Cajanus cajan, Cassia sophera, Coccinia grandis, Hibiscus rosa-sinensis,
Kalanchoe pinnata, Mangifera indica, Ocimum sanctum, Pavetta indica, Polygonum
flaccidum, Rhoeo discolor, Scoparia dulcis, Syzygium cumini, Terminalia arjuna, Trigonella
foenum-graecum etc.

2.2. Wound healing

Several species of medicinal plants are used by various cultures and ethnic groups for wound healing [27]. Medicinal plants are a viable option for the treatment of lesions. Their effectiveness has been shown in clinical trials that looked at both the positive and negative effects [28]. Medicinal plants are using successfully for wound healing in different countries [27-30]. Wound healing the most common scenario to people of all areas including the CHTs region [31]. Indigenous peoples are using various plants for wound healing, e.g. Abelmoschus moschatus, Ageratum conyzoides, Aloe indica, Biophytum sensitivum, Celosia cristata, Curcuma caesia, Datura metel, Eclipta prostrata, Grewia serrulata, Lannea

coromandelica, Mangifera indica, Peliosanthes teta, Tagetes patula, Thladiantha cordifolia, Vitis pedata etc.

2.3. Cancer or tumor

Cancer is a serious health problem in all populations, regardless of wealth or social status [32]. The discovery of drugs from medicinal plants has aided in the treatment of cancer, and the majority of new clinical applications of plant secondary metabolites and their derivatives in the last half-century have been directed at cancer treatment [33]. Medicinal plants are used traditionally in cancer or tumor treatment in different regions of the world [34-38]. Scientists are hardly working to find some target specific and effective drugs for the treatment of various types of cancer. As an alternative source, scientists are keen to focus on traditional medicine and hence medicinal plants in CHTs would attract the cancer biologists to unveil the molecular drug resources. The peoples in CHTs region use many different kinds of plants for the treatment of tumor or cancer [39,40] such as Achyranthes aspera, Curcuma caesia, Curcuma amada, Curcuma purpurascens, Desmodium gangeticum, Ficus hispida, Hyptis suaveolens, Musa sapientum, Ottelia alismoides, Piper nigram, Vitex nigundo, Vitis pedata, Emilia sonchifolia etc.

2.4. Menstruation problem

One of the most serious disorders affecting reproductive health is gynecological disorder [41]. Menstrual trouble is one of the gynaecological problems which treated using medicinal plants in different parts of the world [41-43]. Various plants have been used by the indigenous peoples of CHTs for the treatment of menstruation problems [44,45] such as Abroma augusta, Acorus calamus, Bombax ceiba, Butea monosperma, Coccinia cordifolia, Curcuma caesia, Dysophylla crassicaulis, Enhydra flactuans, Holarrhena antidysenterica, Jatropha curcas, Mimosa rubricaulis, Saraca indica, Terminalia belerica etc.

2.5. Anti-venom

Snakebites are common in tropical countries such as Bangladesh, where the majority of snakebites occur in rural areas. More than 80% of victims in Bangladesh are handled primarily with the aid of medicinal plants [46]. Medicinal plants are used for the treatment of snake bite in different region of the world [47-50]. Medicinal plants in this CHTs region are a rich source having anti-venom properties [51] such as Abroma augusta, Achyranthes aspera, Alocasia cucullata, Aristolochia tagala, Calotropis procera, Cassia occidentalis, Ficus hirta, Persicaria chinensis, Senna occidentalis etc.

2.6. Anti-malaria

Malaria is estimated to cause a million deaths worldwide per year, and despite the fact that 90% of deaths occur in Africa, it remains a major health concern in South Asian countries, including Bangladesh [52]. Chittagong Division accounts for over 85 percent of Bangladesh's total 150,000-250,000 annual malaria cases, whereas in the Chittagong Hill Tracts (CHTs) accounting for 80 percent [53]. Medicinal plants are used for the treatment of malaria in different region of the world [54-57]. The people of CHTs [58,59] used several medicinal plants with anti-malarial properties such as *Amaranthus spinosus*, *Azadirachta indica*, *Cassia hirsuta*, *Citrus aurantifolia*, *Eclipta prostrata*, *Hedyotis scandens*, *Helianthus annuus*, *Lantana camera*, *Oryza sativa*, *Senna occidentalis*, *Urena lobata* etc.

Beside these activities a large number of plants are being used for the treatment of various other diseases such as stomachache, birth control, bronchitis, kidney disorder, rheumatic

arthritis, headache, skin disease, cough, abortion, fever, tonsillitis, asthma, anti-inflammatory role, gastritis, bowel pain, piles, night blindness, anti-hemorrhagic role, hemorrhoids, respiratory infection, common cold, gastrointestinal disorders, dysentery, diarrhea, indigestion, constipation, hypertension, conjunctivitis, mental health problem, leprosy, partial deafness, scabies, jaundice, ulcer, diuretic, eczema, blood clotting agent, back pain, mumps, septic abscess, antiseptic, anaemia, anthelmintic, chronic eye disease, bone fracture, throat pain, tuberculosis, insomnia, impotency, pox, mucus in stool, sexual disorder, allergy, pneumonia, scabies, Urinary Tract Infection (UTI), joint ache, measles, chicken pox, syphilis, nasal problem, ear pain, frequent urination, heart palpitation, blood purification, indigestion, epilepsy, vomiting, sex stimulant, dizziness, sinusitis, leucorrhea etc. Apart from these effects, which are solely obtained from the medicinal plants of CHTs, there are also some common plants having similar effects that are also available in plain land as well [60-62].

The people of CHTs area use these medicinal plants for over centuries and the ethnic communities especially in villagers are almost dependent on these medicinal plants. So we should take measures to preserve these medicinal plants. If these medicinal plants are studied properly, it could be very helpful for medical science. It has been unequivocally established that medicinal plants and associated knowledge play a significant role in the general welfare of the upland communities of CHTs, Bangladesh [8]. As it is the rich source of high biodiversity of medicinal plants as well as the habitat of various other animals, so that, it should be of proper care to keep this environmentally safe biodiversity in this region.

3. FUTURE DIRECTION AND CONCLUSION

Nature contains beneficial properties for the welfare of mankind. Human are destroying the normal properties of nature due to various developmental activities. These activities alter the nature of environment and as a result various kinds of abnormalities are found like global warming, climate change, exposure to UV light, acid rain and so on. These environmental changes a correlated to the outbreak of many new diseases and scientists are trying to resolve those health hazards by establishing many new drugs as therapy. Though there are many drugs, which are already established for the treatment of many notorious diseases, but burning issues are side effects along with the efficacies of the drugs. For this reason, scientists are looking for the alternative drug sources with least side effects and in this regard traditional or folkloric medicines are getting much more attention. As in this review, we have discussed a lot of traditional medicines used specifically in the CHTs region, it would be a rich source of research to develop new drugs for the treatment of relevant diseases. More vigorous studies at the molecular level would unveil a new window of potential new drug development for human welfare.

Table 1: Ethno-medicinal plants used in Chittagong Hill Tracts (CHTs)-Bangladesh

Name of the Plant(s)	Family	Local name	Growth habit	Used parts	Medicinal uses/activities (diseases)	Reference s
	Malvaceae	Amila (C)	Shrub**	Root, fruit	Urinary trouble, itching	[9]
Abelmoschus moschatus		Kona-gach (C)		Leaf, seed	Stomachache	[26]
		Konigaas (C)		Leaf	Cut and wound	[7]
		Konigaas (C)		Leaf	Wound	[10]
		Paranga ludi (C)		Leaf	Healing of cut	[51]
Abroma augusta	Sterculiaceae	Udurful (C)	Tree**	Leaf	Menstrual trouble	[9]

		Udol (C)**		Root	Birth control, abortion, gonorrhea, anti- aging, irregular menstruation, vomiting	[8]
		Gach Chula (C)		Leaf, bark, root	Irregular menstruation	[23]
		Gash-chola (C)		Calyx, seed	Snake bite	[26]
Abrus precatorius	Fabaceae	Kunch (Ben)	Climber	Seed, leaf, root	Abortion, pains and skin diseases	[63]
		Shada khaid, Gunja		Root, leaf	Leucorrhea, hypnotism	[40]
		Kejbigi (C)		Root, seed	Abortion, itch, headache	[9]
Abutilon indicum	Malvaceae	Sarboamilaful (C)	Shrub**	Root, seed	Urinary trouble,	[9]
		Palu-lobboi (R)		Leaf, meristem	Bronchitis, diabetes, UTI, frequent or infrequent urination, kidney	[24]
			2		disorders, wounds, rheumatic pain, blood clotting and paralysis	
Acacia farnesiana	Mimosaceae	Kanta naksha (C) Kanta naksha (C)	Tree**	Leaf Leaf	Headache Headache	[7] [51]
Acalypha indica	Euphorbiaceae	Muktajhuri	Herb**	Whole	Cough, skin	[9]
Achyranthes aspera	Amaranthaceae	Ubalakher (C)	Herb**	plant Root, leaf	disease Urinary trouble, abortion	[9]
изреги		Apang**		Flower, leaf	Anticancer effect, piles and snake poison	[8]
		Lengragach (T)		Root	Dog and fox bite	[44]
	OF	Chaim-per-on (R)		Root, leaf, stem	Poisonous animal bites (snake, dog, cat), inflammation, fever, cough and mucus due to cold, asthma, tonsillitis, asthma.	[24]
		Upolengra, Ublengra (C)		Leaf	Boil	[10]
		Upolengra, Ublengra,		Leaf, root	Cancer, boils, abortion	[7]
		Ubo-langara (C)		Leaf	Stomachache, abortion	[26]
Acorus calamus	Acoraceae	Bach (Ben) Thit (P)	Herb	Rhizome	Gastritis and anthelmintic	[39]
		Boch (Ton)		Whole plant, rhizome	Stomachache, burn sore	[44]

		Boj (C)		Rhizome	Asthma, menstrual trouble, bowel pain	[9]
		Boch**		Leaf, rhizome	Gastric, piles, headache, menstrual problem and night blindness	[8]
Adiantum lunulatum	Adiantaceae	Bandortala (C)	Fern**	Whole plant	Boil	[44]
Adina cordifolia	Fabaceae	Keli kadam	Tree**	Leaf, stem bark	Fever	[9]
Adina sessilifolia	Rubiaceae	Kam gaas (C)	Tree**	Leaf	Skin infections	[7]
Adhatoda	Acanthaceae	Basok-pata	Shrub**	Leaf	Cold, cough	[26]
zeilanica		Ludi bashok (C)		Leaf	Coughs, mucus, hemorrhoids	[23]
Adhatoda vasica	Acanthaceae	Bajokpada (C)	Shrub	Leaf	Cold, cough	[9]
		Bashoke pada, adathoda, gasraja (C)		Leaf	Chest pain, coughs, colds and asthma	[51]
		Basak		Leaf	Cough, respiratory infection	[8]
		Bashok (Ben) Thongching (Mro)		Leaf	Cough	[31]
Aegle marmelos	Rutaceae	Bel (Ben) Highshu (P)	Tree	Fruit	Digestive, asthma.	[39]
		Urik phang (C)		Fruit	Gastrointestinal disorders like flatulence, constipation, stomach pain.	[23]
		Bel (C)		Fruit	Dysentery, diarrhea	[51]
	OFF	Orai-si-apang (R)		Fruit, bark, leaf, root	Indigestion, piles, constipation, respiratory problem, anti- inflammatory, poisonous insect or snake bites, heart palpitations, fever, clearing of bowels	[24]
		Bel (C)		Fruit	dysentery	[7]
		Bel (Ben) Chimkor-ui (Mro)		Fruit	Gastric, flatulence	[31]
		Srifal		Fruit, leaf, root	Dysentery, indigestion	[9]
Ageratum conyzoides	Asteraceae	Monimuiza kher (C) Monimozza khar	Herb**	Leaf Leaf	Fever, malaria	[9]
		(C)			Wounds, skin diseases	[26]
Aglaonema hookerianum	Araceae	Sikkachalal (C)	Herb**	Root	Conjunctivitis and constipation	[7]
Albizia myriophylla	Fabaceae	koroi (Ben) Titulya	Tree	Leaf	Asthma, leucorrhoea	[39]
Albizia procera	Mimosaceae	Shil koroi (Ben) Singchoa (Mro)	Tree	Leaf	Ring worm	[31]

		Sikloroi (C)		Leaf	For intestinal worms.	[7]
		Silkori (C)		Leaf	Intestinal worms	[51]
Allium cepa	Amaryllidaceae**	Piaj (Ben) Lau-rik (Mro)	Herb	Whole	Common cold	[31]
		Peaz		Whole plant	Blood pressure, headache	[51]
Allium sativum	Liliaceae	Piaj	Herb**	Whole plant	Indigestion, cold	[9]
		Rasun (C)		Whole plant	Leprosy, whopping cough, blood pressure	[51]
		Roshun (Ton)		Clove	Toothache, helminthiasis	[40]
		Rosun (Ben)**		Rhizome	bacterial and fungal infection, vomiting, heart disease, blood pressure, paralysis and gastric	[8]
Allophylus cobbe	Sapindaceae	Jendra ma (C)	Tree**	Leaf	Pain in hand or leg	[23]
Allophyllus triphyllus	Sapindaceae	Dhendrema, Jhandhara (C)	Shrub**	Leaf	Scabies	[7]
пърнуниз		Dhendrema, Jhandhara (C)		Leaf	Scabies	[10]
Allophyllus	Sapindaceae	Then brama	Tree**	Bark	Partial deafness	[7]
villosa		Ten brama (C)		Bark	Partial deafness	[51]
Alocasia cucullata	Araceae	Bish kochu (Ton)	Herb**	Tuber	Stomach pain, colon cancer	[40]
		Bilae kochu (C)		Leaf	Infections due to cut by thorns, snake bite	[23]
Alocasia indica	Araceae	Man-kuchu	Herb**	Leaf	Rheumatism, constipation	[26]
Aloe barbadensis	Liliaceae	Ghritokumari	Herb**	Leaf	Tonic	[9]
Aloe indica	Liliaceae	Ghritokumari**	Herb**	Whole plant	Paralysis, arthritis, cough, leucorrhea and both gastric acidosis and gastritis.	[8]
		Ghrittakumari (Tan)		Leaf	Constipation, indigestion	[44]
	X 1 1	Ghrito-kumari (C)	77 1	Leaf	Wound, burning	[26]
Aloe vera	Xanthorrhoeaceae	Ghrtkumari Cladora (P)	Herb	Leaf	Burns	[39]
Alpinia calcarata	Zingiberaceae	Ketranga (C)	Herb**	Rhizome	Stomach upset, gastric trouble	[9]
Alpinia conchigera	Zingiberaceae	Aidul (P)	Herb	Rhizome	Diarrhea, dysentery	[9]
		Daraglick (C)		Rhizome	Dysentery	[51]
		Ketranga (C)		Rhizome	Stomach upset, gastric trouble	[9]
		Khetranga (C) Ketranga (Ton)		Rhizome	Gastric pain, diarrhoea, dysentery	[44]
		Khetranga (C)		Rhizome	Dysentery	[7]
A1 · · · · · ·	7' '1	Khetranga (C)	TT. 1 22	Rhizome	Wounds	[26]
Alpinia galangal	Zingiberaceae	Palek (Ton)	Herb**	Rhizome	Stomach pain, to expedite coming	[40]

					out of placenta after childbirth	
Alpinia nigra	Zingiberaceae	Jangliada (Ben) Bawnkawr (P)	Herb	Rhizome	Cough and colds	[39]
		Tara (C)	1	Rhizome	Stomach problems	[59]
		Bhulchengi, khetranga (C)		Root	Jaundice, gastric ulcers	[7]
		Baid-dogo (R)		Rhizome	Stomach disorders	[24]
		Bhulchengi (C)	-	Root	Gastric ulcer	[51]
		Khetranga (C)		Root	Jaundice	[51]
Alstonia scholaris	Apocynaceae	Chhatim	Tree**	Stem bark, latex	Dysentery, rheumatism, cut	[9]
		Secchena shak (C)		Leaf	Constipation, jaundice, gout	[59]
		Sechsena gach (C)		Leaf, stem, root	Lack of milk in mother following childbirth	[23]
Alternanthera pungens	Amaranthaceae	Kaki shak (Ben)	Herb	Whole plant	Kidney problems	[39]
Alternanthera sessilis	Amaranthaceae	Mati konduri (Ben)**	Herb**	Whole plant	Gonorrhea, headache, dysentery, diabetes	[8]
Alysicarpus monilifer	Fabaceae	Alisimon	Herb	Whole plant	Fever, jaundice, diabetes	[39]
Amaranthus	Amaranthaceae	Kantanotey	Herb	Leaf	Eczema, dysuria	[39]
spinosus		Kada marech (C)		Leaf	Abdominal pain, dysentery	[59]
		Kanta narich (C)		Whole plant, root	Malarial fever, stop bleeding from the nose and mouth	[7]
		Kadamaresh		Leaf, stem	Rheumatism, jaundice	[9]
Amaranthus viridis	Amaranthaceae	Bhul-maresh (C)	Herb**	Leaf	Fever	[26]
Amberboa moschata	Asteraceae	Jam (Ben)	Herb	Root	Menstrual problems	[39]
Ammannia multiflora	Lythraceae	Niamul (Ben)	Herb	Whole plant	Burns, backache	[39]
Amomum aromaticum	Zingiberaceae**	Urmur pada (C)	Herb**	Rhizome	Mumps	[51]
Amomum dealbatum	Zingiberaceae	Palachengay (C)	Herb**	Rhizome	Septic abscess	[10]
					Abscesses	[51]
Amorphophallus paeoniifolius	Araceae	Olkachu (Ben) Ranilawngbal (P)	Herb	Tuber	Diarrhea	[39]
Ampelygonum chinensis	Polygonaceae	Mono-eja-dar (C)	Herb**	Whole plant	Antiseptic	[26]
Ampelygonum salarkhanii Hasan	Polygonaceae	Izadar (C)	Herb**	Whole plant	Skin cancer	[8]
Amischotolype mollissima	Commelinaceae	Cheyadiba (C)	Herb**	Leaf	Malarial fever	[7]
		Pitting gulo gach (C)	Herb**	Leaf	Malarial fever	[51]
Amomum aromaticum	Zingiberaceae	Palachevi (C)	Herb**	Rhizome, leaf	Mumps, anaemia	[7]
Amomum	Zingiberaceae	Palachengay (C)	Herb**	Rhizome	Abscesses	[7]

dealbatum						
Anacardium occidentale	Anacardiaceae	Kajubakam (B) Guestunut (P)	Tree	Bark	Dysentery and diarrhea	[39]
Anamirta cocculus	Menispermaceae	Ludi chibang (C)	Climber	Leaf	Spots on new born baby's skin	[25]
		Ludi chibang (C)			Spots on new- born baby's skin	[23]
Ananas comosus	Bromeliaceae	Anaras (B) Lathy (P)	Herb	Leaf, fruit	Anthelmintic	[39]
		Anaz (C)		Leaf, fruit	Worms, menstrual trouble	[9]
		Anarash (Ben) Sapsha-a (Mro)		Fruit	Jaundice	[31]
		Nan-dera-bong (R)		Leaf	Helminthiasis,	[24]
		Naindra-chena (Chak) Anarosh(C) (Ton) Nanderabong (R)		Fruit, leaf	Helminthic infections	[12]
Ananas sativas	Bromeliaceae	Anash (C)	Herb**	Fruit	Anthelmintic	[26]
		Anus (C)		Fruit	Leprosy, anthelmintic	[51]
Andrographis paniculata.	Acanthaceae	Kalomeghpada (C)	Herb**	Whole plant	Cold, cough, fever, worm	[9]
			2		Reduce blood glucose, worms, constipation, liver problems, skin infection, increases appetite, snake poison, fever, dysentery, diarrhea and gastric acidosis	[8]
Angeopteris evecta	Marattiaceae	Hadibo-muro (C)	Fern**	Stem	Blood cancer	[26]
Anisomeles	Lamiaceae	Adib (C) Jharbo-horin	Herb**	Leaf Leaf	Joint pain Gout,	[23]
indica	Lamaceae	sing (C) Harinsingh (C)	Ticio	Leaf	rheumatism Fever, whoo-	[44]
		Harinchi.		Leaf	ping cough of children Fever	[51]
		horinshing (C) Jangli harinchi,		Leaf	Child fever	[7]
Anisomeles ovata	Lamiaceae	Horinshing (C) garboharinsing	Herb**	Leaf,	Rheumatism,	[9]
Annona mouricata	Annonaceae	Penchi (M)	Tree**	seed Leaf	fever, laxative Pain in hand and leg	[44]
Annona squamosa	Annonaceae	Ramphal	Tree**	Leaf, fruit	Worms, urinary trouble	[9]
Antidesma ghasembilla	Euphorbiaceae	Sapangseye (M)	Tree**	Bark	Madness	[44]
Antidesma roxburghii	Euphorbiaceae	Sialbuka	Shrub**	Stem bark, leaf, fruit,	Worm, dysentery	[9]
		Chung chunga fejang, Sung sunga prejang (C)		Leaf, bark	Paralysis of hand or leg	[23]

Antidesma velutinosum Aphania danura Sapindaceae Aquilaria agallocha Ardisia Myrsinaceae Ardisia Myrsinaceae Argemone Papavaraceae Margyreia Convolvulaceae Argyreia nervosa Convolvulaceae	Sadiraissya (C) Pashmi salishiabuka (Ben) Nandul (P) Gach-challa (C) Akod (C) Barochulliya (C) Barochulliya (C) Barochulliya (C) Wun mimiar Wun miniar (C) Bijtarak	Tree Shrub** Tree** Tree** Shrub** Herb**	Root Fruit Root, bark Leaf Root Leaf Leaf Whole plant, latex Leaf	Dyspepsia Menstrual problems and high fever Dysentery Cough, mucus Madness Boil Boil Skin disease, jaundice Bruising on the	[7] [39] [26] [23] [7] [7] [10] [9]
velutinosum Aphania danura Sapindaceae Aquilaria agallocha Thymeliaceae Ardisia paniculata Myrsinaceae Ardisia solanacea Myrsinaceae Argemone maxicana Papavaraceae Argyreia capitiformis Convolvulaceae	salishiabuka (Ben) Nandul (P) Gach-challa (C) Akod (C) Barochulliya (C) Barochulliya (C) Barochulliya (C) Kengrabiji (C) Wun mimiar Wun miniar (C)	Shrub** Tree** Tree** Shrub**	Root, bark Leaf Root Leaf Leaf Whole plant, latex	problems and high fever Dysentery Cough, mucus Madness Boil Skin disease, jaundice Bruising on the	[26] [23] [7] [7] [10] [9]
Aquilaria agallocha Thymeliaceae agallocha Ardisia Myrsinaceae paniculata Ardisia Myrsinaceae solanacea Papavaraceae maxicana Papavaraceae Argyreia capitiformis Convolvulaceae	Akod (C) Barochulliya (C) Barochulliya (C) Barochulliya (C) Kengrabiji (C) Wun mimiar Wun miniar (C)	Tree** Tree** Shrub** Herb**	bark Leaf Root Leaf Leaf Whole plant, latex	Cough, mucus Madness Boil Boil Skin disease, jaundice Bruising on the	[23] [7] [7] [10] [9]
agallocha Ardisia Myrsinaceae paniculata Ardisia Myrsinaceae solanacea Argemone Papavaraceae maxicana Argyreia Convolvulaceae capitiformis	Barochulliya (C) Barochulliya (C) Barochulliya (C) Kengrabiji (C) Wun mimiar Wun miniar (C)	Tree** Shrub** Herb**	Root Leaf Leaf Whole plant, latex	Madness Boil Boil Skin disease, jaundice Bruising on the	[7] [7] [10] [9]
paniculata Ardisia Myrsinaceae solanacea Argemone Papavaraceae maxicana Argyreia Convolvulaceae capitiformis	Barochulliya (C) Barochulliya (C) Kengrabiji (C) Wun mimiar Wun miniar (C)	Shrub** Herb**	Leaf Leaf Whole plant, latex	Boil Boil Skin disease, jaundice Bruising on the	[7] [10] [9]
Solanacea Argemone Papavaraceae maxicana Argyreia Convolvulaceae capitiformis	Barochulliya (C) Kengrabiji (C) Wun mimiar Wun miniar (C)	Herb**	Leaf Whole plant, latex	Boil Skin disease, jaundice Bruising on the	[10]
Argemone Papavaraceae maxicana Argyreia Convolvulaceae capitiformis	Kengrabiji (C) Wun mimiar Wun miniar (C)		Whole plant, latex	Skin disease, jaundice Bruising on the	[9]
maxicana Argyreia Convolvulaceae capitiformis	Wun mimiar Wun miniar (C)		plant, latex	jaundice Bruising on the	
capitiformis	Wun miniar (C)	Climber**	Leaf		[7]
Argyreia nervosa Convolvulaceae	` '			leg	[7]
Argyreia nervosa Convolvulaceae	Biitarak		Leaf	Inflammation	[51]
		Climber**	Leaf, root	Tonic, jaundice, infection	[9]
	Bijtarak (C)		Twig, leaf	Bone fracture	[44]
Areca catechu Arecaceae	Supari (Ben) Panthong (P)	Tree	Fruit	Carminative	[39]
	Subori (C)		Root	Urination problem	[26]
	Supari (C)		Root	Helminthic infections	[12]
Argyreia Convolvulaceae splendens	Chottorupatola (Ben) Ramsingkholong (P)	Climber	Leaf	Ulcers	[39]
Aristolochia Aristolochiaceae indica	Iccharmuli (C)	Climber**	Root,	Stimulant, stomach upset	[9]
Aristolochia Aristolochiaceae tagala	Jarboporol (C)	Climber**	Leaf, fruit, root	Fever, dysentery, snakebite	[9]
	Tajjya ludi (C)		Root	Abdominal pain	[51]
	Paranga ludi, Tajjya ludi, Horin kan shak (C)		Root, leaf	Abdominal pain, rheumatic pain, tumour,	[7]
Artocarpus Moraceae heterophyllus	Kathal (Ben), Luwe (P)	Tree	Leaf	Skin disease	[39]
	Pain-ne-pong (R)		Fruit, seed, bark, leaf	Sex stimulant, fever, lung disorders, blood poisoning, scabies, itches.	[24]
Arundina Orchidaceae graminifolia	Ghasful/Bamboo orchid**	Epiphyte*	Leaf, root,	Ear pain, rheumatism	[9]
Asparagus Liliaceae	Sattichhara (C)	Climber**	Tuber	Tonic	[9]
racemosus	Sattis chara gach (C)	1	Root	Vaginitis	[51]
	Sati-sara (C)	1	Leaf, root	Septic, abscess	[10]
	Sattis chara gaas (C)	1	Root, nodule	Vaginitis	[7]
Azadirachta Meliaceae indica	Neem (P)	Tree	Leaf, bark	Scabies, malaria	[39]
	Neem (C)]	Leaf	Scabies	[10]

		Nim(C)		Leaf	Eczema	[51]
		Nim		Whole plant	Infection, jaundice, fungal infection, increase appetite, kill worms and insects, nightmare, night	[8]
					blindness	
		Nim (C) Neem (Ben)		Leaf Leaf,	Skin diseases Fever, skin	[26]
		Kanchar (Mro)		seed,	disease,	[31]
				bark	diarrhea, insect bite	
Azolla pinnata	Salviniaceae	Jalpai (Ben)	Herb	Whole	Skin diseases,	[39]
		Anuran (P)		plant	diarrhea and pneumonia	
Baliospermum montanum	Euphorbiaceae	Shapan-pan (C)	Shrub**	Leaf	Antidote	[26]
топшт		Subonpan (C)		Leaf	Eczema, sore in mouth & lip	[44]
Baliospermum solanifolium	Euphorbiaceae	Danti (Ben), Ankhu (P)	Shrub	Leaf	Scabies	[39]
Bambusa multiplex	Poaceae	Thirwa (R)	Shrub**	Leaf, root	Fever, formation of abscess or itches	[24]
Bambusa oldhamii	Poaceae	O-onna (R)	Shrub**	Leaf, root	Fever, abscess and itch	[24]
Bambusa tulda	Poaceae	Midinga-bash (C)	Shrub**	Leaf	Diabetes	[26]
Barleria cristata Barleria lupulina	Acanthaceae Acanthaceae	Janti (Ben) Kata janti (Ben)	Shrub Shrub	Leaf, root Leaf, root	Cold, cough Fever, cold,	[9] [9]
Б анена шрини	Acanthaceae	Kata janti (Ben)	Siliuo	Lear, 100t	cough	[2]
		Sornomukhi (C)		Whole plant	Skin diseases	[26]
Basella alba	Basellaceae**	Pui shak (Ben)	Climber**	Whole plant	Urticaria	[51]
Bauhinia acuminata	Caesalpiniaceae	Kanchan (Ben) Senpui (P)	Tree	Root	Burns	[39]
Bauhinia scandens	Fabaceae	Gundagilla (Ben) Dimonong (P)	Tree	Leaf, root	Respiratory problems, rheumatic pain.	[39]
Begonia roxburghii	Begoniaceae	Khar tethoi (C)	Herb**	Stem, whole plant	Tongue abnormalities, jaundice	[7]
		Khar tethoi (C)		Whole plant	Jaundice	[51]
Bidens pilosa	Asteraceae	Bidenlosa (Ben) Sakbal (P)	Herb**	Whole plant	Coughs and colds	[39]
Bidens sulphurea	Asteraceae	Shumo phul (C)	Herb**	Flower, leaf	Acne	[7]
		Shumo phul (C)		Flower, leaf	Acne	[10]
		Shumo phul (C)		Flower	Acne	[51]
Biophytum sensitivum	Oxalidaceae	Bannaringa (Ben) Arikbel (P)	Herb	Leaf	Wound and cuts to stop bleeding	[39]
Blumea balsamifera	Asteraceae	Nagor chandal (Ben) Pangkhaper (P)	Herb	Leaf	Conjunctivitis, chronic eye disease	[39]
Blumea clerkei	Asteraceae	Monchotta	Herb**	Leaf	Fever, jaundice	[9]
		Tora gach		Leaf	Bone fracture	[51]
		Monchoytta, Tora gas (C)		Leaf	Bone fractures, jaundice	[7]

Blumea lacera	Asteraceae	Kukursunga (Ben) Vaiankasa (P)	Herb	Leaf	Anthelmintic and to treat cough	[39]
Blumea	Asteraceae	Barotora gaas (C)	Herb**	Leaf	Fever	[7]
lanceolaria		Barotora gach		Leaf	Fever	[51]
Blumea sinuata	Asteraceae	Tomlabang (R)	Herb**	Leaf	Kala azar, throat pain, weakness	[24]
Boehmeria glomerulifera	Urticaceae	Urmurpata (C)	Shrub**	Rhizome, leaf	Mumps, anaemia	[7]
Boehmeria nivea	Urticaceae	Hurumbutopada (C)	Shrub**	Leaf	Wound, septic, abscess	[10]
Boerhaavia diffusa	Nyctagenaceae	Punarnama	Creeper**	Whole plant	Pulmonary tuberculosis, abdominal tumour, dysentery, renal diseases, contraceptive, blood purifier, anemia, jaundice, gonorrhoea, stimulant	[9]
			5-6	Whole plant, root	Diabetes, gonorrhea, UTI, menstrual problem, constipation, kalaa-zar, edema of hands and legs, insomnia, destroy the	[8]
Bombax ceiba	Bombacaceae	Shimul (Ben) Ompang (P)	Tree	Root	poison of mice Gonorrhea	[39]
		Simaful (C)		Flower	Boil	[51]
		Shimul-tuologach (C)		Root, flower	Impotency, pox, aphrodisiac	[26]
	.0	Simul (Ben) Kliumiching (Mro)		Spine, bark, flower	Irregular menstruation, mucus in stool	[31]
				Flower	Stimulate energy of the body and prevent sexual disorder	[8]
Borreria articularis	Rubiaceae	Todargil sak (C)	Herb**	Whole plant	Fever, pain, headache	[9]
Borreria pusilla	Rubiaceae	Bishmijal, Mijlick kher (C)	Herb**	Plants, leaf	Bone fracture, scabies	[7]
		Bishimijal, mijlickkher (C)		Plant	Bone fracture	[51]
Brassiopsis palmate	Araliaceae	Jarua papey (C)	Tree**	Leaf	Rheumatism, boils, infant sickness	[7]
Breonia chinensis	Rubiaceae,	Kadam (Ben) Zacibgoar (P)	Tree	Bark	Diarrhea	[39]
Bridelia retusa	Euphorbiaceae	Shukujja gaas (C)	Tree**	Leaf	Skin infection	[7]
		Shukuja (C)		Leaf	Skin infection	[51]
		Shukujja gaas (C)		Leaf	Skin infection	[10]
Bridelia stipularis	Euphorbiaceae	Bangari bhanga gaas (C)	Climber**	Leaf	Allergy	[7]

		Bangari gach (C)]	Leaf	Allergy	[51]
		Bangari bhanga gaas (C)		Leaf	Allergy	[10]
Brownea coccinea	Fabaceae	Kurochit- sak (C)	Tree**	Root, leaf	Gynecological problem	[26]
Bryophyllum pinnatum	Crassulaceae	Jeus (C)	herb**	Whole plant	Constipation, diabetes, stomach or kidney stones	[23]
Buddleja asiatica	Buddlejaceae	Budbhota (Ben) Langtel (P)	Shrub	Root	Skin disease, pneumonia	[39]
		Dhuptora (C)		Leaf	Fever	[51]
		Adathora, Dhuptora		Leaf, root	Fever	[7]
		Adathora		Leaf	Cut, fever	[9]
Butea monosperma	Fabaceae	Palas (Ben) Tuangtoapar (P)	Tree	Bark, seed	Anthelmintic, dysentery, UTI, cough	[39]
		Palash		Leaf, stem bark	Stimulant, worm	[9]
				Seed, flower	Headache, gastric acidosis and abnormal menstrual cycle	[8]
Byttneria pilosa	Sterculiceae	Sola ludi, Chala ludi (C)	Climber**	Stem, leaf	Boils, scabies	[7]
		Chala ludi, sola ludi (C)		Stem, leaf	Boil, Scabies	[51]
		Sola ludi, Chalaludi (C)		Stem, leaf	Boil	[10]
Caesalpinia bonduc	Caesalpiniaceae	Kumujja ludi (C)	Climber**	Leaf	Skin infection	[7]
bonauc		Kumujja ludi (C)		Leaf	Skin infection	[10]
		Kumujja ludi (C)		Leaf	Skin infection	[51]
Caesalpinia crista	Fabaceae	Nata	Climber**	Leaf	Diabetes, worm	[9]
Caesalpinia nuga	Fabaceae	Krong-khai-bong (R)	Shrub**	Leaf, root	Burning sensations in urinary tract, UTI, elephantitis, pain in left abdomen followed by swelling and light red urination	[24]
Cajanus cajan	Fabaceae	Arhar (Ben) Koklang (P)	Shrub	Leaf, seed	Gastritis, jaundice.	[39]
		Dumor shumi pada (C)		Leaf, fruit	Arthritis	[59]
		Dumisumi (C)		Leaf	Jaundice, diabetes	[26]
		Arol (C)		Leaf	Diabetes, jaundice	[9]
		Arhar**		Leaf	Jaundice, arthritis, paralysis	[8]
		Aurhar (Ben) Plengching (Mro)		Leaf, seed, fruit	Wound, toothache	[31]
Calamus latifolius	Arecaceae	Karat-bet (C)	Climber**	Stems	Fracture	[26]

Calamus tenuis	Arecaceae	Beth (Ben) Sho-on (Mro)	Creeper	Shoot	Loss of appetite	[31]
Callicarpa arborea	Verbenaceae	Kojagaichho	Tree**	Leaf	Worm	[9]
шынги		Jang gach (C)		Root, bark, leaf	Bone fracture	[51]
		Jang gaas, Banitak		Root, bark, leaf, stem	Diarrhoea, bone fracture	[7]
Callicarpa macrophylla	Verbenaceae	Kojagaichho	Shrub**	Leaf, stem, bark	Worm	[9]
		Dubhoza (C)		Bark	Fever	[7]
Callicarpa	Lamiaceae	Dubhoza (C) Makanchi (Ben)	Tree	Bark Stem	Fever Diarrhea	[51] [39]
tomentosa		Lankia (P)				
Calotropis gigantea	Asclepiadaceae	Akanda (Ben) Napal (P)	Shrub	Leaf	Rheumatic pain	[39]
		Angar pata (C)	Shrub**	Leaf	Rheumatism	[7]
		Akkon shak, Akon shak (C)		Leaf	Whitish discharge in urine,	[23]
					hypertension, helminthiasis	
		Akonda (C)		Leaf, latex	Asthma, wounds	[26]
		Angarpada (C)		Latex, leaf	Rheumatism	[9]
Calotropis procera	Asclepiadaceae	Akanda (Ben) Napal (P)	Shrub	Leaf	Asthma, snake bite	[39]
		Angarpada (C)		Latex, leaf	Rheumatism	[9]
		Akond (Ben) Lomthoko (Mro)		Leaf, latex	Sprain, joint ache	[31]
Calycopteris floribunda	Combretaceae	Gaichholata	Climber**	Leaf, bark	Fever, jaundice	[9]
Camalia sinensis	Teaceae	Cha gach**	Shrub**	Leaf	Cough and infection	[8]
Canna indica	Cannaceae	Kataboti (Ben) Bawnkawr (P)	Herb	Rhizome	Anthelmintic, asthma	[39]
Cardiospermum helicacabum	Sapindaceae	Ketafoxa (C)	Climber**	Leaf, fruit	Chicken pox, diabetes	[9]
		Ketha boitta shag, Kedabok shag (C)		whole plant	Chicken pox	[10]
		Ketha boitta shak (C)		Root	Mumps	[51]
		Ketha boitta shak (C)		Root, whole plant	Mumps, coma	[7]
		Kataboksashak (C)		Whole plant	Measles	[26]
Carica papaya	Caricaceae	Pepe, Colra	Shrub	Fruit	Digestion	[39]
		Kugia (C)		Fruit	Intestinal disorder	[51]
		Pepay (Ben) Betteka (Mro)	Shrub	Fruit	Constipation	[31]
Carissa carandas	Apocynaceae	Hatakal	Shrub**	Root, fruit	Fever, skin disease	[9]
Caryatia trifolia	Vitaceae	Lodi mallang (C)	Shrub**	Whole	Heart disease,	[7]

				plant,	abdominal pain,	
Cassia alata	Fabaceae	Dattalong(C)	Shrub**	stem, leaf Leaf	fever Skin disease	[9]
Cassia aiaia	1 abaceae	0	Siliuo	Leaf	Eczema	
		Delong pada (C)				[51]
		Plachii (Mur) Daud gach (C)		Leaf, root	Helminthic infections	[12]
		Delong pata (C)		Leaf	Eczema	[7]
		Dad pata		Leaf	Scabies	[31]
Cassia fistula	Caesalpiniaceae	Sonalu (Ben) Enkhang (P)	Tree	Fruit	Jaundice, dysentery in cattle	[39]
		Sonalu		Leaf, fruit, pulp	Skin disease, jaundice	[9]
		Unalu (C)		Bark	Helminthic infections	[12]
Cassia hirsuta	Fabaceae	sabdaru (C)	Shrub**	Leaf	Snake bite, skin disease, malaria	[9]
Cassia	Fabaceae	Sabo-daru (C) Datalong (C)	Shrub**	Leaf Leaf	Snake bite Skin disease,	[26] [9]
occidentalis	rabaceae	Datalong (C)	Silrub	Lear	snakebite	[9]
		Khetrang (C)		Leaf	Oliguria	[44]
Cassia sina	Leguminisae		Shrub**	Whole plant	Arthritis, fungal infection	[8]
Cassia sophera	Caesalpinioideae	Dan-ji-bong	Shrub**	Bark, seed, leaf	Psoriasis, ringworm, diabetes, fever,	[24]
Cassia tora	Fabaceae	Datalong	Shrub**	Leaf,	skin problems Skin disease	[9]
Catharanthus	Apocynaceae	Tara	Herb**	Leaf,	Blood purifier,	[9]
roseus		Badam boot (C)		flower Leaf, bark,	cancer Hypertension	[23]
				stem		
Celosia argentea	Amaranthaceae	Hiang-morish (C)	Herb**	Leaf	Ear diseases	[26]
		Kheyang marek (C)		Leaf	Impotency, skin infection Cancer	[23]
		Ranga chuma (C)	TT Takeh	Leaf		[7]
Celosia cristata	Amaranthaceae	Radakuro-phul (C)	Herb**	Leaf	Wounds	[26]
		Moragful (Ton)		Leaf	Body swelling	[44]
Centella asiatica	Apiaceae	Thunkuni (Ben) Changchi khiat (P)	Creeper	Whole plant	Conjunctivitis, dysentery, impotence, asthma	[39]
		Minmini (C)		Leaf	Stomach disorder	[59]
		Menmuni sak (Ton)		Leaf	Blood dysentery	[44]
		Minguni (C)		Whole plant	Syphilis, ulcer	[51]
		Mingooni (C)		Leaf	Eczema	[10]
		Thankuni (Ben) Tingtai (Mro)		Whole plant	Dysentery	[31]
		Mengani (C)		Whole plant	Dysentery	[9]
		Thankuni (Ben)		Whole plant	Diabetes, gastric acidosis, gastritis and	[8]

ı	ı		1		diarrhea.	
					jaundice	
		Thankuni (C)		Whole plant	Blood dysentery	[26]
Centipeda minima	Asteraceae	Hatchuni (C)	Herb**	Whole plant	Nasal problem	[26]
Chasalia curviflora	Rubiaceae	Hel gaas (C)	Shrub**	Leaf	Snake and insect bites	[7]
·		Hel gach		Leaf	Snake & insect bite	[51]
Cheilanthes belangeri	Pteridaceae	Ching fuchi, Sil fushi (C)	Fern**	Leaf	Headache, feeing of hotness in head	[23]
Cheilocostus speciosus	Costaceae	Keu (Ben) Terpimungkhorol (P)	Herb	Leaf, stem	Ear pain	[39]
Chenopodium alba	Chenopodiaceae	Bothua shak (Ben) Machho shak (C)	Shrub**	Whole plant	Gonorrhea, headache, abscess, abdominal pain, manorrhagia	[8]
Chromolaena odorata	Asteraceae	Mojakkher (C)	Shrub**	Leaf	Bleeding from external cuts and wounds	[23]
Cinnamomum tamala	Lauraceae	Tejpata (Ben) Matuinana (P)	Tree	Leaf	Coughs and colds	[39]
			$^{\sim}$	Whole plant	Throat pain and headache, hiccup	[8]
		Tejpata (C)		Leaf	Infections on skin	[23]
Cinnamomum verum	Lauraceae**	Dalsini (C)	Tree**	Bark	Nausea	[51]
Cissus adnata	Vitaceae	Isswarmuli (C)	Climber**	Leaf	Abdominal pain, rheumatic pain, tumour	[7]
Cissus quadrangularis	Vitaceae	Harjoralata	Climber**	Leaf, stem, plant	Bone fracture	[9]
Cissus repens	Vitaceae	Marmaria pata (Ben) Puipal (P)	Climber	Root	Dog bites	[39]
Citrullus lanatus		Tormus (C)	Climber	Fruit	Liver disease	[51]
Citrus aurantifolia	Rutaceae	Lebu (Ben) Charmum (P)	Shrub	Fruit, leaf	Malaria, headache	[39]
Citrus aurantifolia	Rutaceae	Oir-koram (Mur)	Shrub**	Leaf	Helminthic infections	[12]
Citrus maxima	Rutaceae	Jambura (Ben) Sherthur (P)	Tree	Fruit	Fever and cough	[39]
Clausena heptaphylla	Rutaceae	Alkatra (C)	Shrub**	Fruit	Headache	[7]
Cleome viscosa	Capparidaceae	Mursurja	Herb**	Leaf	Cold, cough	[9]
Clerodendrum viscosum	Lamiaceae/Verbinace ae	Bhat (Ben) Kuidim (P)	Shrub	Leaf	Anthelmintic, cough and dysentery	[39]
		Veg gach (C)		Leaf	Roundworms with indigestion, pain, vomiting	[44]
		Begh gach		Leaf	Frequent urination, diabetes	[23]
		Bake pata, Beeg gach (C)		Root	Dental caries, abdominal pain	[7]

		r		r		
		Bhat (Ben)		Leaf, root	Ear ache	[31]
		Yamukroching				
		(Mro)				503
		Vekgachh (C)		Leaf, root	Dysentery,	[9]
					jaundice	
		Tita baid (Ton)		Leaf, root	Fever,	[40]
					helminthiasis,	
					severe skin	
					infection,	
					stomach pain	
		Veck-gach (C)		Leaf	diabetes	[26]
		Gomkha(R)		Leaf, root	Helminthic infection	[12]
		Go-mokha (R)		Leaf, root	Helminthiasis,	[24]
				, , , , , , , , , , , , , , , , , , , ,	toothache, ear	. ,
					lesion, fever	
					with	
					convulsions,	
					malaria	
Clerodendrum	Lamiaceae	Bamunhatti (Ben)	Shrub	Leaf	Cough	[39]
indicum		Senkuidem (P)				
		Noli-gach (C)		Root	Stop bleeding	[26]
		Meremmo (R)	Shrub**	Leaf,	Wound,	[24]
		,		root,	gastrointestinal	. ,
				bark,	problem,	
				stem	respiratory	
					problems like	
					cough, asthma,	
					swelling in any	
					portion of the	
					body, abscess,	
					toothache	
Clitoria ternatea	Fabaceae	Khiong	Climber**	Leaf	Diabetes,	[9]
					menstrual	
					trouble	
		Aingoful (C)		Leaf	Arthritic pain,	[44]
					wounds	
		Omaiyah		Root	Burning	[40]
					sensations and	
					pain during	
					urination, pain,	
					UTI	
Cnesmone	Euphorbiacea	Chotta (C)	Climber**	Leaf	Snake bite,	[26]
javanica					blood cancer	
Coccinia	Cucurbitaceae	Telakucha (C)	Climber**	Leaf	Diabetic,	[9]
cordifolia					stomach upset	
				Whole	Diabetes,	[8]
				plant	lactating mother	
4 7		Ludi		Root	Menstrual	[23]
		ishwarmuli (C)		1	problems like	
					burning	
					sensations	
					during	
		m. 1 . 1		***	menstruation	F0
		Tela-kuchu (C)		Whole	Diabetes,	[26]
				plant	burning	
		T 1 1 (D)		1.6	sensation	5213
		Telakucha (Ben)	Creeper	Leaf	Headache,	[31]
		Milomthrooa			insomnia	
C	0 . 12	(Mro)	CII: 1	1 6	T. C. C.	1201
Coccinia grandis	Cucurbitaceae	Telakucha (Ben)	Climber	Leaf	Joint pain	[39]
		Thiback (P)				
		Eranga bacha,		Leaf	Frequent	[23]
		Hela hujur (C)			urination,	
		3 , /			diabetes	
		1			andotto	

Cocos nucifera	Arecaceae	Narkel (Ben) Lukluk (P)	Tree	Fruit	Carminative, digestive, fever	[39]
		Naricul (C)		Fruit	Weakness, diarrhea	[51]
Coix lachryma- jobi	Poaceae	Hetbiji (C)	Herb**	Seed	Tonic, blood purifier	[9]
Commelina diffusa	Commelinaceae	Monayna, Kanshira (Ben) Dongjal (P)	Herb	Stem	Boil	[39]
Commelina	Commelinaceae	Bat boitta shak (C)	Herb**	Leaf	Dysentery	[7]
paludosa		Batbatte shak (C)		Leaf	Dysentery	[59]
		Bat boitta shak (C)		Leaf	Dysentery	[51]
Cordia	Boraginaceae	Bongol gaas (C)	Tree**	Root	Vaginitis	[7]
dichotoma		Bongol gach (C)		Root	Vaginitis	[51]
Coriandrum sativum	Apiaceae	Dhaniya (Ben) Changroi (P)	Herb	Fruit	Stomachache	[39]
		Donia (C)		Whole plant	Sores	[51]
Costus speciosus	Costaceae	Kedogi (C)	Shrub**	Seed	Contraceptive	[9]
		Ketoki (C)		Root	Stop bleeding	[51]
		Ketoki, Ma laksmi ma (C)		Root, fruit, seed	Stop to bleed from nose and mouth, dog bite, constipation, contraceptive	[7]
		Ketoki (C)		Leaf	Pus in ear along with earache	[44]
		Ketoki, Kedogi Ma laksmi ma (C)		Leaf	Boil, itch	[10]
		Ghedgi (C)		Leaf	Hydrocele	[23]
Crassocephalum crepidioides	Asteraceae	Duubbecrepi (Ben) Baiunkasa (P)	Herb	Whole plant	Stomach pain	[39]
		Teolang (C) Teolang (C)	Herb** Herb**	Stem Stem	Abdominal pain Abdominal pain	[51] [7]
Crateva	Capparaceae	Ekkosha barun	Tree	Leaf	Urinary	[39]
unilocularis	Саррагассае	(Ben) Ushsak (P)	Tiec	Leai	problems, high blood pressure	[39]
Crinum asiaticum	Amaryllidacea	Koba rashun (C)	Tree**	Root	Boil	[7]
		Koba rashum (C)		Root	Boil	[51]
		Koba rashun (C)		Leaf, root	Boil	[10]
Crinum sp.	Amaryllidaceae	Chaeyzza-kro- koang (R)	Tree**	Root	Persistent cough, mucus, fever	[24]
Crotalaria incana	Leguminosae	Chambok (R)	Shrub**	Leaf	Heart palpitation, acidity, stomach pain	[24]
Crotalaria juncea	Fabaceae	Kudugjunjuni (C)	Shrub**	Leaf, seed	Skin disease, blood purifier	[9]
Crotalaria pallida	Papilionaceae	Kudug jhunjhuni (C)	Shrub**	Seed	Rheumatism	[7]
Crotalaria prostrata	Fabaceae	Jhunjuni (C)	Herb**	Leaf, seed	Skin disease	[9]
Crotalaria retusa	Fabaceae	Jhunjuni (C)	Herb**	Leaf, seed	Skin disease	[9]
Crotalaria spectabilis	Fabaceae	Jhunjuni (C)	Shrub**	Leaf, seed	Skin disease	[9]

Crotalaria	Fabaceae	Jhunjuni (C)	Shrub**	Leaf,	Skin disease	[9]
verrucosa				seed		
		Kuduk juhunjhuni Patalpur (C)		Leaf	Skin allergies and tetanus	[7]
		Kuduk jhunjhuni (C) Easygaas (T)		Leaf	Allergy, infection, wound	[10]
		Gang chompul (Ton)		Root	Bloating in children, gastrointestinal disorders, gynecological disorders, excessive bleeding during	[40]
Crotalaria pallida	Fabaceae	Jhanjuni (Ben) Rockac pabel (P)	Herb	Root	menstruation Indigestion	[39]
7		Kudugojhunjhuni (C)		Root, leaf	Stomach pain, urination problem	[26]
		Kudug jhunjuni (C)		Seed	Rheumatism	[51]
Croton bonplandianum	Euphorbiaceae	Chharagachh	Shrub**	Leaf, seed	Cut, worm	[9]
Croton caudatus	Euphorbiaceae	Sholokjara (C)	Shrub**	Leaf, root	Arthritis, paralysis	[44]
Cucumis sativus		Kira (C)	Climber**	Fruit	Throat troubles	[51]
		Chindire shak (C)		Leaf, shoot	Carminative, dysmenorrhea	[59]
Curculigo	Hypoxidaceae	Talmul	Herb**	Root	Tonic	[9]
orchioides		Milini pada (C)		Petiole	Snake bite	[51]
		Milni pata (C)		Petiole	Snake bite	[7]
Cucurbita maxima	Cucurbitaceae	Mistikumra (Ben) Mypore (P)	Climber	Leaf, fruit, seed, flower	Burn and boil	[39]
		Shuguri shak (C)		Leaf, shoot	Carminative, dysmenorrhea	[59]
Curcuma amada	Zingiberaceae	Murada	Herb**	Rhizome	Worm	[9]
				Leaf, rhizome	Breast cancer	[40]
Curcuma caesia	Zingiberaceae	Kalahalood (Ben) Aailiedum (P)	Herb	Rhizome	Fever, tumor and snake bite	[39]
		Black turmeric			Piles, leprosy, bronchitis, asthma, cancer, epilepsy, fever, wounds, impotency, fertility, menstrual disorder, toothache, vomiting	[45]
		Kala-holod (C)		Whole	Anti-poison, sore throat anti-cancer (e.g.	[26]
				plant	liver cancer)	r-1

Curcuma longa	Zingiberaceae	Halud (Ben) Chang (P)	Herb	Rhizome	Dysentery, eczema, cough, cold, fever, laxative	[39]
		Olodo phul (C)		Flower	Stomach disorders	[59]
		Olud		Rhizome	Diabetes	[25]
		Holod		Flower, rhizome	Blood purifier, tonic	[26]
		Aulod (C)		Rhizome	Blood disease	[51]
		kajihaldi		Rhizome	Joints pain, blood purifier	[9]
		Holud		Rhizome	Paralysis, whooping cough, bone fracture, fungal infection, senselessness, liver disease, kidney disease	[8]
		Olud (C)		Rhizome	Hypertension, abscess	[23]
Curcuma purpurascens	Zingiberaceae**		Herb**	Rhizome	colon cancer	[40]
Curcuma zedoaria	Zingiberaceae	Sothi (Ben) Aaiangpor (P)	Herb	Rhizome	Diarrhea, coughs	[39]
		Ranga holla (C)		Stem	Jaundice	[23]
		Murada		Rhizome	Insect repellent, stimulant	[9]
Curcuma sp.	Zingiberaceae	Lal peyaz	Herb**	Bulb, stem	Cancer, loss of appetite	[40]
Cuscuta reflexa	Convolvulaceae	Tarulada (C)	Creeper**	Whole plant	Worm, fever, skin disease	[9]
		Pagasa (C)		Plant	Eczema	[7]
		Pargasa (C) Zigro (M)		Whole plant	Eczema	[10]
		Jigro (R)		Vine	Fever, body pain, rheumatic pain, sex stimulant	[24]
		Pagasa (C)		Whole plant	Eczema	[51]
Cyclea barbata	Menispermaceae	Patalpur (C)	Climber**	Leaf	Allergy	[7]
		Patalpur (C), Wambokhor (M)		Leaf	Allergy, itch	[10]
		Patalpur (C)		Leaf	Allergy	[51]
Cymbidium aloifolium	Orchidaceae	Surimas (C)	Epiphyte*	Leaf, root, whole plant	Fever, tetanus, chest pain	[7]
		Suri mach (T)	1	Leaf	Boil	[10]
Cymbopogon citratus	Poaceae	Dhansabarang (C)	Herb**	Roots, leaf	Cold, stomach ache	[26]
		Dhansabrang (Ton)		Roots, leaf	Stomach burning	[44]
Cynodon dactylon	Gramineae	Durba ghas (Ben) **	Herb**	Whole plant	Leucorrhea, diarrhea and skin disease	[8]

		Duglo gach (C)		Whole plant	Skin disease, bleeding	[51]
Cynoglossum lanceolatum	Boraginaceae	Langio (M)	Herb**	Leaf	Inflation of belly	[44]
Cyperus diffusus	Cyperaceae	Perazary (C)	Herb**	Leaf	Antiseptic	[26]
Cyperus rotundus	Cyperaceae,	Mutha (Ben) Belring (P)	Herb	Whole plant	Diarrhea and dysentery	[39]
Dalbergia sissoo	Fabaceae	Sishu	Tree**	Leaf, stem, bark	Indigestion, scabies	[9]
		Sisue (C)		Leaf	Bleeding	[51]
Dalbergia spinosa	Papilionaceae	Baghadara (C)	Tree**	Leaf	Sty	[7]
		Baghadara (C)		Leaf	Sty	[51]
Dalbergia volubilis	Fabaceae	Karoiludi	Climber**	Leaf, stem, bark	Skin disease, urinary trouble	[9]
Datura metel	Solanaceae	Dhutra	Shrub**	Seed, leaf, root	Bronchial troubles	[9]
		Dhutur phool (C)		Leaf	Bleeding from external wounds	[23]
Daucas carota	Apiaceae**	Gazor (C)	Herb**	Root	Piles	[51]
Delima sarmentosa	Dilleniaceae	Ulu-ludi (C)	Climber**	Root, leaf	Fever	[26]
Dillenia indica	Dilleniaceae	Chebrubong (R)	Tree**	Fruit, bark	Fever, skin problems, rheumatic pain, cold, respiratory problem	[24]
Dendropthoe falcate	Loranthaceae	Porsal (C)	Epiphyte*	Leaf	Rheumatism	[7]
jaicaie		Porsal (C)		Leaf	Rheumatism	[51]
		Sat-jat parsallo (C)		Root	Itching, allergy	[10]
Derris indica	Fabaceae	Pitagola (Ben) Thainongpai (P)	Tree	Seed	Bronchitis, whooping cough and anthelmintic	[39]
Derris robusta	Fabaceae	Dumurujja	Tree	Leaf, seed	Skin disease, fever, pain	[9]
		Kuruar gach (C)		Leaf	Wounded limb	[51]
		Dumurjja (C)				[7]
Desmobium gangeticum	Fabaceae	Hizing haba pata (C)	Shrub**	Leaf	Tumor	[7]
		Jharogachh		Leaf, root	Worm, skin disease	[9]
				Leaf	Fever and diarrhoea	[8]
Desmodium motorium	Fabaceae	Tardirmaton (C)	Shrub**	Leaf	Rheumatism	[7]
Desmodium pulchellum	Fabaceae	Salpani (C)	Shrub**	Leaf, root	Stomach upset, fever, eye infection	[9]
Desmodium	Fabaceae	Komorsina	Shrub**	Leaf	Paralysis	[26]
triquetrum		Rulimatakher (C)		Leaf	Impotency, leucorrhoea	[44]
		Juri mandakher, juri manda (C)		Root	Epilepsy, hysteria	[51]
		Juri manda kher (C)		Root	Epilepsy, hysteria	[7]
Dicranopteris linearis	Gleicheniaceae	Horang veher (C)	Fern**	Leaf	Blood clotting on bone or	[23]

					muscle	
Dillenia indica	Dilleniaceae**	Oulo (C)	Tree**	Fruit	Cough	[51]
Dioscoria alata	Dioscoriaceae	Buttaludi	Herb**	Leaf, bulbil	Fever, worm	[9]
Dioscorea belophylla	Dioscoreaceae	Muumujja amiala (C)	Climber**	Leaf	Jaundice, mumps	[7]
Dioscorea bulbifera		Metealu (Ben) Ram bara (P)	Climber	Tuber	Anthelmintic	[39]
Dioscoria hemiltonii	Dioscoriaceae	Murmuijja	Climber**	Leaf, bulbil	Rheumatism, pain	[9]
Dioscorea hispida	Dioscoreaceae	Loma alu (Ben) Chaiaibu (P)	Climber	Leaf	Dog bite and fever	[39]
Dioscoria pentaphylla	Dioscoriaceae	Bhutta ludi (C)	Climber**	Leaf, bulbil	Pain, jaundice	[9]
				Leaf	Rheumatism	[7]
D: 1 :	Woodsiaceae	D1: : 1 1 (G)	Fern**	T 6	Rheumatism	[51]
Diplazium esculentum		Dhingi shak (C)		Leaf, stem	Food poisoning, gout	[59]
Diploclisia glaucescens	Menispermaceae	Sonattola (C)	Climber**	Leaf	Rheumatic pain	[26]
Dracaena spicata	Agavaceae	Kadorateng (C)	Shrub**	Leaf	Measles	[7]
		Kodora teng (C)			Measles	[51]
		Mor-ou-hop-ae (R)			Fever, dizziness	[24]
		Kadorateng (C)			Measles	[10]
Drynaria quercifolia	Polypodiaceae	Chiloba (C)	Fern**	Root	Fever, tetanus, jaundice, chest pain	[7]
Drosera indica	Droseraceae	Mukhjali	Herb**	Whole plant	Cold, cough, headache	[9]
Drimia indica	Asparagaceae	Ban piaj (Ben) Sommulung (P)	Herb	Bulb	Asthma, cough	[39]
Dryopteris filix- mas	Dryopteridaceae	Krai-ah (R)	Fern**	Leaf	Helminthiasis, poisoning	[24]
Duabanga grandiflora	Sonneratiaceae	Bandarhulla	Tree**	Stem, root	Stomach upset	[9]
Dysophylla auricularia	Lamiaceae	Junikher (C)	Herb**	Leaf	Blood purifier, stomach upset	[9]
					Blood purifier, worm	[9]
		Kongmain, Krongmain (Ton)		Leaf	Bellyache, tetanus	[44]
Dysophylla crassicaulis	Lamiaceae	Shel-pata-richa (C)	Herb**	Leaf	Menstrual problem (stop bleeding)	[26]
Dysophylla stellata	Lamiaceae	Junikher (C)	Herb**	Leaf	Blood purifier, worm	[9]
Eclipta alba	Asteraceae	Kalashona (C)	Herb**	Whole	Hair tonic,	[9]
				plant Whole	jaundice Dysentery and	[8]
				plant	arthritis	լսյ
		Kalasuna (Ton)		Leaf	Bleeding from nose and mouth	[44]
				Leaf	Boil	[7]
				Leaf	Boil	[10]
Eclipta prostrata	Asteraceae	Naipong (R)	Herb**	Leaf	Malaria, animal or insect bites, pain of delivery, vomiting, indigestion,	[24]

Elaeocarpus floribundus	Elaeocarpaceae				burning sensations in hand and feet, ulcer, scabies, abscess, wound,	
	Flaeggarnageae				hand and feet, ulcer, scabies, abscess, wound,	
	Flaeggarnageae				ulcer, scabies, abscess, wound,	
	Flaeocarnaceae				abscess, wound,	
	Flaencarpaceae					
	Flaeocarpaceae			l i		
	Flaeocarnaceae				infection,	
	Flaeocarpaceae				antiseptic	
	Liacocai pactat	Jalpai (Ben)	Tree	Fruit,	Dysentery and	[39]
	•	Anuran (P)		seed	diarrhea,	
l l					inflammation	
					due to	
					rheumatism,	
					skin diseases,	
					cough	
Elatostema	Urticaceae	Shilajhar (C)	Shrub**	Leaf,	Hysteria	[7]
papilosum		3 , , ,		stem		1
Embeila ribes	Myrsinaceae	Long dhama shak	Climber**	Leaf	Jaundice	[7]
	,	(C)				1.1
		Long dhama shak		Leaf	Jaundice	[51]
		(C)				[1
Emblica	Euphorbiaceae	Kadamala (C)	Tree	Fruit,	Jaundice,	[9]
officinalis	1			leaf, seed	dysentery,	£- 3
ogrenans				rear, seed	anemia, pain	
		Kada mola (M)		Fruit	Skin infection	[10]
		Amloki (Ben)		Fruit	Blood	[31]
		Uiciching (Mro)			dysentery,	
					vomiting	
		Chele-chibong (R)		Fruit,	Fever, skin	[24]
				bark, root	problems, loss	
					of appetite,	
					animals or insect	
					bite, diabetes	
Emilia sp	Asteraceae	Sidirabaisa (C)	Herb**	Leaf	Dysentery,	[44]
					diarrhoea,	
					paralysis,	
					boil	
Enhydra	Compositae	Helencha**	Herb**	Whole	Prevent sterility,	[8]
flactuans				plant	menstrual	
-				_	problem,	
					leucorrhoea	
Entada rheedii	Mimosaceae	Gilla (Ben)	Climber**	Root,	Joint pain,	[39]
		Pai (P)		seed	diarrhea.	
Entada	Fabaceae	Gila (C)	Climber**	Seed	Poisoning, play	[26]
phaseoloides					game	
		Gila lata		Fruit	Poisoning	[31]
Entada scandens	Fabaceae	Gilatak	Climber**	Seed, leaf	Fever, pain, skin	[9]
					disease.	
Erigeron	Asteraceae	Binajeron (Ben)	Herb	Leaf	Abdominal pain,	[39]
sublyratus					cancer, diarrhea	
Erythrina	Fabaceae	Kasai-pang (M)	Tree**	Bark	Helminthic	[12]
variegata		Krong-shing (Mur)			infections.	
		Painna-madar (C)				
		Madal gach (C)		Leaf	Intestinal worm	[51]
		Such (C)				[]
		Madal gaas (C)		Leaf	Intestinal worms	[7]
Eupatorium	Asteraceae	Belbelikher (Ben)	Shrub**	Whole	Fever, cuts	[9]
				plant	,	C- 3
odoratum						
				Leaf	Hemorrhage.	[8]
				Leaf	Hemorrhage, skin disease.	[8]
				Leaf	skin disease,	[8]
		Demrapata gach		Leaf		[8]

		Assam-pata		Leaf	Wounds	[26]
		Deshmara hargaas (C)	-	Leaf	Boils, wounds	[10]
		Wille-beng (R)		Leaf	Kala azar, throat pain, antiseptic, fever, skin problems, inflammation	[24]
Euphorbia hirta	Euphorbiaceae	Uringludi (C)	Herb	Whole plant, latex	Asthma, cough, dysentery.	[9]
		Dutta Ludi (C)		Root, leaf, whole plant	Lactation	[7]
Eurya acuminata	Theaceae	Monraiccha (C)	Tree**	Root	Diarrhoea	[7]
		Monraiccha (C)		Root	Diarrhoea	[51]
Ficus heterophylla	Moraceae	Ludi sarbua (C)	Shrub**	Leaf	Rheumatism, ear infection	[7]
Ficus	Moraceae	Ludi sharbo (C)	Shrub**	Leaf	Constipation	[7]
heteropleura		Ludi sharbo (C)		Leaf	Constipation	[51]
Ficus hirta	Moraceae	Teng bhang gaas (C)	Shrub**	Root, fruit	Snake bite	[7]
		Ten bhang (C)		Fruit	Snake bite	[51]
		Thammang gach (C)		Leaf, root	Insanity, mental disorders, memory loss	[23]
Ficus hispida	Moraceae	Dumur Themaset	Tree	Fruit	Jaundice and fever, tumors	[39]
		Debida sura gach (C)		Fruit	Diabetes	[23]
Ficus mollis	Moraceae	Chongralace (C)	Tree**	Leaf	Boil	[7]
		Chongralace (C)		Leaf	Boil	[10]
		Chongralace (C)		Leaf	Boil	[51]
Ficus religiosa	Moraceae	Pan bat (Ben) Robang (P)	Tree	Leaf	Skin diseases	[39]
		Ashwoth (C)		Fruit	Hypertension	[23]
Ficus racemosa	Moraceae	Dumurgulo (C)	Tree**	Fruit	Urinary troubles, diabetes	[9]
4		Norpudi tida (C)		Root	Tonsillitis	[51]
. 11		Dumurgulo (C)**	1	Fruit	Diabetes	[8]
		Norpudi tida (C)	1	Root	Tonsillitis	[7]
		Jagga-dumur (C)	1	Fruit	Invigorative	[26]
Flemingia	Papilionaceae	Harsanga (C)	Shrub**	Root, leaf	Tetanus	[7]
bracteata		Harsanga	1	Root, leaf	Tetanus	[51]
Flemingia stricta	Fabaceae**	Uskura (C)	Shrub**	Stem	Polio	[51]
		Uskura, Khaskura, Harsanga (C)		Stem, leaf, root, whole plant	Polio, goiter, bone fractures.	[7]
Flemingia strobilifera	Fabaceae	Mandipata	Shrub**	Leaf	Worm	[9]

Floscopa scandens	Commelinaceae	Kukra	Herb	Leaf	Bone fracture, poisonous stings.	[9]
Foeniculum vulgare	Apiaceae	Mouri (Ben) Deinak (P)	Herb	Seed	Carminative	[39]
Gardenia coronaria	Rubiaceae	Bankamal (Ben) Molaihang (P)	Tree	Leaf	Rheumatic pain	[39]
Gardenia latifolia	Rubiaceae	Bor sudma (C)	Shrub**	Stem, bark	Caries	[7]
		Bor sudma (C)		Bark	Caries	[51]
Gelonium multiflorum	Euphorbiaceae	Mainsingh (M)	Shrub**	Fruit	Boil	[44]
Glinus oppositifolius	Molluginaceae	Gima (Ben) Bacchain (P)	Herb	Leaf	Skin diseases	[39]
Glycyrrhiza glabra	Leguminosae	Jashti modhu (Ben) **	Shrub**	Stem	Sinusitis, gastric pain, leucorrhea, vomiting tendency, cough, hypertension	[8]
Gloriosa superba	Liliaceae	Agnidaru (C)	Shrub**	Tuber	Contraceptive	[9]
Glycosmis pentaphylla	Rutaceae	Bujuraful (C)	Shrub**	Leaf, seed	Toothache, skin disease	[9]
Gmelina arborea	Verbenaceae	Gamarigach (C)	Tree**	Leaf	Jaundice	[9]
		Gamari gulo (C)		Root	Anemia	[51]
Gomphostemma parviflorum	Lamiaceae	Kudugojhunjhuni (C)	Shrub**	Root	Irregular menstruation	[26]
Gomphrena globosa	Amaranthaceae	Botamphul (Ben) Meilingper (P)	Herb	Rhizome	Diarrhea	[39]
Grewia laevigata	Tiliaceae	Monsimais (C)	Shrub**	Bark, root, leaf	Paralysis, pain	[44]
Grewia nervosa	Malvaceae	Assorgular (Ben) Hasalcong (P)	Shrub	Leaf	Jaundice	[39]
Grewia paniculata	Tiliaceae	Ashar gach (C)	Shrub**	Leaf	Gastric troubles	[23]
Grewia serrulata	Tiliaceae	Monricca (C)	Shrub**	Leaf	Wounded limbs	[7]
Gymnema acuminatus	Ascepiadaceae	Lodianang (C)	Shrub**	Leaf	Chest pain	[7]
		Lodianang (C)		Leaf	Chest pain	[51]
Gymnopetalum cochinchinense	Cucurbiatceae	Tettol gulo, Tittolong shak (C)	Climber**	Fruit	Gastric ulcer	[59]
Gynura nepalensis	Asteraceae	Dhup baisak (C)	Herb**	Leaf	Arthritic pain, paralysis, burning sensation	[44]
Haemanthus multiflorus	Amaryllidaceae	Bolungbay (M)	Herb**	Bulb	Fever	[44]
Hedychium thyrsiforme	Zingiberaceae	Palachebhi (C)	Herb**	Leaf	Anemia	[7]
Hedyotis corymbosa	Rubiaceae	Bhuti tida (C)	Herb**	Leaf	Abdominal pain	[7]
Hedyotis scandens	Rubiaceae	Bajpuisak (C)	Climber	Leaf, twig	Mouth sore, abscess, malaria	[9]
		Bishma (C)		Leaf	Stomach pain	[51]
		Bishma, Bhuitida, Basachilla (C)		Leaf, stem	Hysteria, abdominal pain, styes	[7]
		Bishma, Basachilla, Bhui tida (C)		Leaf	Stomach pain.	[7]

Hedyotis thomsonii	Rubiaceae	Gouojhil her (C)	Herb**	Leaf	Excessive itching in the eyes	[23]
Hedyotis verticillata	Rubiaceae	Boithita	Herb**	Leaf	Bursting of abscess	[23]
Helianthus annuus	Asteraceae	Surjamuki (Ben) Namheiper (P)	Herb	Leaf	Malaria, coughs and colds	[39]
Heliotropium indicum	Boraginaceae	Edosorota	Herb**	Leaf	Cuts, eye infection, sore	[9]
Helminthostachys zeylanica	Ophioglossaceae	Simakrangkhi (M)	Fern**	Root	Jaundice	[44]
Hemidesmus indicus	Asclepiadiaceae		Shrub**	Whole plant, root	Piles, respiratory disease, gall bladder stone, increases appetite and lactation, infection of tongue and mouth	[8]
Heptapleurum hypoleucum	Araliaceae	Jharobbo hogoeya (C) Jharbo hogoeya	Shrub**	Stem, leaf Leaf	To treat diarrhea Diarrhea	[7] [51]
		(C)				
Hibiscus radiatus	Malvaceae	Sorbo-amila (C)	Shrub**	Leaf	Jaundice	[26]
Hibiscus rosa- sinensis	Malvaceae	Jaba (Ben) Sendopui (P)	Shrub	Fruit	Piles, leucorrhoea	[39]
		Rokto joba (C)		Flower	Diarrhea, palm infection	[23]
		Hong-rung-paing (R)		Flower, leaf	Conjunctivitis, helminthiasis, fever, rheumatic pain, diabetes	[24]
		Hong-rang-paing (R)		Leaf, flower	Helminthic infections	[12]
Hibiscus sabdariffa	Malvaceae	Amila	Shrub**	Leaf	Catarrh	[26]
suvau yyu	.0	Amila Leaf (C)		Shoot, flower	Hypertension, stomach disorder	[59]
Holarrhena antidysenterica	Apocynaceae	Kruk gach	Tree**	Bark	Dysentery, jaundice	[9]
		Kuruk gaas (C)		Bark	Jaundice	[7]
		Kuruk gaas (C) Kuruk (T)		Bark	Boil, itch	[10]
		Kuruk gach (C)		Bark	Jaundice	[51]
				Bark	Malaria, menstrual problem, both gastric acidosis and gastritis	[8]
Hoya acuminata	Asclepiadaceae	Pasha-mash	Epiphyte*	Leaf	Ear diseases	[26]
Hoya parasitica	Asclepiadaceae	Faishagach	Epiphyte*	Leaf	Rheumatism	[9]
		Fessya gach (C) Palu-lobboi (R)		Leaf Leaf, root	Fever, body pain Bronchitis, diabetes, UTI, kidney disorders, bleeding, rheumatic pain,	[51] [24]

			1		paralysis	
					pararysis	
		Fessya gaas (C)		Leaf	fever and body pain	[7]
Hygrophila difformis	Acanthaceae	Filamish (Ben)	Herb	Whole plant	Increase sexual desire	[39]
Hygrophila spinosa	Acanthaceae	Talmakhana	Herb**	Leaf, seed	Urinary troubles, jaundice, sexual disorder	[9]
Hymendictyon excelsum	Rubiaceae	Fulgamari (Ton)	Tree**	Root	Stiffness of belly, jaundice	[44]
Hymenodictyon orixense	Rubiaceae	Dela gamari (C)	Tree**	Stem	Hemorrhoids	[23]
Hyptis capitata	Lamiaceae	Goichhatangol	Shrub**	Whole plant	Malaria	[9]
Hyptis suaveolens	Lamiaceae	Tokma (Ben) Biparthu (P)	Shrub	Seed, leaf	Constipation, tumors	[39]
		Changa dana (C)		Root	Fever	[51]
		Janguli jangol, chonga dana (C)		Seed, root	Fever, urinary complications	[7]
		Jangulijungol, Chunga dana (C)		Root	Boil, itching	[10]
		Tongadana (C)		Seed	Constipation	[9]
				Seed	Gastric, menstrual problem, piles, weakness	[8]
Ichnocarpus	Apocynaceae	Badjoraful (C)	Climber**	Leaf, root	Stimulant, fever	[9]
frutescens		Dutta ludi (C)		Whole plant	Bone fracture	[7]
		Borduttya, (C)		Whole plant	Bone fracture	[51]
Impatiens flavida	Balsaminaceae	Haturi nolakher (C)	Herb**	Leaf	Boil	[51]
		Haturi nola kher (C)		Leaf	Boil	[7]
		Haturi nola kher (C)		Leaf	Boil	[10]
Imperata cylindrica	Poaceae	Ulu (Ben) Lieloang (P)	Herb	Root	Fever and cough	[39]
		Hormoma shak (C)		Leaf	Constipation	[23]
Ipomoea mauritiana	Convolvulaceae	Bhuikumra (Ben) Ratrui (P)	Climber	Tuber	Sexual disabilities	[39]
Ipomoea pes- tigridis	Convolvulaceae	Langulilata	Climber**	Leaf, stem, latex	Cut, wound	[9]
Ipomoea quamoclii	Convolvulaceae	Toru lota (Ton)	Creeper**	Root, leaf	Physical weakness, abnormal behavior, sinking of voice, bile turning the color of blood, passing of blood with stool	[40]
Ipomoea triloba Ixora athroantha	Convolvulaceae Rubiaceae	Del lodi (C) Ludi choulla.	Climber** Shrub**	Leaf Bark	Facial distortion Diarrhea	[23] [23]
		Ludi choilla (C)				
Ixora pubirama	Rubiaceae	Jharbua puishak	Shrub**	Leaf	Insect bite	[7]

		(C)				
		Jharbua puishak (C)		Leaf	Insect bite	[51]
Ixora nigricans	Rubiaceae	Dikranga Chuillya (C)	Shrub**	Root, leaf	Diarrhoea, infection, paralysis	[7]
		Kalashona (C)	Shrub**	Root	Diarrhea	[51]
Ixora villosa	Rubiaceae	Bhantihara phul (C) Surshan (C)	Shrub**	Leaf, fruit	Abdominal pain, high blood pressure	[7]
		Bhantihara phul (C)			Abdominal pain	[51]
Jasminum sambac	Oleaceae	Beli (Ben) Thenerper (P)	Shrub	Fruit	Skin disease, asthma	[39]
Jasminum scandens	Oleaceae	Ban jui (Ben) Chilokong (P)	Shrub	Leaf	Conjunctivitis	[39]
		Moriccha lodi (C)		Leaf	Red eyes (Red cataract)	[44]
		Monriccha ludi (C)		Whole plant	Typhoid fever	[7]
		Monriccha ludi (C)		Plant	Typhoid fever	[51]
Jatropha curcas	Euphorbiaceae	Khegoon gach (C)	Shrub**	Bark	Irregular menstruation	[23]
Jatropha gossypifolia	Euphorbiaceae	Jagunagulo (C)	Shrub**	Leaf, seed	Abscess, worm, rheumatism.	[9]
Justicia adhatoda	Acanthaceae	Basak (Ben) Tumpang (P)	Shrub**	Leaf, seed	Bronchitis and high blood pressure	[39]
Justicia	Acanthaceae	Kambasak	Shrub**	Leaf	Sexual disorder	[9]
gendarussa		Basok (C)		Leaf	Cough, catarrh, fever	[44]
Justicia simplex	Acanthaceae	Bashoke pata, Gasraja (C)	Herb**	Leaf	Chest pain, rheumatism	[7]
Kaempferia galanga	Gingiberaceae	Adakomol	Herb**	Rhizome	Goiter, eye infection	[9]
	,0	Bhojoraphul (C)		Rhizome	Headache, paralysis of arm or leg	[44]
	0(1)			Whole plant	Arthritis, diabetes, loss of hair, peronyphia, headache, fever, gastric and sinusitis	[8]
Kaempferia parviflora	Zingiberaceae	Kalahalood (Ton)	Herb**	Rhizome	Diarrhoea along with vomiting	[44]
Kaempferia rotunda	Gingiberaceae	Adakomol	Herb**	Rhizome	Goiter	[9]
Kalanchoe pinnata	Crassulaceae	Gios	Herb	Leaf	Dysentery, diabetes	[9]
		Rockkia pangpo (Ton)		Leaf	Cough & asthma of children	[44]
		Gios		Whole plant	Stone of urinary bladder	[8]
		Gios (C)		Root	Inflammation	[51]
		Gios (C)		Root	Body inflammation	[7]
		Pathor -kuchi (C)		Leaf	Ear lesion, urination problem	[26]

		Pathor kuchi (Ben) Ramrow (Mro)		Whole plant	Cough, flatulence	[31]
Lablab purpureus	Fabaceae	Shim (Ben) Barui (P)	Climber	Leaf	Eczematous skin, ringworm	[39]
Lagenaria siceraria	Cucurbitaceae	Kudugulo (C)	Climber**	Root	Throat diseases	[26]
Lannea coromandelica	Anacardiaceae	Vadi (C)	Tree**	Bark	Jaundice, wound, pain	[9]
		Bhadi (Ben) Klowching (Mro)	Tree	Bark, fruit	Blood dysentery	[31]
Lantana camera	Verbenaceae	Katajamludi	Shrub**	Leaf, fruit	Malaria	[9]
Laportea crenulata	Urticaceae	Kadam gaas (C)	Shrub**	Root	Heart burning, abdominal tumor	[7]
Lasia spinosa	Araceae	Kantakachu (Ben) Manitri (P)	Herb	Leaf	Piles, fractures of bone	[39]
		Hattolinga		Leaf	Cut, wound	[9]
Launaea sarmentosa	Asteraceae	Bhoshmula (C)	Herb**	Root	Urinary problems	[7]
		Bhoshmula		Root	Urinary problem	[51]
Lawsonia inermis	Lythraceae	Mehedi**	Shrub**	Leaf	conjunctivitis	[8]
Lepidagathis incurva	Acanthaceae	Aarae uri nolakkher (C)	Herb**	Leaf, bark, root	Skin cancer	[23]
Leea indica	Leeaceae	Kurobockchora, Hoti gaas (C)	Shrub**	leaf	Painful joint	[7]
		Hashkurobaksara gaas (T)	4	Leaf	Septic abscess	[10]
		Hoti gach (C)		Leaf	Painful joint	[51]
		Hashkura (C)		Leaf	Sore, leprosy, eczema, itching, bone fracture, sprain	[44]
Leea	Leeaceae	Hottigach (C)	Shrub**	Leaf	Worm, bleeding	[9]
macrophylla		Ash gaas (C)		Leaf, root	Tonsillitis, tetanus	[7]
		Baggach (Ton)		Leaf	Boil, arthritis	[44]
		Ash gach		Leaf	Tonsillitis	[51]
		Baggach (C)		Leaf, root	Fracture, rheumatism	[26]
Leea umbraculifera	Leeaceae	Aash ura gach	Shrub**	Leaf	Abscess, infections	[23]
Leucas aspera	Lamiaceae	Gousha khongor	Herb**	Leaf	Lesions/infectio ns within nostril	[23]
		Gaissojangal		Leaf	Fever, cut	[9]
		Gussya dangor (C)		Leaf	Toothache	[7]
		Chuai-konae (R)		Leaf	Skin problems, scabies, eczema, rheumatic pain, joint pain, cough, mucus, throat pain, pain or inflammation, lesions in nose, pain and bleeding from nose	[24]
Leucas zeylanica	Lamiaceae	Sarakao (M)**	Herb**	Leaf	Burning urination	[44]
Leonurus	Lamiaceae	Gaissojangal (C)	Herb**	Leaf	Menstrual	[9]

sibiricus					trouble	
Limnophila repens	Scrophulariaceae	Maittya anos (C)	Herb**	Whole plant	Leucoderma, boils, dysentery, insect bite	[7]
		Maittya anos (C)		Leaf	Leucoderma	[10]
Lippia alba	Verbenaaceae	Matmati	Shrub**	Leaf	Insect repellant, lice	[9]
Lippia nodiflora	Verbenaceae	Bhuiokra	Herb**	Leaf	Limb pain	[9]
Litsea glutinosa	Lauraceae	Kukurchita	Tree**	Leaf,	Dysentery,	[9]
				stem	diarrhoea	
		Surja gach (C)		Leaf	Boil, sore, itching	[44]
		Moner moton		Leaf	Healing cuts and	[10]
		gaas (C),			wounds	
		Sukujja gaas (T)				
		Mewa pata (C)		Leaf	Mucus,	[23]
		_			respiratory	
					difficulties	
					due to mucus	
		Kushum gaas (C)		Stem,	urinary	[7]
				root, leaf	problems,	
		W 1 (C)		D :	rheumatism	F 5 1 3
		Kushum (C)		Root	Urinary problem	[51]
Litsea lancifolia	Lauraceae	Ludijaylla (C)	Tree**	Root	Diarrhoea	[7]
		Ludi jaylla (C)		Root	Diarrhea	[51]
Litsea polyantha	Lauraceae	Menda (Ben) Kaitongma (Mro)	Tree	Leaf	Diarrhea, dysentery	[31]
Litsea sebifera	Lauraceae	Kushum gaas (C)	Tree**	Stem,	Urinary	[7]
Lusca scotjera	Eduraceae	Rushum gaas (C)	Tice	root, leaf	problems,	[/]
				,	rheumatism	
Ludiwigia	Onagraceae**	Gan guk maichya,	Herb**	Whole	Whooping	[51]
prostrata	· ·	gangkumaichya		plant,	cough	
<i>Y</i>		(C)		stem	Ü	
		Gangku maichya		Stem	Whooping	[7]
		(C)			cough	
Lygodium flexuosum	Lygodiaceae	Kogti-jurgo	Fern**	Leaf	Sore	[26]
Macaranga peltata	Euphorbiaceae	Nainna bichi gaas (C)	Tree**	Bark, root	Boil, piles	[7]
1		Naina bichi gach	1	Root,	Boil, piles	[51]
		(C)		bark	-	
		Nainna bichi gaas (C)		Bark	Boil	[10]
Macrosolen cochinchinensis	Loranthaceae	Orsallu (C)	Epiphyte*	Leaf	Jaundice	[7]
cocnincumensis		Orsallu (C)		Leaf	Jaundice	[51]
Maesa acuminata	Myrsinaceae	Leddushibang, Muruli (C)	Shrub**	Leaf	Diarrhoea, boils, rheumatism	[7]
		Muruli (C)		Leaf	Diarrhea	[51]
		Leddushibang, Muruli (C)		Leaf	Boil	[10]
Maesa montana	Myrsinaceae	Medri (C)	Tree**	Bark	Arthritis, boil	[44]
Maesa	Myrsinaceae	Kurua tethoi (C)	Tree**	Leaf	Diarrhoea	[7]
ramentacea		Tethoi, kurua, kurua tethoi (C)		Leaf	Diarrhea	[51]
Mallotus	Euphorbiaceae	Kuruar gaas (C)	Tree**	Leaf	Wounded limbs	[7]
philippensis						

		Am (C)		Seed	Diabetes, tonic	[26]
Manihot esculenta	Euphorbiaceae	Shemei alu shak (C)	Shrub**	Leaf	Liver function disorders	[59]
Maranta arundanacea	Marantaceae	Ararut	Herb**	Rhizome, starch	Skin disease, poultice	[9]
		Ararut (C)		Rhizome	Scanty urination along with pain in abdomen	[44]
Melastoma malabathricum	Melastomaceae	Pithongulo	Shrub**	Leaf, fruit	Dysentery	[9]
		Moha purti (C)		Leaf	Red color of urine, burning sensations during urination	[23]
		Moha-puttinggulo (C)		Root	Stomach ache	[26]
		Na-aap-khi		Leaf, root	Low sperm count, sperm with urine, blood and pus with urine, jaundice, pain reliever	[24]
Melia azadirachta	Meliaceae	Nim	Tree**	Leaf, seed	Skin disease, toothache, worms, scabies	[9]
16.12	E I	Sadi raissya (C)	CI I ww	Root	Dyspepsia	[7]
Melilotus alba	Fabaceae	Banmethi	Shrub**	Leaf, fruit	Stomach upset	[9]
Mentha arvensis	Lamiaceae	Pudina	Herb**	Leaf	Appetizer, stomach upset	[9]
Mentha spicata	Labiatae	Pudina**	Herb**	Whole plant	Teeth ache	[8]
Merremia vitifolia	Convolvulaceae	Babhoi toring (C)	Herb**	Leaf	Eczema	[7]
·		Babhoi toring (C)		Leaf	Eczema	[10]
Mikania cordata Mikania	Asteraceae Asteraceae	Asamlata (Ton) Toopainna lata	Climber** Herb	Leaf Leaf	Bleeding Dysentery and	[39]
micrantha	Asteraceae	(Ben) Belnum (P)	Helb	Leai	gastric ulcers, dyspepsia, cuts and wounds to stop hemorrhages	[3۶]
		Asham ludi (C)		Leaf	Cut	[51]
		Asham ludi (C)		Leaf	Cut and wound	[7]
		Asham ludi (C)		Leaf	Healing, wound	[10]
Microcos Paniculata	Tiliaceae	Fattashi	Tree**	Leaf	Fever	[9]
Micromelum minutum	Rutaceae	Songramarich (C) Kakobai (M)	Tree**	Leaf, fruit, root	Fever along with headache, dog bite	[44]
Mimosa intisia	Mimosaceae	Shada lajurik (C)	Tree**	Root	Boil	[7]
		Shada lajurikher (C)		root	Boil	[10]
Mimosa pudica	Mimosaceae/Fabacea e	Lajjabati (Ben) Beljak (P)	Shrub	Root	Piles, dysentery	[39]
		Lojjaboti (C)		Root	Passing of blood during urination, burning sensations in urinary tract	[23]

		Lajurikher (C)		Root	Menstrual	[9]
		.3			problem, dysentery	
		Lazzabati (Ben) Pinjarorai (Mro)		Leaf	Scabies	[31]
Mimosa rubricaulis	Fabaceae	Lajurikher	Shrub**	Whole plant	Menstrual problem, dysentery	[9]
Mimusops elengi	Sapotaceae	Bokul(C)	Tree**	Leaf, bark	Skin wound, skin infection	[23]
Mirabilis jalapa	Nyctaginaceae	Dupuijjaful	Herb**	Leaf	Urinary trouble	[9]
Myristica fragrans	Myristicaceae	Jaiphol**	Tree**	Fruit	Delivery, headache, gastric, severe respiratory distress, headache, gastric	[8]
Miscanthus fuscus	Poaceae	Fusca (Ben) Champuither (P)	Herb	Root	Cancer, cough	[39]
Moghania macrophylla	Fabaceae	Kodoro thang gach (C)	Shrub**	Leaf	Gastric	[26]
Momordica charantia	Cucurbitaceae	Kakrol Vurluk	Climber	Fruit	Dysentery, fever and jaundice, anthelmintic, jaundice, pneumonia	[39]
		Tita pullo shak (C)		Leaf	Diabetes, frequent urination	[23]
		Korola (Ben)**		Fruit	Diabetes, loss of appetite, fungal infection and worm	[8]
		Korola (Ben) Chingchair (Mro)		Leaf, fruit	Fever, diabetes.	[31]
Momordica cochinchinensis	Cucurbitaceae	Shejlock shak (C)	Climber	Whole plant	Heart disease	[7]
Morinda	Rubiaceae	Rang gach (C)	Tree**	Root	Stomach upset	[9]
angustifolia		Koba bena (C)		Stem, root	Urinary problem	[51]
		Koba bena (C)		Stem, root	Urinary problems	[7]
Morinda persicaefolia	Rubiaceae	Khujai (M)	Shrub**	Leaf	Cough, asthma	[44]
Morinda sp.	Rubiaceae	Khujai (M)	Tree**	Leaf	Fever along with catarrh	[44]
Moringa oleifera	Moringaceae	Shechayn	Tree	Leaf, fruit, flower	Stimulant, stomach upset	[9]
Moringa oleifera	Moringaceae	Shechayn Sajna (C)	Tree	fruit,	Stimulant,	[9]
		Sajna (C) Sajna (Ben) Moroishongkrochi ng (Mro)		fruit, flower Stem, bark Fruit, leaf, bark	Stimulant, stomach upset Back ache, rheumatism Joint pain, gynecological disease	[26]
Mucuna pruriens	Fabaceae	Sajna (C) Sajna (Ben) Moroishongkrochi ng (Mro) Bilaiachhara	Climber**	fruit, flower Stem, bark Fruit, leaf, bark Leaf, seed	Stimulant, stomach upset Back ache, rheumatism Joint pain, gynecological disease Stimulant, skin disease	[26] [31]
		Sajna (C) Sajna (Ben) Moroishongkrochi ng (Mro)		fruit, flower Stem, bark Fruit, leaf, bark	Stimulant, stomach upset Back ache, rheumatism Joint pain, gynecological disease Stimulant, skin	[26]
Mucuna pruriens	Fabaceae	Sajna (C) Sajna (Ben) Moroishongkrochi ng (Mro) Bilaiachhara	Climber**	fruit, flower Stem, bark Fruit, leaf, bark Leaf, seed	Stimulant, stomach upset Back ache, rheumatism Joint pain, gynecological disease Stimulant, skin disease	[26] [31]

Rubiaceae Bissollokarani (Ben) Shrub** Whole plant problem [26]	glabrata					leprosy	
Rubiaceae Rubiaceae Rubiaceae Ramirtak, Sheodima, Patto mormoija, Sheodima (C) Ramirtak, Patto mormis, Sheodi	Mussaenda	Rubiaceae	Bissollokarani	Shrub**	Whole	Menstrual	[26]
Rubiaceae Ramirtak, Patto mormoijia C Ramirtak, Patto mormoijia Sheodima (C) Ramirtak (C) Ramirtak (C) Ramirtak (C) Ramirtak (C) Leaf Sheming (C) Sheodima (C) Ramirtak (C) Leaf Sheming (C) Sheodima (C) Tree** Leaf Sheming (C) Shing guri Sheodima (C) Tree** Leaf Skin infection Solanaceae Sessilifolia Solanaceae Chitpatang (Ton) Herb** Leaf Fever, tetanus Shing guri Leaf Skin diseases [23] Shing guri Leaf Skin diseases [23] Shing guri Leaf Shin diseases [23] Sharang (C) Sabarang (C) S			(Ben)				,
Sheodima (C)	M	Dukinana		Cll-**	Land	D.::1	F101
Patto mormoijja (C) Ranirtak, Patto mormoijja, Sheodima (C) Rani thak (C) Rani		кивіасеае	,	Snrub**	Lear	Boll	[10]
C	roxour gnu						
Mauclea Sheodima (C) Ranit da							
Sheodima (C) Ranirtak, Patto mornoijia, Sheodima (C) Rani thak (C) Ran					Leaf	Rheumatism	[7]
Ranirtak, Patto mormorijia, Sheodima (C)							
Mormoijja, Sheodima (C)					Loof root	Dhaumatiam	[7]
Sheodima (C) Rani thak (C) Root Rheumatism State (C) Resident (C) Rangal and Rheumatism State (C) Rangal (C) Rang					Lear, 100t		[7]
Rani thak (C) Leaf Burning sensations in hands or leg, rheumatism, abscess							
Nauclea Rubiaceae Kam gaas (C) Tree** Leaf Fungal and bacterial infection [51]					Leaf		[23]
Sheodima (C)							
Nauclea Sheodima (C) Root Rheumatism [51]							
Sheodima (C)							
Nauclea sessilifolia Rubiaceae Kam gaas (C) Tree** Leaf bacterial infection Fungal and bacterial infection Neonauclea sessilifolia Rubiaceae Kam gaas (C) Tree** Leaf Skin infection [10] Nelsonia campestris Acanthaceae Chitpatang (Ton) Herb** Leaf Fever, tetanus [44] Nicotiana tabacum Solanaceae Tamak (Ben) Bilao (P) Herb Leaf Toothache, stimulant [39] Nigela sativa Renunculaceae Kalojira (Ben)** Herb** Seed Piles, asthma, urinary problem [8] Nyctanthes arbor-tristis Oleaceae Singhguri ful gach (C) Tree** Leaf Fever, cut, cough, cold [9] Shing guri phool gach (C) Shing guri phool gach (C) Herb** Leaf Fever, cold, cough [9] Ocimum americanum Lamiaceae Bansabarang (C) Herb** Leaf Fever, cold, cough [9] Sabarang (C) Whole plant Leaf Cough, asthma [8] Ocimum basilicum Lamiaceae Babui Tulsi (Ben) Voiperfu (P)<			Sheodima (C)		Root		[51]
Neonauclea sessilifolia Rubiaceae Kam gaas (C) Tree** Leaf Skin infection [10]	Nauclea	Rubiaceae	Kam gaas (C)	Tree**	Leaf		
Neonauclea sessilifolia Rubiaceae Kam gaas (C) Tree** Leaf Skin infection [10] Nelsonia campestris Acanthaceae Chitpatang (Ton) Herb** Leaf Fever, tetanus [44] Nicotiana tabacum Solanaceae Tamak (Ben) Bilao (P) Herb Leaf Toothache, stimulant [39] Nigela sativa Renunculaceae Kalojira (Ben)** Herb** Seed Piles, asthma, urinary problem [8] Nyctanthes arbor-tristis Oleaceae Singhguri ful gach (C) Tree** Leaf Fever, cut, cough, cold [9] Shing guri phool gach (C) Shing guri phool gach (C) Herb** Leaf Fever, cold, cough [9] Sabarang (C) Sabarang (C) Whole plant Stimulant Leaf [26] Ocimum basilicum Lamiaceae Babui Tulsi (Ben) Voiperfu (P) Herb Leaf Diarrhea, dysentery, bronchitis Sabarung gach (C) Sabarung gach (C) Leaf Coughs, [23]	sessilifolia						
Sessilifolia Kam gach (C) Leaf Fungal infection [51]			V (C)	m det			54.07
Nelsonia campestris		Rubiaceae		Tree**			
Campestris Nicotiana tabacum Solanaceae Tamak (Ben) Bilao (P) Herb Leaf Toothache, stimulant [39] Nigela sativa Renunculaceae Kalojira (Ben)** Herb** Seed Piles, asthma, urinary problem [8] Nyctanthes arbor-tristis Oleaceae Singhguri ful gach (C) Tree** Leaf Fever, cut, cough, cold [9] Shing guri phol gash (C) Stem Dysentery [7] Ocimum americanum Lamiaceae Bansabarang (C) Herb** Leaf Fever, cold, cough [9] Sabarang (C) Whole plant Stimulant Leaf [26] Ocimum basilicum Lamiaceae Babui Tulsi (Ben) Voiperfu (P) Herb Leaf Diarrhea, dysentery, bronchitis Sabarung gach (C) Leaf, Coughs, [23]	sessuijoud		Kam gach (C)		Leaf	Fungal infection	[51]
Nicotiana tabacum Solanaceae Tamak (Ben) Bilao (P) Herb Leaf Toothache, stimulant [39] Nigela sativa Renunculaceae Kalojira (Ben)** Herb** Seed Piles, asthma, urinary problem [8] Nyctanthes arbor-tristis Oleaceae Singhguri ful gach (C) Tree** Leaf Fever, cut, cough, cold [9] Shinguri phul gaas (C) (C) Stem Dysentery [7] Docimum americanum Lamiaceae Bansabarang (C) Herb** Leaf Fever, cold, cough [9] Sabarang (C) Whole plant Stimulant [26] Ocimum basilicum Lamiaceae Babui Tulsi (Ben) Voiperfu (P) Herb Leaf Diarrhea, dysentery, bronchitis Sabarung gach (C) Sabarung gach (C) Leaf Coughs, [23]		Acanthaceae	Chitpatang (Ton)	Herb**	Leaf	Fever, tetanus	[44]
Nigela sativa Renunculaceae Kalojira (Ben)** Herb** Seed Piles, asthma, urinary problem [8]	Nicotiana	Solanaceae		Herb	Leaf		[39]
Nyctanthes arbor-tristis Oleaceae Singhguri ful gach (C) Shinguri phul gaas (C) Shinguri phul gas (C) Shingur				11 1 1 1 1			
Nyctanthes arbor-tristis	Nigela sativa	Renunculaceae	Kalojira (Ben)**	Herb**	Seed		[8]
Shinguri phul gaas (C) Shing guri phool gach (C) Coimum americanum Lamiaceae Bansabarang (C) Sabarang (C) Sabarang (C) Sabarang (C)** Leaf Fever, cold, cough Cough Whole plant Leaf Cough, asthma [8] Coimum basilicum Lamiaceae Babui Tulsi (Ben) Voiperfu (P) Sabarung gach (C) Leaf, Coughs, [23]	Nyctanthes	Oleaceae	Singhguri ful gach	Tree**	Leaf		[9]
CC Shing guri phool gach (C) Leaf Skin diseases [23]	arbor-tristis						
Shing guri phool gach (C) Ocimum americanum Lamiaceae Bansabarang (C) Sabarang (C) Sabarang (C)** Cough Whole plant Leaf Cough, asthma [8] Ocimum basilicum Commum basilicum Sabarang (C) Sabarang (C)** Leaf Cough, asthma [8] Herb Leaf Diarrhea, dysentery, bronchitis Sabarung gach (C) Sabarung gach (C) Leaf, Coughs, [23]					Stem	Dysentery	[7]
Ocimum americanum Lamiaceae Bansabarang (C) Herb** Leaf Fever, cold, cough Sabarang (C) Whole plant Sabarang (C)** Leaf Cough, asthma [8] Ocimum Lamiaceae Babui Tulsi (Ben) Voiperfu (P) Sabarung gach (C) Leaf, Coughs, [23]					Leaf	Skin diseases	[23]
americanum Sabarang (C) Sabarang (C)** Sabarang (C)** Leaf Cough, asthma [8] Ocimum Lamiaceae Babui Tulsi (Ben) Herb Leaf Diarrhea, dysentery, bronchitis Sabarung gach (C) Leaf, Coughs, [23]							[]
Sabarang (C) Sabarang (C)** Whole plant Leaf Cough, asthma [8] Ocimum Lamiaceae Babui Tulsi (Ben) Voiperfu (P) Sabarung gach (C) Leaf, Coughs, [23]		Lamiaceae	Bansabarang (C)	Herb**	Leaf		[9]
Sabarang (C)** Diant Leaf Cough, asthma [8]	americanum		G.1 (C)		3371 1		[2.6]
Sabarang (C)** Leaf Cough, asthma [8] Ocimum Lamiaceae Babui Tulsi (Ben) Herb Leaf Diarrhea, dysentery, bronchitis Sabarung gach (C) Leaf, Coughs, [23]			Sabarang (C)			Stimulant	[26]
Ocimum Lamiaceae Babui Tulsi (Ben) Herb Leaf Diarrhea, [39] basilicum Voiperfu (P) dysentery, bronchitis Sabarung gach (C) Leaf, Coughs, [23]			Sabarang (C)**			Cough, asthma	[8]
basilicum Voiperfu (P) dysentery, bronchitis Sabarung gach (C) Leaf, Coughs, [23]			S . ,			_	
Sabarung gach (C) Leaf, Coughs, [23]		Lamiaceae		Herb	Leaf		[39]
Sabarung gach (C) Leaf, Coughs, [23]	basilicum		Voipertu (P)				
			Sabarung gach (C)		Leaf.		[23]
our respiratory			Suburung guen (C)		bark	respiratory	[23]
difficulties,							
fever, diabetes,							
Sabarang (C) Sabarang (C) Leaf Fever, cold, [9]			Sabarana (C)		Loof		[0]
Sabatang (C) Lear rever, cold, [9]			Sabarang (C)		Leai		[2]
Ocimum Lamiacea Sabarang (C) Shrub** Leaf Fever, cold, [9]		Lamiacea	Sabarang (C)	Shrub**	Leaf		[9]
gratissimum cough Mithaphul (C) Leaf Nasal diseases, [26]	gratissimum		Mithorbul (C)		I c.rf		[26]
Mithaphul (C) Leaf Nasal diseases, [26] Ram-tulsi (Ben) skin					Lear		[20]
Rain-tuisi (Beii) Skiii diseases			Kaiii-tuisi (Beii)				
Midareissa (C) Leaf Cough, catarrh, [44]			Midareissa (C)		Leaf		[44]
headache, gout						headache, gout	
Ocimum sanctum Lamiaceae Tulsi (Ben) Herb Leaf Coughs and [39]	Ocimum sanctum	Lamiaceae		Herb	Leaf		[39]
Voiperfu (P) colds.							1003
Tuloshi (C) Leaf, Coughs, [23]			Tuloshi (C)		Leaf,	Coughs,	[23]

			1			
				bark	respiratory	
					difficulties,	
					fever, diabetes,	
		Tulsi (Ben)		T C	skin diseases.	[21]
		Branglumia (Mro)		Leaf, root	Cough, cold, diarrhea.	[31]
		Garbosabarang (C)		Leaf	Fever, cold,	[9]
		Garbosabarang (C)		Leai	cough	[9]
Ocimum	Lamiaceae	Khargi	Herb**	Leaf	Coughs,	[25]
tenuiflorum	Lamaccac	shukchand	11010	Lear	respiratory	[23]
					difficulties	
		Khargi shuk chand		Leaf	Coughs,	[23]
					respiratory	
					difficulties.	
Onychium	Cryptogammaceae	Sabarang (C)	Fern**	Root, leaf	Blood	[7]
siliculosum					dysentery, ear	
					ache	
		Sabarang (C)		Root	Blood dysentery	[51]
Operculina	Convolvulaceae	Dudh kalmi (Ben)	Climber	Root	Anthelmintic	[39]
turpethum		Kainem (P)		\		
Ophirrhiza	Rubiaceae	Kalashona,	Shrub**	Leaf	Paralysis	[7]
mungos		Kelarazi (C)				
0.11.11	D 11	** 1 1	G1 1 to to	DI A		5003
Ophirrhiza	Rubiaceae	Kalashona,	Shrub**	Plant	Fracture	[7]
rugosa	D: .	Kelarazi (C)	T. ***	1 6	7 1	503
Oroxylum indicum	Bignoniaceae	Khonagach (C)	Tree**	Leaf	Jaundice, dysentery	[9]
inaicum		Honagulo (C)		Pod	Anthelmintic,	[59]
		Holiagulo (C)		rou	carminative	[39]
		Khona (C)		Fruit.	Jaundice	[44]
		Tanona (C)		bark	buanaree	[]
		Taita (C)		Bark	Jaundice	[7]
		Fona-gulogach (C)		Bark	Jaundice	[26]
		Taita (C)		Bark	Jaundice	[51]
Oryza sativa	Poaceae	Dhan (Ben)	Herb	Seed	Malaria,	[39]
Oryza sanva	roaceae	Chang (P)	пен	Seed	abdominal pain	[39]
		Chang (1)			uouoiiiiiui puiii	
Ottelia	Hydrocharitaceae	Panicola (Ben)	Herb	Whole	Eye disease,	[39]
alismoides		(= 1.1)		plant	tuberculosis,	[47]
				1	tumors	
Oxalis	Oxalidaceae	Amila (C)	Herb**	Leaf	Indigestion,	[9]
corniculata					fever	
		Amilani (C)		Root	Infant sickness	[51]
		Amilani (C)		Root	Infant sickness	[7]
		Amrul (C)		Whole	Constipation	[26]
			<u> </u>	plant		
Paederia foetida	Rubiaceae	Padbailudi (C)	Climber**	Leaf	Dysentery	[9]
4.7		Pada-bash-ludi (C)		Leaf	Joint pain,	[26]
	~	(0)			rheumatism	[-0]
		Gondo madok (C)		Leaf	Rheumatic pain,	[23]
					burning	
					sensations	
					during urination	
Passiflora foetida	Passifloraceae	Pithongula	Climber**	Fruit, leaf	Blood pressure	[9]
Pavetta indica	Rubiaceae	Diranga chilla	Shrub**	Leaf, root	Diabetes, pain	[9]
Pedilanthus	Euphorbiaceae	Roilabang (R)	Shrub**	Leaf	Flatulence,	[24]
tithymaloides					diarrhea, joint	
					pain,	
					gastrointestinal problems, fever	
		Barakut (C)		Whole	Headache,	[44]
		Darakui (C)		plant	impotency,	[44]
				Piant	seminal	
		1	L	l	Jonnina.	

					weakness	
Peliosanthes teta	Liliaceae	Dhub-melony (C)	Herb**	Root	Wounds	[26]
		Fuji ghash (C)		Leaf	Earache	[7]
		Fuji gach (C)		Leaf	Earache	[51]
Pentapetes phoenicea	Sterculiaceae	Dibuzza-phulgach (C)	Herb**	Leaf	Boil	[26]
Perilla ocymoides	Lamiaceae	Nagaghoissa (C)	Herb**	Seed	Cut, sore, bruise	[44]
Peristylus constrictus	Orchidaceae	Bhuinora (T)	Hreb**	Root	Boil	[10]
Persicaria chinensis	Polygonaceae	Bangori bhanga gaas (C)	Herb**	Leaf	Snakebite, allergies	[7]
Phlogacanthus thyrsiflorus	Acanthaceae	Vargi-nola (C)	Shrub**	Leaf	Gout, rheumatism	[26]
Phrynium imbricatum	Marantaceae	Pitulipata (C)	Shrub**	Leaf	Cough, catarrh, asthma, headache	[44]
Phychotria adenophyllai	Rubiaceae	Baro sudma (C)	Shrub**	Root	Tetanus	[7]
Phyllanthathus acidus	Euphorbiaceae	Arboroi (Ben) **	Tree**	Leaf	Jaundice, piles, aversion, infection of tongue and gums, coughing	[8]
Phyllanthus emblica	Euphorbiaceae	Amloki (Ben) Choalu (P)	Tree	Fruit	Ggastritis, high blood pressure	[39]
		Amoloki (C)		Fruit	Insomnia	[51]
		Amoloki (C)		Fruit	Constipation	[26]
		Hadamala gach (C)		Fruit	Hemorrhoids. Gastrointestinal disorders, ulcer, gastric pain	[23]
		8		Fruit	Heart disease, coughing, fever, gastric acidosis, gastritis and loss of appetite	[8]
Phyllanthus niruri	Euphorbiaceae	Amla	Herb**	Whole plant	Urinary trouble	[9]
		Bauli banga her (C)		Leaf	Skin rash, skin diseases	[23]
Phyllanthus reticulatus	Euphorbiaceae	Kamboli lodi pata (C)	Shrub**	Plant	Caries	[7]
		Kamboli (C)		Whole plant	Caries	[51]
Phyllanthus sp.	Euphorbiaceae	-Saykhoi (M)	Tree**	Flower	Sexual weakness	[44]
Physalis minima	Solanaceae	Pitting gul gaas, Pitus (C)	Herb**	Leaf	Malarial fever	[7]
Phrynium imbricatum	Marentaceae	Keyang, Kaytta (C)	Shrub**	Leaf	Bone fractures, jaundice	[7]
Piper betel	Piperaceae	Pan (Ben) Panthongna (P)	Climber	Leaf	Indigestion, colic, diarrhea and headache, masticatory substance and stimulant	[39]
		Pan (C)		Leaf	Carminative	[51]
		Panpata (Ben) Raam (Mro)		Leaf	Wound, loss of appetite, joint	[31]

1			1		ache	
				Leaf, root	Headache, coughing of children, lice	[8]
					problem and digestion problem	
Piper boehmerifolium	Piperaceae	Bhuth shan (C)	Climber**	Stem	Mumps	[7]
-		Bhuth shan (C)		Stem	Mumps	[51]
Piper chaba	Piperaceae	Borjatte bhut pan (C)	Climber**	Leaf	Schizophrenia, paralysis	[59]
Piper longum	Piperaceae	Pipul	Climber**	Fruit	Mumps	[51]
		Pipul (C)		Leaf, fruit, Stem	Lactation, mumps	[7]
Piper nigram	Piperaceae	Gol morich (C)**	Climber	Fruit	Cough, sinusitis, asthma	[8]
		Gol morich (C)		fruit	Tumor	[7]
		Gol morich (C)		Fruit	Tumor	[51]
		Gul-morish (C)		Root, leaf	Fever, cough, catarrh, rheumatism	[26]
Plumbago indica	Plumbaginaceae	Aunitida (C)	Shrub**	Stem, root, leaf	Contraceptive, cold, fever, bowel pain	[9]
		Agunitita (C)		Leaf	Dysentery, tumor	[7]
		Agnichita (Ton)		Leaf, root	Anaemia, irregular menstruation, leucorrhoea, skin disease	[44]
		Agunitita (C)		Leaf	Dysentery	[51]
		Aguni tita (C)		Leaf	Scabies	[10]
		Rangajat aguna- teda (C)		Root	Stomach ache	[26]
Plumbago zeilanica	Plumbaginaceae	Aunitida (C)	Herb**	Stem, root, leaf	Contraceptive, cold, fever, bowel pain	[9]
	O_{Λ}	Chita (C)		Root	Leucorrhoea, menstrual problem, jaundice	[44]
		Chita-mul		Root	Stomachache	[26]
Plumeria rubra	Apocynaceae	Gulachi	Tree**	Leaf, stem, root	Pain, dysentery, urinary trouble	[9]
		Bak-phul (C)		Roots, stem	Blood cancer	[26]
Podocarpus nerifolia	Podocarpaceae	Bajpata gach (C)	Tree**	Root, leaf	Gastric	[44]
Polyalthia longifolia	Annonaceae	Debdaru (C)	Tree**	Bark	Burning sensations, fever, diabetes	[23]
Polygonum flaccidum	Polygonaceae	Biskatali	Herb**	Leaf	Sore and boil, antiseptic	[26]
Polygonum hydropiper	Polygonaceae	Mra-che-bang (M)	Herb**	Leaf, root	Helminthic infections.	[12]
Polygonum	Polygonaceae	Ijadar,	Herb**	Leaf	Paralysis	[23]

chinensis		Mone jojada (C)				
Portulaca oleracea	Portulacaceae	Nune (Ben) Bakchen (P)	Herb	Seed	Toothache and asthma	[39]
Pothos scandens	Araceae	Komorsina (C)	Climber**	Stem, leaf	Fracture	[26]
Pouzolzia sanguinea	Urticaceae	Mog jangaillya shak (C)	Shrub**	Leaf	Flatulence, irregular menstruation, skin disease	[7]
		Mog jangaillya shak (T)		Leaf	Skin, infection	[10]
Premna corymbosa	Verbenaceae	Osonsak (C)	Shrub**	Root	Neurological problems, fever	[9]
Premna esculenta	Verbenaceae	Lalom-pata (C)	Shrub**	Leaf	Appetizer	[26]
		Lelom pada, slazra (C)		Leaf	Bacterial and fungal infection	[51]
		Silazra, Lelom pada (C)		Leaf	Fungal and bacterial infections	[7]
		Silazra, Lelom pada (C) Laham shak (M)		Leaf	Fungal and Bacterial infections	[10]
Psidium guajava	Myrtaceae	Peyara (Ben) Kainem (P)	Tree	Bulb, fruit	Diarrhea and dysentery	[39]
		Guim, Peyara (C)		Leaf, bark, fruit	Bronchitis	[51]
		Goian (C)		Leaf, bark	Flatulence, gastrointestinal disorders	[23]
		Gaiam (C)		Leaf, fruit	Dysentery, worm, toothache	[9]
		Goium (C)		Leaf	Dysentery, toothache	[26]
	CP-	Goiom-bong (R)		Fruit, leaf	Dysentery, coughs, mucus, colds, wound, respiratory problem, maintain texture of skin, heart diseases	[24]
Psychotria adinophylla	Rubiaceae	Cikon sudama(C)	Shrub**	Root	Mouth sore, rheumatism	[9]
		Dhenki sak		Leaf, twig	wounds	[31]
Psychotria calocarpa	Rubiaceae	Shudoma(C)	Shrub**	Leaf	Paralysis of hands or legs	[23]
Persia villosa	Lauraceae	Sigrishik(C)	Shrub**	Root	Madness	[7]
Pteris vitata	Pteridaceae	Boiddonath, Dhekishak(C)	Fern**	Stem	Cough, bronchitis	[7]
		Dhekishak(C)		Whole plant	Bone fractures, cough	[7]
		Dhekishak(C)		Plant	Cough, bronchitis	[51]
Pterospermum acerifolium	Sterculiaceae	Sohralum(C)	Tree**	Leaf	Paralysis	[7]
Pyrrosia piloselloides	Polypodiaceae	Tenga-chara (C)	Fern**	Leaf	Earache	[26]
			l	l		

Rauvolfia serpentina	Apocynaceae	Surchan (C)	Shrub**	Root	Blood pressure	[9]
		Sursan (C) Bombaraja (Ton)		Root	Snakebite, headache Heart disease, stomachach	[44]
				Root	Blood pressure	[51]
				Serpentin e	Heart disease, diabetes, hypertension, snake bite	[8]
		Sarpaganda (Ben) Thongklangching (Mro)		Root	Fever, belly ache	[31]
		Surchan (C)		Root	Blood pressure, stomach ache	[26]
		Churmang (C)		Leaf, stem, root	Hypertension, stomach pain.	[23]
Rauvolfia tetraphylla	Apocynaceae	Sursan	Tree**	Leaf, root	Blood pressure	[9]
Ricinus communis	Euphorbiaceae	Varon pata (C)	Shrub**	Leaf	Boils, gynecological problem	[26]
		Lal bherol (C)			Splenomegaly	[7]
		Lal bherol (C)			Splenomegaly	[51]
Rhoeo discolor	Commelinaceae	Lal bherol (C)**	Herb**	Whole plant	Diabetes	[8]
Rourea minor	Connaraceae	Kurochick shak (C)	Shrub**	Leaf	Diarrhoea	[7]
		Kurochick (C)		Leaf, stem	Diarrhea	[51]
Rubus hexagynus	Rosaceae	Kata-chola (C)	Shrub**	Root	Fever	[26]
Ruellia tuberosa	Acanthaceae	Matshagandha	Herb**	Tuber	Stimulant	[9]
Santalum album	Santalaceae	Shet chondon (C)	Tree**	Wood	Burns, skin diseases	[23]
Saraca asoca	Fabaceae	Asok (Ben) Licung (P)	Tree	Bulb	Leukorrhoea, diarrhoea	[39]
		Kurochick shak (C)		Leaf, stem	Diarrhoea,	[7]
		Moma gach (C)		Bark, seed	Irregular menstruation, menorrhagia	[59]
		Moma gaas, Paillang moma, Kalamagma (C)		Leaf	Itching	[10]
				Bark	Leukorrhoea, menstrual problem	[8]
Saraca indica	Fabaceae	Ashok	Tree**	Stem, bark, leaf	Menstrual pain, dysentery	[9]
Sarcochlamys pulcherrima	Urticaceae	Jangaillya shak (C)	Tree**	Leaf	Boils and fever blisters	[7]
		Masada (M)		Leaf	Boil, sore	[44]
		Jangaillya shak (C)		Leaf	Boil, blister, eye itching	[10]
Saurauia	Actinidiaceae	Bhola Kadam (C)	Tree**	Leaf	Boil	[7]
roxburghii		Bhola kadam (C)		Leaf	Boil	[10]

		Bhola kadam (C)		Leaf	Boil	[51]
Schefflera roxburghii	Araliaceae	Den anno (C)	Shrub**	Leaf	Insomnia	[7]
Scindapsus	Araceae	Gstaytta (C)	Herb**	Leaf	Rheumatism	[51] [7]
officanalis Scoparia dulcis	Scrophulariaceae	Midaraissa (C)	Herb**	Leaf	Diabetes	[9]
scoparia auicis	Scrophulariaceae	Postanoipata (Ton)	пето	Leaf	Stomachache	[44]
		Aadam fuchi(C)		Leaf	Pain in chin or throat, tonsillitis, throat cancer, facial redness, eczema, skin diseases	[23]
Senna alata	Fabaceae	Dadmordan (Ben) Pailang (P)	Shrub	Leaf	Ringworm, eczema	[39]
		Delong pata (C) puishibang (M)		Leaf	Eczema	[10]
		Dao long (C)		Leaf, seed	Skin diseases	[23]
Senna occidentalis	Caesalpiniaceae	Baro Kalkasunda (Ben) Kalbeia (P)	Shrub	Leaf	Jaundice and malaria.	[39]
		Bishoma (Ton)		Whole plant, root	poisoning in body, poisonous insect or snake bite	[40]
Senna tora	Fabaceae	Ijibiji gach (C)	Shrub**	Leaf	Sleeplessness, leech bite	[23]
Sesbania sesban	Fabaceae	Dhaincha (Ben) Sendopui (P)	Tree	Leaf	Anthelmintic and colds	[39]
Sida acuta	Malvaceae	Verol (C)	Shrub**	Leaf, root	Urinary troubles	[9]
Sida cordifolia	Malvaceae	Rangaverol (C)	Shrub**	Leaf, root	Menstrual trouble	[9]
Sida	Malvaceae	Rangaverol (C)	Shrub**	Leaf, root	Urinary troubles	[9]
rhombidifolia		Bilbili gach (C)		Leaf	Scabies, eczema, abscess	[23]
Silvianthus bracteatus	Rubiaceae	Paitto mormoijja (C)	Shrub**	Leaf, root	Leprosy	[7]
		Paitto marmoijja (C)		Leaf, root	Leprosy	[51]
Smilax glabra	Smilacaceae	Paitto marmoijja (C)**	Climber**	Whole plant, rhizome	Diabetes, both gastric acidosis, gastritis, abnormal menstrual cycle, cough	[8]
Smilax ovalifolia	Smilacaceae	Kumarilata (Ben) Voishisong (P)	Climber	Stem	Ulcers.	[39]
Smilex zeylanica	Liliaceae	Barakumaijja (C) Kumujja loti,	Climber**	Leaf, twig	Urinary troubles, stimulant Skin cancer,	[9]
Solanum indicim	Solanaceae	Gumujjej lodi (C) Bigalbiji (C)	Shrub**	Leaf,	skin infections Urinary	[9]
Sounum mateur	Solanaceae	Digatelji (C)	Sili uo · ·	fruit	troubles, stomach upset	[7]
Solanum myriacanthum	Solanaceae	Karnafully	Shrub**	Fruit	Aphrodisiac	[26]
Solanum nigram	Solanaceae	Titbegun	Shrub**	Whole plant	Urinary troubles	[9]
Solanum sisymbrifolium	Solanaceae	Kanta begun**	Shrub**	Whole plant	Cough and urinary stone	[8]

Solanum torvum	Solanaceae	Titbagun (Ben) Anchangti (P)	Shrub	Fruit	Gastritis and fever	[39]
		Tide begol bigi		Fruit	Leucorrhea, typhoid, tonsillitis	[59]
		Bigalbiji		Fruit	Urinary troubles, fever, sore	[9]
Solanum sp.	Solanaceae	Kuchbihari (C)	Shrub	Fruit	Cancer, sore, wounds	[44]
Solanum xanthocarpum	Solanaceae	Bigalbiji (C)	Shrub**	Leaf, stem, bark, fruit	Urinary troubles, skin disease	[9]
Solena amplexicaulis	Cucurbitaceae	Paranga pada	Climber**	Leaf	Jaundice	[59]
Spermacoce stricta	Rubiaceae	Bishmijal, Mijlick (C)	Herb**	Leaf	Scabies	[10]
Spilanthes acmella	Asteraceae	Marhatitiga (Ben) Ankasa (P)	Herb	Whole plant	Scabies and colic	[39]
		Gang ochun (Ton)		Flower, leaf, root	Toothache, helminthiasis	[40]
		Jhummosak (C)		Whole plant	Poisonous sting	[9]
Spilanthes calva	Asteraceae	Ozonshak (C)	Herb**	Leaf, flower, root	Toothache, tuberculosis	[7]
		Ozon shak		Leaf	Toothache, stomachache	[59]
Spillanthes sp.	Asteraceae	Osonsak (Ton)	Herb**	Leaf	Threadworm	[44]
Spinacea oleracea	Amaranthaceae**	Palong shak (C)	Herb**	Leaf	Breathing problem	[51]
Spondias pinnata	Anacardiaceae	Amra (Ben) Thaipial (P)	Tree	Fruit	Rheumatism and sore throat	[39]
Stahlianthus involucratus	Zingiberaceae	Eskain (Ton)		Rhizome	Fever, tetanus of children	[44]
Stemona tuberosa	Stemonaceae	Ugundhutura (C)	Climber**	Tuber	Mental disorder, worms, cough, jaundice	[9]
Stephania glabra	Menispermaceae	Khabukha (C)	Climber**	Leaf, root	Urinary trouble, fever	[9]
		Khbukka (C)		Root	Hysteria	[51]
		Khbukka ludi (C)		Root	Hysteria	[7]
Stephania hernandifolia	Menispermaceae	Thandamanik (C)	Climber**	Leaf, root, tuber	Urinary troubles, jaundice, snakebite	[9]
Stephania japonica	Menispermaceae	Fadarpur (C)	Climber**	Leaf	Pain on an empty stomach, menstrual pain	[23]
		Thandamanik (C)]	Leaf	Facial paralysis	[44]
		Kala patalpur (C)		Stem	Rheumatism, piles, tetanus	[7]
Sterculia colorata	Sterculiaceae	Udal	Tree**	Bark	Jaundice	[9]
Sterculia roxburghii	Sterculiaceae	Chirdhima (C)	Tree**	Bark	Fever	[7]

Sterculia villosa	Malvaceae	Udal (Ben) Guiza (P)	Tree	Leaf	Urinary problems	[39]
		Udal (C)		Root	Impotency	[44]
		Udul pata (C)		Petiole,	Rheumatism	[7]
		Odui pata (C)		root	Kneumausm	[/]
		Udal (Ben)		Twig	Burning, gastric	[31]
		Yatangching (Mro)			pain	
		Udal		Bark	Jaundice	[9]
		Udul pada (C)		Petiole	Rheumatism	[51]
Stereospermum chelonoides	Bignoniaceae	Hamarang gaas (C)	Tree**	Leaf	Tuberculosis	[7]
		Hamarang (C)		Leaf	Tuberculosis	[51]
Streblus asper	Moraceare	Sharbo gaas (C)	Tree**	bark, leaf	Earache, dysuria	[7]
		Sharbo gach (C)		Bark	Earache	[51]
Swertia chirata	Gentianaceae	Chirara**	Herb**	Whole plant	Malarial fever, vomiting, hypertension, diabetes, rise of temperature, worm	[8]
		Chirota		Fruit	Gastrointestinal disorders,	[23]
Syzygium cumini	Myrtaceae	Jam (Ben)	Tree	Bulb,	helminthiasis Anthelmintic,	[39]
5y2,ygium cumini	wiyitaceae	Inmui (P)	1100	fruit	blood dysentery	[39]
					Diabetes	[8]
		Cha-briishi (R)		Leaf,	Anti-	[24]
	,0	SIL		seed	inflammatory, infrequent urination, burning sensation in urinary tract, fever, gastrointestinal problems, diarrhea, blood with stool, toothache, skin	
					disorders	
Syzygium fruticosum	Myrtaceae	Inmui (P)	Tree	Leaf	Blood dysentery	[39]
Syzygium jambos	Myrtaceae	Jaimbuk tabri (R)	Tree**	Leaf	Body pain, rheumatic pain, muscle pain, urinary problems	[24]
Tabernaemontan a coronaria	Apocynaceae	Rupaola	Shrub**	Leaf, stem bark, latex,	Diabetes, cut	[9]
Taebernaemonta na divaricata	Apocynaceae	Katto-dongor (C)	Shrub**	Root	Hiccup	[26]
ra arrantettit		Kathal khatya (C)		Leaf	Redness in eyes, conjunctivitis	[23]
Tabernaemontan a recurva	Apocynaceae	Kasto dagor (C)	Shrub**	Root	Fever	[7]
а гесигча		Kasto dagor	1	Root	Fever	[51]
Tacca cristata	Dioscoreaceae		Herb**	Whole plant	Skin disease, eczema, fungal and bacterial	[8]

					infection	
Tacca integrifolia	Dioscoreaceae	Kiangpitta (C)	Herb**	Leaf, stem	Hysteria	[7]
Tecoma capensis	Bignoniaceae	Jongli bangcha (Ton)	Shrub**	Leaf, root	Stomach pain, diarrhea, enlargement of spleen	[40]
Tagetes erecta	Asteraceae	Ganda gach (C)	Herb**	Leaf	Hemorrhoids	[23]
		Genda (Ben) Darken (P)	Herb	Leaf	Bleeding	[39]
Tagetes patula	Asteraceae	Gandaful (Ben) Ganda (Ben)	Shrub	Leaf Leaf	Cut, worm Wounds	[9] [31]
Tamarindus indica	Fabaceae	Tatul (Ben) Thenthela kung (P)	Tree	Fruit	Diarrhea, dysentery, cough	[39]
		Tetul (Ben)		Leaf, fruit, seed	Urinary trouble, cold, fever	[9]
		Tentul (Ben) Mangplengchoor (Mro)		Leaf	Loss of appetite, fever and dysentery.	[31]
Tarenna campaniflora	Rubiaceae	Rebek phul gaas, Haru lodi, Barochallya (C)	Shrub**	Leaf, root, stem	Eczema, abdominal pain cause by diarrhoea, fever, scabies, warts, dysmenorrhoea	[7]
		Rebekphul gaas, Harulodi, Barochallya (C)	2	Leaf	Eczema, scabies, warts	[10]
Tectoma grandis	Lamiaceae	Segun (Ben) Sagunkung (P)	Tree	Stem, bulb	Eczema, ringworm, diarrhea.	[39]
Tectaria heterospora	Dryopteridaceae	Baidya nath (C)	Fern**	Root	Diarrhea in infant	[23]
Tephrosia candida	Fabaceae	Jharogaichho	Shrub**	Whole plant	Blood purifier, jaundice	[9]
Tephrosia purpurea	Fabaceae	Bannil (Ben) Bairi (P)	Herb	Leaf	Jaundice, tuberculosis, scabies, eczema, other skin diseases	[39]
		Jarboilgach	Shrub**	Whole plant	Blood purifier, jaundice	[9]
Terminalia arjuna	Combretaceae	Arjun (Ben)	Tree**	Bark Bark	Blood pressure Heart disease, cholesterol, hernia, skin cancer, hemorrhage, coughing, blood dysentery	[9] [8]
		Chang-kho (R)		Bark	Heart disorders, hepatic disorders, jaundice, blood pressure	[24]
		Arjun (Ben) Chebuaching (Mro)		Bark	Burning, dysentery	[31]
		Arjun (C)		Leaf	Blister	[51]

Terminalia belerica	Combretaceae	Barogula (C)	Tree	Fruit, leaf	Tonic, dysentery	[9]
		Bora gach (C)		Leaf,	Abscess,	[23]
				fruit	burning	
					sensations on	
					skin,	
					hemorrhoids	
				Whole	Appetite,	[8]
				plant	menstrual	[~]
				Piun	disorder,	
					diabetes, blood	
					dysentery,	
					diarrhea, piles	
		Bora gulo (C)		Fruit	Breathing	[51]
					problem	L 1
		Bohera (Ben)		Fruit	Dysentery,	[31]
		Rootmiching			asthma, cough,	10-1
		(Mro)			abdominal pain	
		Boragulo (C)		Stem,	Blood	[26]
		Doragaio (C)		bark,	dysentery,	[20]
				root	urination	
				1001	problem	
Terminalia	Combretaceae	Haittal (C)	Tree**	Fruit	Purgative,	[9]
chebula	Combretaceae	Tiantai (C)	1100	Truit	cardiac disease	[>]
CHEOME				Fruit	Constipation,	[8]
				Truit	blood pressure,	[0]
					gastric,	
					menstrual	
					disorder, loss of	
					appetite	
		Haritaki (Ben)		Fruit	Gastritis.	[39]
		Sikabu (P)		Tuit	Asthma and	[39]
		Sikabu (1)			bronchitis,	
					menstruation	
					pain	
		Uoal (C)		Leaf,	Hemorrhoids,	[23]
		Coar (C)		fruit	diabetes.	[23]
		Hottail (C)		Fruit	Blood	[26]
		Hottan (C)		Fruit		[26]
					dysentery, stomach ache	
Tetrastigma	Vitaceae	Khurangul ludi (C)	Climber**	Leaf	Headache	[7]
bracteolatum	Vitaceae	_	Cilinber	Leai	Headache	[7]
ргастеонант		Khurangul (C)		Leaf	Headache	[51]
Thevetia	Apocynaceae	Goi-phul (C)	Shrub**	Root	Urination	[26]
peruviana					problem	
Thladiantha	Cucurbitaceae	Paranga ludi (C)	Climber**	Leaf	Wounds	[10]
cordifolia 🔷						
Thunbergia	Acanthaceae	Hutturingludi (C)	Climber**	Leaf,	Cut, tonic	[9]
grandiflora				stem		
		Botualodi (Ton)		Stem	Red eyes	[44]
		D 11: 1 (2)	1	G.	D	5543
		Deldipada (C)		Stem, sap	Eye infection	[51]
		Deldi pata, Del ladi		Stem	Eye infections	[7]
		(C)				
Thysanolaena	Poaceae	Jharul phul (C)	Shrub**	Leaf	Tuberculosis	[51]
maxima						-
				1		[7]
Tinospora	Menispermaceae	Gionludi (C)	Climber**	Leaf,	Stomach upset,	[9]
cordifolia	<u>.</u>			stem	worms, jaundice	
<i>y</i>		Joinno ludi (C)	1	Leaf	Spermatorrhea,	[59]
					scabies	r- >1
Torenia	Scrophulariaceae	Noli gach (C)	Herb**	Leaf	Bone fracture	[51]
travancoria		Jan Suen (C)				[+]
		Noligaas (C)	1	Leaf	Bone fracture	[7]
			l			r. 1

Trema orientalis	Ulmaceae	Sugarar amila (T)	Tree**	Stem	Septic, abscess	[10]
Trevesia palmata	Araliaceae**	Hogoeya (C)	Tree**	Root	Bruising	[51]
Trichosanthes anguina	Cucurvitaceae	Horinkan shak, Faranga ludi (C)	Climber**	Leaf	Boil	[10]
		Faranga ludi, horinkan (C)		Fruit, root	Cancer, Insect bite	[51]
Trigonella foenum-graecum	Liguminocae	Methi (Ben)**	Herb**	Seed	Cough, acne, diabetes, female sex disorder	[8]
Triumfetta rhomboidea	Tiliaceae	Ludiful (C)	Shrub**	Whole plant	Urinary trouble, dysentery	[9]
Tylophora indica	Asclepiadaceae	Anantamul	Shrub**	Whole plant	Rheumatism, cough	[9]
Typhonium trilobatum	Araceae	Ghet kachu (Ben)	Herb**	Tuber, root	Stimulant, menstrual trouble	[9]
		Harbaj (C)		Corm	Enlarged liver	[44]
		Harbaz (C)		Leaf	Rheumatism, body pain	[26]
Trevesia palmata	Araliaceae	Argoja Munia (Ben) vanghem (P)	Tree	Root, fruit	Snakebite	[39]
		Jharobbo hogoeya (C)		Root	Bruising	[7]
Trichosanthes anguina	Cucurbitaceae	Horinkan shak, Faranga ludi (C)	Climber**	Leaf, fruit, root	Boils, cancer, insect bite	[7]
Uraria crinita	Fabaceae	Bilai-langur (C)	Shrub**	Whole plant	Paralysis	[26]
Uraria hamosa	Papilionaceae	Bilai lengur (C)	Shrub**	Leaf	Hysteria	[7]
Uraria	Fabaceae	Bilai lengur (C)	II. ob **	Leaf	Hysteria Malaria	[51]
logopoides		Bilaileur (C)	Herb**	Leaf, stem		[9]
Uraria picta	Fabaceae	Sankarjata	Shrub**	Leaf, root	Mouth sore, fever	[9]
		Bilailengur (C)		Leaf	Suppuration of boil	[44]
Uraria prunellaefolia	Papilionaceae	Belio lengur (C)	Shrub**	Root	Epilepsy, jaundice	[7]
		Belio lengur (C)		Leaf	Boils	[10]
Urena lobata	Malvaceae	Jangli ghagra (Ben) Coptrit (P)	Shrub	Fruit	Cough and fever	[39]
		Lengragach (Ton)		Root	Snakebite, dog and fox bite	[44]
		Banokra (Ben)		Leaf, root	Rheumatism, urinary troubles	[9]
<i>'</i>)'		Fou-fi-bang (R)		Root, leaf	Malaria, liver disorders, diarrhea, eczema, lesions within toes, frequent thirsts	[24]
Urginea indica	Liliaceae	Ban piaj (Ben) Sommulung (P)	Herb	Bulb	Asthma, dysentery	[39]
Vernonia patula	Asteraceae	Danta-utpal (C)	Herb**	Root	Stomachache	[26]
		Daduppon (C)		Whole plant	Wounds, Skin burn	[10]
		Dando uppal (C)		Plant, leaf	Conjunctivitis, tonsillitis	[7]
		Dando upp (C)		Leaf	Tonsillitis	[51]

Vitex nigundo	Verbenaceae	Nishinda (Ben)	Shrub**	Leaf	Cold, worms	[9]
				Whole	Cancer and	[8]
T7'-	V . 1	D (C)	T**	plant	fungal infection.	[0]
Vitex peduncularis	Verbenaceae	Baruna (C)	Tree**	Leaf, root	Menstrual trouble, urinary	[9]
		Aash mul gaas (C)		Bark	trouble Jaundice	[7]
		Ash muli gach (C)		Bark	Jaundice	[51]
Vitis pedata	Vitaceae	Goalilata	Climber**	Leaf	Fever, wound	[9]
		Isswer muli		Root	Abdominal tumor	[51]
		Isswar muli (C)		Root	Abdominal tumour	[7]
Vitis pentagona	Vitaceae	Hajjang ludi (C)	Climber**	Leaf	Eczema and skin disease	[7]
		Hajjangludi (C)		Leaf	Eczema, infection	[10]
		Haggang ludi (C)		Leaf	Eczema	[51]
Vitis sp.	Vitaceae	Koishanglota, Khoijang (C)	Climber**	Leaf, root	Broken bones, cough, catarrh, fever with convulsion	[44]
Wedelia	Asteraceae	Kesuti	Herb**	Leaf	Hair tonic	[9]
chinensis				Whole	Arthritis and	[8]
				plant	abdominal pain	
		Ashwagandha (Ben)		Whole plant	Stimulant	[9]
Wendlandia	Rubiaceae	Lodiannol (C)	Shrub**	Leaf	Chest pain	[7]
paniculata		Lodiannol (C)		Leaf	Chest pain	[51]
Willughbeia edulis	Apocynaceae	Surjamukhi ludi (C)	Climber**	Leaf, root	Snakebite, swelling	[7]
Withania somnifera	Solanaceae	Ashwagandha**	Shrub**	Whole plant	Heart diseases, abdominal pain, sexually transmitted disease, gonorrhea	[8]
Xanthium indicum	Asteraceae	Bengal lengera (C)	Shrub**	Leaf	Infections of fingers	[7]
inacam		Bengal lengera (C)		Leaf	Infection of fingers	[10]
		Lengera (C)		Leaf	Infection	[51]
Zingiber montanum	Zingiberaceae	Mone ada, Meni ada (C)	Herb**	Leaf	Swelling of joints, rheumatic pain	[23]
		Paley (Ton)		Rhizome	Amenorrhoea	[44]
Zingiber officinale	Zingiberaceae	Ada (Ben) Aaithing (P) Ada phul (C)	Herb	Rhizome	Additive, stimulant, abdominal problems, laxative. dyspepsia, cough, bronchitis, asthma, dysentery, vomiting and tuberculosis Jaundice,	[39]
		Aua pilui (C)		riower	malaria, hyper-	[39]

					acidity	
		Ada (C)		Rhizome	Stomach upset	[9]
				Rhizome	Gastric	[8]
					acidosis,gastritis	
					, vomiting,	
					cough, hernia, piles, leucorrhea	
		Ada (Ben)	1	Rhizome	Flatulence,	[31]
		Taam (Mro)		Kilizoille	gastric pain	[31]
		ruum (Mio)			gustric puni	
		Ada (C)		Rhizome	Allergy	[51]
Zingiber zerumbet	Zingiberaceae	Bhul-changa (C)	Herb**	Rhizome	Paralysis	[26]
Ziziphus	Rhamnaceae	Kul (C)	Tree**	Leaf,	Fever,	[23]
mauritiana				bark	flatulence,	
					diarrhea	
Ziziphus oenoplia	Rhamnaceae	Bon boroi (Ton)	Shrub**	Leaf	Boil, itching	[10]
		Jessi-bong (R)		Bark	Piles, burning	[24]
					sensations in the	
					rectum,	
					constipation	

CONSENT

Not applicable.

ETHICAL APPROVAL

Not applicable.

REFERENCES

- 1. Petrovska BB. Historical review of medicinal plants' usage. Pharmacogn Rev. 2012; 6(11):1-5. https://doi.org/10.4103/0973-7847.95849
- 2. Ghasemzade A, Jaafar HZ, Rahmat A. Phytochemical constituents and biological activities of different extracts of Strobilanthes crispus (L.) Bremek leaves grown in different locations of Malaysia. BMC Complement Altern Med. 2015; 15(1): 422. https://doi.org/10.1186/s12906-015-0873-3
- 3. World Health Organization (WHO), WHO traditional medicine strategy 2002–2005. Geneva, 2002. https://www.who.int/medicines/publications/traditionalpolicy/en/
- 4. Bungu L, Frost CL, Brauns SC, Venter MVD. Tulbaghia violacea inhibits growth and induces apoptosis in cancer cells in vitro. Afr J Biotechnol.2006; 5(20):1936-43. https://doi.org/10.5897/AJB2006.000-5087
- 5. Mbele M, Hull R, Dlamini Z. African medicinal plants and their derivatives: Current efforts towards potential anti-cancer drugs. Exp Mol Pathol. 2017; 103(2):121-134. https://doi.org/10.1016/j.yexmp.2017.08.002

- 6. World Health Organization (WHO), Regional Meeting on Regulatory Aspects of Herbal Products. November 13–16, 2000, Final Report, Washington, DC. Washington, DC, WHO Regional Office for the Americas/Pan American Health Organization.
- 7. Rahman MA, Uddin SB, Wilcock CC. Medicinal plants used by Chakma Tribe in Hill Tracts districts of Bangladesh. Indian J Traditional Knowledge. 2007; 6(3): 508-517.
- 8. Chowdhury Z, Alamgir ANM, Alauddin M, Islam MS, Chakma K, Hoque MR, Kabir MG. Traditional knowledge related to medicinal and aromatic plants in tribal societies and the quantitative study of alkaloids in medicinal plants of the hill tracts in Bangladesh. Phcog Mag. 2008; 4 (15): S137-S144.
- 9. Biswas A, Bari MA, Roy M, Bhadra SK. Inherited folk pharmaceutical knowledge of tribal people in the Chittagong Hill tracts, Bangladesh. Indian J Traditional Knowledge. 2010;9(1):77-89. http://nopr.niscair.res.in/handle/123456789/7159
- 10. Rahman MA. Indigenous knowledge of herbal medicine in Bangladesh: treatment of skin diseases by tribal communities of the hill tracts districts. Bangladesh J. Bot. 2010; 39(2):169-177.
- 11. Sugandi R. Biodiversity conservation and patenting and property right of tribal medicine of India, Tenth Asian symposium on medicinal plants 18-23 November–2000, Dhaka, Bangladesh, (2000) 40.
- 12. Rahmatullah M, Jahan R, Hossan MS, Seraj S, Rahman MM, Chowdhury AR, Miajee ZUMEU, Nasrin D, Khatun Z, Jahan FI, Khatun MA. A Comparative Analysis of Medicinal Plants used by Several Tribes of Chittagong Hill Tracts Region, Bangladesh to Treat Helminthic Infections. Adv. in Nat. Appl. Sci.2010; 4(2): 105-111.
- 13. Ministry of Chittagong Hill Tracts Affairs (MoCHTA): Background, Available online at: https://mochta.gov.bd/site/page/e26cc3a5-8f9e-427a-9cbd-9e614de0c052/MoCHTA-Background (Accessed on April 6, 2021).
- 14. Ismail MK, Khandokar IR. Medicinal knowledge and plants of the Chittagong Hill Tracts Bangladesh, Asiatic Society of Bangladesh, Dhaka, 2017.
- 15. Hossain MN, Alam MM. Oncoprotective role of Ayurvedic herbs and their phytochemicals in cancer therapy. Int J Ayu Pharm Chem. 2020; 13(3): 309-332.
- 16. World Health Organization (WHO), Classification of Diabetes Mellitus. Geneva, 2019. https://www.who.int/publications/i/item/classification-of-diabetes-mellitus
- 17. Shukla R, Sharma SB, Puri D, Prabhu KM, Murthy PS. Medicinal plants for treatment of diabetes mellitus. Indian journal of clinical biochemistry: IJCB. 2000; 15(Suppl 1):169–177. https://doi.org/10.1007/BF02867556
- 18. Yakubu MT, Sunmonu TO, Lewu FB, Ashafa AOT, Olorunniji FJ, Eddouks MM. Medicinal Plants Used in the Management of Diabetes Mellitus 2015. Evid Based Complement Alternat Med. 2015, 467196. https://doi.org/10.1155/2015/467196
- 19. Rezaei A, Farzadfard A, Amirahmadi A, Alemi M, Khademi M. Diabetes mellitus and its management with medicinal plants: A perspective based on Iranian research. J Ethnopharmacol. 2015; 175:567-616. https://doi.org/10.1016/j.jep.2015.08.010

- 20. Chaudhary N, Tyagi N. Medicinal plants used for Diabetes mellitus: An Overview. Int. J. Res. Dev. Pharm. L. Sci.2018; 7(4): 3022-3029.
- 21. Han DG, Cho SS, Kwak JH, Yoon IS. Medicinal plants and phytochemicals for diabetes mellitus: pharmacokinetic characteristics and herb-drug interactions. J. Pharm. Investig. 2019; 49: 603–612. https://doi.org/10.1007/s40005-019-00440-4
- 22. Idm'hand E, Msanda F, Cherifi K. Ethnopharmacological review of medicinal plants used to manage diabetes in Morocco. Clin Phytosci. 2020; 6, 18. https://doi.org/10.1186/s40816-020-00166-z
- 23. Esha RT, Chowdhury MR, Adhikary S, Haque KMA, Acharjee M, Nurunnabi M, Khatun Z, Lee Y, M. Rahmatullah M. Medicinal plants used by tribal medicinal practitioners of three clans of the Chakma tribe residing in Rangamati district, Bangladesh. Am.-Eurasian J. Sustain. Agric. 2012;6(2): 74-84.
- 24. Hanif A, Hossan MS, Kadir MMK, Islam MJ, Jahan R, Rahmatullah M. Ethnobotanical Survey of the Rakhain Tribe Inhabiting the Chittagong Hill Tracts Region of Bangladesh. Am.-Eurasian J. Sustain. Agric. 2009; 3(2):172-180.
- 25. Rahmatullah M, Chowdhury AR, Esha RT, Chowdhury MR, Adhikary S, Haque KMA, Paul A, Akber M. Ayurvedic influence on use of medicinal plants in Chakma traditional medicine. Am.-Eurasian J. Sustain. Agric. 2012; 6(2): 107-112.
- 26. Roy S, Uddin MZ, Hassan MA, Rahman MM. Medico-botanical report on the Chakma community of Bangladesh. Bangladesh J. Plant Taxon.2008; 15(1): 67-72.
- 27. Shedoeva A, Leavesley D, Upton Z, Fan C. Wound Healing and the Use of Medicinal Plants. Evid Based Complement Alternat Med. 2019, 2684108. https://doi.org10.1155/2019/2684108
- 28. Lordani TVA, de Lara CE, Ferreira FBP, de Souza Terron Monich M, Mesquita da Silva C, Felicetti Lordani CR, Giacomini Bueno F, Vieira Teixeira JJ, Lonardoni MVC. Therapeutic Effects of Medicinal Plants on Cutaneous Wound Healing in Humans: A Systematic Review. Mediators Inflamm. 2018, 7354250. https://doi.org/10.1155/2018/7354250
- 29. Reza Farahpour M. Medicinal plants in wound healing. In: K.S. Dogan (Ed.), Wound Healing-Current Perspectives. IntechOpen, London, 2019, pp. 33–47. https://doi.org/10.5772/intechopen.80215
- 30. Okur ME, Karadağ AE, Özhan Y, Sipahi H, Ayla S, Daylan B, Kültür S, Demirci B, Demirci F. Anti-inflammatory, analgesic and in vivo-in vitro wound healing potential of the Phlomis rigida Labill. extract. J Ethnopharmacol. 2021; 266, 113408. https://doi.org/10.1016/j.jep.2020.113408
- 31. Mia MD, Chowdhury MSH. Indigenous healthcare practice through medicinal plants from forests by the Mro tribe in Bandarban region, Bangladesh. Indilinga: African Journal of Indigenous Knowledge. 2003; 2 (2): 59-74.
- 32. Wild CP, Weiderpass E, Stewart BW(Eds.). World Cancer Report: Cancer Research for Cancer Prevention. Lyon, France: International Agency for Research on Cancer, 2020. Available from: http://publications.iarc.fr/586

- 33. Balunas MJ, Kinghorn AD. Drug discovery from medicinal plants. Life Sci.2005; 78(5):431-41. https://doi.org/10.1016/j.lfs.2005.09.012
- 34. Afifi-Yazar FU, Kasabri V, Abu-Dahab R. Medicinal plants from Jordan in the treatment of cancer: traditional uses vs. in vitro and in vivo evaluations--part 1. Planta Med. 2011; 77(11):1203-9. https://doi.org/10.1055/s-0030-1270832
- 35. Kadir MF, Bin Sayeed MS, Setu NI, Mostafa A, Mia MM. Ethnopharmacological survey of medicinal plants used by traditional health practitioners in Thanchi, Bandarban Hill Tracts, Bangladesh. J Ethnopharmacol. 2014; 155(1): 495-508. https://doi.org/10.1016/j.jep.2014.05.043
- 36. Siew YY, Yew HC, Neo SY, Seow SV, Lew SM, Lim SW, Lim CSE, Ng YC, Seetoh WG, Ali A, Tan CH, Koh HL. Evaluation of anti-proliferative activity of medicinal plants used in Asian Traditional Medicine to treat cancer. J Ethnopharmacol. 2019; 235: 75-87. https://doi.org/10.1016/j.jep.2018.12.040
- 37. Matowa PR, Gundidza M, Gwanzura L, Nhachi CFB. A survey of ethnomedicinal plants used to treat cancer by traditional medicine practitioners in Zimbabwe. BMC Complement Med Ther. 2020; 20(1): 278. https://doi.org/10.1186/s12906-020-03046-8
- 38. Taïbi K, Abderrahim LA, Ferhat K, Betta S, Taïbi F, Bouraada F, Boussaid M. Ethnopharmacological study of natural products used for traditional cancer therapy in Algeria. Saudi Pharm J. 2020; 28(11): 1451-1465. https://doi.org/10.1016/j.jsps.2020.09.011
- 39. Faruque MO, Feng G, Khan MNA, Barlow JW, Ankhi UR, Hu S, Kamruzzaman M, Uddin SB, Hu X. Qualitative and quantitative ethnobotanical study of the Pangkhua community in Bilaichari Upazilla, Rangamati District, Bangladesh. J Ethnobiology Ethnomedicine 2019; 15, 8. https://doi.org/10.1186/s13002-019-0287-2
- 40. Islam A, Siddik AB, Hanee U, Guha A, Zaman F, Mokarroma U, Zahan H, Jabber S, Naurin S, Kabir H, Jahan S, Rahmatullah M. Medicinal plants of a Tonchongya tribal healer in Rangamati district, Bangladesh. J. Chem. Pharm. Res. 2015; 7(2): 357-361.
- 41. Balamurugan S, Vijayakumar S, Prabhu S, Yabesh JEM. Traditional plants used for the treatment of gynaecological disorders in Vedaranyam taluk, South India-An ethnomedicinal survey. J Tradit Complement Med. 2017; 8(2): 308-323. https://doi.org/10.1016/j.itcme.2017.06.009
- 42. van Andel T, de Boer HJ, Barnes J, Vandebroek I. Medicinal plants used for menstrual disorders in Latin America, the Caribbean, sub-Saharan Africa, South and Southeast Asia and their uterine properties: A review. J Ethnopharmacol. 2014; 155(2): 992-1000. https://doi.org/10.1016/j.jep.2014.06.049
- 43. Ponnaiah J, Karthikeyan S, Tagore JK. Medicinal Plants Used for Fertility and Menstrual Disorders by the Women Belonging to the Nilgiris Tribe Community of Southern India. IJSRR.2018; 7(4):601-608.
- 44. Yusuf M, Wahab MA, Yousuf M, Chowdhury JU, Begum J. Some tribal medicinal plants of Chittagong Hill Tracts, Bangladesh. Bangladesh J. Plant Taxon. 2007; 14(2): 117-128. https://doi.org/10.3329/bjpt.v14i2.531

- 45. Chowdhury Z, Islam MS, Hoque MR, Chowdhury AMMA, Bhuiyan RH, Alauddin M. Antibacterial and antifungal activity of ethanol extract of Curcuma caesia. The Chittagong Univ. J. B. Sci. 2010; 5 (1, 2): 149-154.
- 46. Kadir MF, Karmoker JR, Alam MR, Jahan SR, Mahbub S, Mia MM. Ethnopharmacological survey of medicinal plants used by traditional healers and indigenous people in Chittagong Hill Tracts, Bangladesh, for the treatment of snakebite. Evid Based Complement Alternat Med. 2015; 2015: 871675. https://doi.org/10.1155/2015/871675
- 47. Asad M, Razi M, Durr-e-Sabih, Najamus-Saqib Q, Nasim S, Murtaza G, Hussain I. Antivenom potential of Pakistani medicinal plants: Inhibition of anticoagulation activity of Naja naja karachiensis toxin. Current Science.2013; 105(10):1419-1424 (Accessed 15 Apr. 2021) http://www.jstor.org/stable/24098908
- 48. Janardhan B, Shrikanth VM, Dhananjaya BL, More SS. Antisnake venom properties of medicinal plants. Int J Pharm Pharm Sci. 2015; 7(13): 21-26. https://innovareacademics.in/journals/index.php/ijpps/article/view/3910
- 49. Upasani MS, Upasani SV, Beldar VG, Beldar CG, Gujarathi PP. Infrequent use of medicinal plants from India in snakebite treatment. Integr Med Res. 2018; 7(1):9-26. https://doi.org/10.1016/j.imr.2017.10.003
- 50. Omara T, Kagoya S, Openy A, Omute T, Ssebulime S, Kiplagat KM, Bongomin O. Antivenin plants used for treatment of snakebites in Uganda: ethnobotanical reports and pharmacological evidences. Trop Med Health. 2020; 48: 6. https://doi.org/10.1186/s41182-019-0187-0
- 51. Khisa T, Karim R, Chowdhury SR, Banoo R. Ethnomedical Studies of Chakma Communities of Chittagong Hill Tracts, Bangladesh. Bangladesh Pharmaceutical Journal, 2012; 15(1): 59-67.
- 52. Haque U, Hashizume M, Sunahara T, Hossain S, Ahmed SM, Haque R, Yamamoto T, Glass GE. Progress and challenges to control malaria in a remote area of Chittagong hill tracts, Bangladesh. Malar J. 2010; 9: 156. https://doi.org/10.1186/1475-2875-9-156
- 53. Maude RJ, Hasan MU, Hossain MA, Sayeed AA, Paul SK, Rahman W, Maude RR, Vaid N, Ghose A, Amin R, Samad R, Yunus EB, Rahman MR, Banglai AM, Hoque MG,. Day NPJ, White NJ, White LJ, Dondorp AM, Faiz MA. Temporal trends in severe malaria in Chittagong, Bangladesh. Malar J. 2012; 11:323. https://doi.org/10.1186/1475-2875-11-323
- 54. do Céu de Madureira M, Martins AP, Gomes M, Paiva J, Proença da Cunha A, do Rosário V. Antimalarial activity of medicinal plants used in traditional medicine in S. Tomé and Príncipe islands. J Ethnopharmacol.2002; 81(1): 23-9. https://doi.org/10.1016/s0378-8741(02)00005-3
- 55. Titanji VP, Zofou D, Ngemenya MN. The antimalarial potential of medicinal plants used for the treatment of malaria in Cameroonian folk medicine. Afr J Tradit Complement Altern Med. 2008; 5(3): 302-21. https://pubmed.ncbi.nlm.nih.gov/20161952/
- 56. Mohammadi S, Jafari B, Asgharian P, Martorell M, Sharifi-Rad J. Medicinal plants used in the treatment of Malaria: a key emphasis to Artemisia, Cinchona, Cryptolepis, and Tabebuia genera. Phytother. Res. 2020: 34(7):1556-1569. https://doi.org/10.1002/ptr.6628

- 57. Bekono BD, Ntie-Kang F, Onguéné PA, Lifongo LL, Sippl W, Fester K, Owono LCO. The potential of anti-malarial compounds derived from African medicinal plants: a review of pharmacological evaluations from 2013 to 2019. Malar J. 2010; 19: 183. https://doi.org/10.1186/s12936-020-03231-7
- 58. Rahmatullah M, Hossan S, Khatun A, Seraj S, Jahan R. Medicinal plants used by various tribes of Bangladesh for treatment of malaria. Malar Res Treat. 2012; 371798. https://doi.org/10.1155/2012/371798
- 59. Rahmatullah M, Chakma P, Paul AK, Nasrin D, Ahmed R, Jamal F, Ferdausi D, Akber M, Nahar N, Ahsan S, Jahan R. A survey of preventive medicinal plants used by the Chakma residents of Hatimara (south) village of Rangamati district, Bangladesh. Am.-Eurasian J. Sustain. Agric. 2011; 5(1): 92-96.
- 60. Alam MM, Haque A, Rokeya B, Ali L. Anti-hyperglycemic and lipid lowering effect of Terminalia arjuna Bark extract on Streptozotocin induced Type-2 Diabetic Model Rats. Int J Pharm Pharm Sci. 2011a; 3(4): 449-453.
- 61. Alam MM, Uddin MA, Hasan T, Ahmed T, Uddin F, Zakaria M, Haque A, Parvez AK. Evaluation of Analgesic and Anti-inflammatory effect of Terminalia arjuna ethanol extract. Int J Pharm Pharm Sci. 2011b; 2(10): 2577-2585.
- 62. Alam MM, Uddin MA, Rahman A, Hasan T, Roy S, Amin AA, Ahsan R, Islam R. In vitro Antimicrobial and cytotoxicity screening of Terminalia arjuna ethanol extract. Int. J. Biosci.2011c; 1(2): 31-38.
- 63. Biswas A, Roy M, Miah MAB, Bhadra SK. In vitro Propagation of Abrus precatorius L. -A Rare Medicinal Plant of Chittagong Hill Tracts. Plant Tissue Cult. & Biotech. 2007; 17(1): 59-64