

Ethnomedicinal Plant Diversity, Traditional Knowledge, and Comparative Analysis Across Regions: A Study on Medicinal Plant Utilization in Chandpur District, Bangladesh

Md. Shakil Ahmed¹, Saima Jahan Oishe¹, Farhana Rahman¹, Rabeya Basri¹, Mahbuba Haque¹, Mirza Nipa Monalisa¹, Nishat Rayhana¹, Shamima Ahsan¹, Shangita Dev¹, Md. Atiqur Rahman^{1*}

SL No.	Scientific name	Family Name	Local Name	Plant Parts used	Plant Habit	Ailment(s)	Informants	Total informant	Methods and preparation (formulation) and dose
1	<i>Solanum viarum</i>	Solanaceae	Titi Badon	Leaf	Shrub	Allergy	3	5	Crushed leaves are administered in the form of small pills for BID.
						Eczema	2		
						Scabies	0		
2	<i>Sida cordifolia</i>	Malvaceae	Bali kuri (Berela)	Leaf stem	Shrub	Rheumatic pain	2	3	Decoction of leaves and stems are taken for BID
						Headache	1		
						Kidney stone	2		
3	<i>Mikania scandens</i>	Asteraceae	Bikash lota	Whole plant	Herb			8	Whole plant juice
						Gallstone	1		
						Jaundice	3		
						Indigestion	1		
						Gastric ulcer	1		
4	<i>Euphorbia hirta</i>	Euphorbiaceae	Boro keroi (Dudhia)	Leaf	Herb	Indigestion	1	3	Leaf juice is used
						Constipation	2		
5	<i>Justicia gendarussa</i>	Acanthaceae	Jagat madan	Leaf	Herb	Asthma	3	6	Leaves along with cloves of garlic are administered in the form of juice Paste of leaves is applied in abscess and also for tooth ache
						Fatty liver	1		
						Abscess	1		
						Toothache	1		
6	<i>Eichhornia crassipes</i>	Pontederiaceae	Kochuri pana	Leaf	Climber	Eczema	2	2	Paste of leaves is applied in eczema
7	<i>Xanthium strumarium</i>	Asteraceae	Hagra lota	Leaf	Herb	Hair fall	2	2	Crushed leaves are administered in the form of small pills for BID. Or paste of leaves applied in hair.
						Jaundice	3		
8	<i>Cuscuta europaea</i>	Convolvulaceae	Swarnalata	Whole plant	Climber			5	Decoction of the whole plant are taken for BID.
						Loss of appetite	1		
						Helminthiasis	1		
						Mouth ulcer	0		
9	<i>Tridax procumbens</i>	Asteraceae	Tridhara	Leaf	Herb	Diarrhea	2	3	Make juice of leaves are administered for BID to cure diarrhea. paste of leaves are applied in hair to induce hair fall(T)
						Hair fall	1		
10	<i>Acalypha indica</i>	Euphorbiaceae	Khuiddamair a (Mukta bhuri)	Leaf	Herb	Anthrax	0	1	Paste of leaves are applied in affected area to cure anthrax. Juice of leaves are administered for BID to cure Helminthiasis
						Helminthiasis	1		
						Constipation	1		
11	<i>Centella asiatica</i>	Apiaceae	Thankuni	Leaf	Herb			5	Juice of leaves are administered with 5mL honey for BID to treat constipation, cough & cold and ulcer
						Cough & cold	1		
						Gastric ulcer	1		
						Diarrhea	1		
						Dysentery	1		
12	<i>Cleome rutidosperma</i>	Cleomaceae	Hurhuri	Leaf	Herb	Dysentery	1	2	Crushed leaves are administered with 5mL yogurt for BID to treat dysentery & chest tightness.
						Chest Pain	1		
13	<i>Ludwigia hyssopifolia</i>	Onagraceae	Ban Lobongo	Leaf	Other	Toothache	1	1	Juice of leaves are administered with as much as coconut oil that applied in affected area. Juice of leaves are administered for BID to cure tetanus
						Tetanus	0		
14	<i>Urena lobata</i>	Malvaceae	Kotaki (Ban Oakra)	Leaf	Shrub	Constipation	1	3	Juice of leaves are administered for BID to treat
						Gonorrhoea	2		
						Malarial fever	0		
						Cough & cold	2		

15	<i>Ocimum tenuiflorum</i>	Lamiaceae	Tulsi Pata	Leaf	Shrub		5	Extract juice from leaves or decoction of leaves are used BIT to treat
						Cough & fever	2	
						Sore throat	1	
16	<i>Solanum nigrum</i>	Solanaceae	Futi Begun (Kakmaci)	Leaf	Shrub	Gonorrhoea	2 2	Juice of leaves along with some little heat are administered for BID
						Helminthiasis	1	
17	<i>Eclipta prostrata</i>	Asteraceae	Kalikacca (vungoraj)	Leaf	Herb		5	Juice of leaves are administered with 5mL honey for BID. Paste of leaves applied in hair to induce hair fall
						Jaundice	3	
						Blood Purification	0	
						Hair fall	1	
						Asthma	3	
18	<i>Justicia adhatoda</i>	Acanthaceae	Basok Pata	Leaf	Shrub		6	Inhale leaves smoke by heating it to treat Asthma. Juice of leaves are administered with 5mL honey for BID to treat Cold, Cough, Jaundice, Convulsion
						Cough & cold	1	
						Jaundice	2	
						Convulsion	0	
19	<i>Hibiscus rosa-sinensis</i>	Malvaceae	Jaba	Bark, Leaf, Flower	Shrub	Diabetes	2	Decoction of a combination of bark & leaves are administered for BID to induce diabetic. .
							4	
						Oligomenorrhoea	2	Crushed flowers are administered with crushed as much as cinnamon for OD(once a day) to cure irregular menses cycle
20	<i>Chenopodium album</i>	Amaranthaceae	Chini Sakor (Bothua)	Leaf	Herb	Dysentery	1 1	Juice of leaves are administered for BID
						Jaundice	3	Juice of leaves are administered with 5mL honey for BID
21	<i>Aegle marmelos</i>	Rutaceae	Bel Pata	Leaf	Tree		5	
						Dysentery	0	Immature fruits of Aegle marmelos (L.) Corrèa , bark Punica granatum L., bark of Terminalia bellirica (Gaertn.) Roxb., Terminalia chebula Retz., Phyllanthus emblica L. are taken, then dried and crushed into powder. Powder is mixed with little amount water, ashes (ashes obtained from leaf burning, ്രുകുଁ), sea salt and dried under the sunlight as a tablet. 1 Tablet is taken orally 1 time per day for 2 weeks with food.
						Male sexual disorder	2	
22	<i>Ziziphus jujuba</i>	Rhamnaceae	Boroi	Leaf	Tree	Allergy	1 2	Juice of leaves are administered for BID
						Gastric ulcer	1	
						Diabetes	2	Juice of leaves and berks are administered for BID
23	<i>Mangifera indica</i>	Anacardiaceae	Aam	Leaf, Bark	Tree		4	
						Kidney stone	1	
						Obesity	1	
						Allergy	1	
24	<i>Azadirachta Indica</i>	Meliaceae	Neem	Leaf	Tree		4	Crushed leaves are administered in the form of small pills for BID.(O) Paste of leaves applied in cutting edge to heal wound.
						Wound healing	1	
						Pox	2	
25	<i>Catharanthus roseus</i>	Apocynaceae	Nayantara	Leaf	Shrub	Diabetes	2 3	Decoction of combine of leaves and flower are administered for BID
						Helminthiasis	1	
26	<i>Pteris vittata</i>	Polypodiaceae	Denga	Leaf	Other	Wound healing	2 2	Paste of leaves applied in cutting edge to heal wound.
27	<i>Amaranthus spinosus</i>	Amaranthaceae	Katanotey	Root	Herb	Leukorrhoea	4 4	These are dried and mixed with sunned rice and crushed into tablets.
28	<i>Myristica fragrans</i>	Myristicaceae	Joyfol	Root	Shrub			
29	<i>Eclipta alba</i>	Asteraceae	Kalokeshor	Leaf, Root	Herb			Goat's milk, sugarcane molasses, plant roots, leaves and juice are mixed together by burning. That would be like 50 grams for a day
						Urinary incontinence	1 1	
30	<i>Heliotropium indicum</i>	Boraginaceae	Hatirsur plant	Leaf, Root	Herb			
31	<i>Withania somnifera</i>	Solanaceae	Oshogondha	Root, Bark, Roots, Fruit	Shrub	Urinary incontinence	1 1	These are dried and ground into tablets. 2 piece before meal in the morning + 2 piece before meal at night. Distressed patients are special.
32	<i>Bombax ceiba</i>	Bombacaceae	Shimul mul	Root, Bark, Roots, Fruit	Tree	Oligospermia	4 4	
33	<i>Terminalia chebula</i>	Combretaceae	Horitoki	Fruit	Tree	Helminthiasis	1 3	
						Acidity	2	
34	<i>Terminalia bellirica</i>	Combretaceae	Bohera	Fruit	Tree	Acidity	1 1	
						Acidity	0	
						Cough & cold	1	
						Asthma	2	1 large leaf should be chewed after meal.
						Fever	1	
						Headache	1	
35	<i>Bryophyllum pinnatum</i>	Crassulaceae	Pathorkuci	Leaf	Herb		5	
						Constipation	1	
						Hemorrhoids	2	
36	<i>Trachyspermum ammi</i>	Apiaceae	Jaon gas	Whole plant	Herb	Rheumatic pain	2 5	It should be mixed with water and consumed on an empty stomach.

37	<i>Tinospora cordifolia</i>	Menispermaceae	Goloncho	Leaf	Climber	Dysentery	1	1	Leaves and pulses should be soaked overnight and eaten in the morning. The juice of thankuni leaves should be consumed with batasa.
38	<i>Mikania micrantha Kunth</i>	Asteraceae	Pahari Lata	Leaf	Climber	Wound healing	0	3	Paste is prepared from the leaves of Mikania micrantha Kunth and applied topically on the injured place for 3 to 5 hours. Juice is obtained from the paste of leaves and vine of Mikania micrantha kunth. and mixed with little amount of water. This mixture is taken half cup orally twice a day in the morning and afternoon for 7 days.
						Diabetes	1		
						Gastric ulcer	2		
39	<i>Coccinia grandis</i>	Cucurbitaceae	Kelakacu (कलकटु)	Leaf	Climber	Diabetes	2	2	Leaves of Coccinia grandis (L.) Voigt and bark, leaves of Ficus racemosa L. are soaked in fresh water for a long time. Then this extracted water is mixed with the juice of Drynaria quercifolia (L.) J. Sm. obtained from the rhizome. This mixture is taken orally twice a day.
40	<i>Ficus racemosa</i>	Moraceae	Dumur	Leaf,Bark	Tree	Dysentery	0	6	Leaves of Coccinia grandis (L.) Voigt and bark, leaves of Ficus racemosa L. are soaked in fresh water for a long time. Then this extracted water is mixed with the juice of Drynaria quercifolia (L.) J. Sm. obtained from the rhizome. This mixture is taken orally twice a day.
						Oligomenorrhagia	2		
						Diabetes	2		
						Bronchitiies	2		
41	<i>Drynaria quercifolia</i>	Polypodiaceae	Ghuddir mul	Rhizome	Other	Tuberculosis	2	4	Juice is obtained from the paste of cleaned rhizome.1 teaspoon juice is taken orally twice a day for 2 week.--- no patient Diabetes. Leaves of Coccinia grandis (L.) Voigt and bark, leaves of Ficus racemosa L. are soaked in fresh water for a long time. Then this extracted water is mixed with the juice of Drynaria quercifolia (L.) J. Sm. obtained from the rhizome. This mixture is taken orally twice a day
42	<i>Momordica charanita</i>	Cucurbitaceae	Karala	Leaf,Fruit	Climber	Diabetes	1	1	Juice is obtained from the fruits and Leaf paste of Momordica charanita L. this juice is mixed with water. and taken orally half cup 2 times regularly. Juice is obtained from the leaves of Momordica charanita L.and Cynodon dactylon(L.) Pers. mixed with water.taken orally for 2 week .(mainly worked as a blood purifier)
						Sepsis	0		
43	<i>Persicaria hydropiper</i>	Polygonaceae	Biskatali	Leaf	Climber	Wound healing	0	6	Paste is prepared from the leaves. This paste is applied topically on the affected area. Leaves of Persicaria hydropiper (L.) and Azadiracta indica A.Juss. are taken, ground and made paste. This paste is applied topically on the affected area at the night for 3 weeks.
						Rheumatic pain	3		
						Scabies	1		
						Helminthiasis	2		
44	<i>Ananas comosus</i>	Bromelioideae	Anaras	Leaf	Herb	Helminthiasis	2	2	Juice is obtained from the paste of 20 gm leaves of Ananas comosus (L.) Merr. & 20 gm leaves of Syzygium samarangense (Blume) Merr. & L.M. Perry mixed with 75 ml water. Juice is taken orally on empty stomach in the morning for 3 days.
45	<i>Syzygium samarangense</i>	Myrtaceae	Mondofol	Leaf	Tree	Diabetes	1	1	Half cup Leaf juice is taken one time per day.
46	<i>Phyllanthus emblica</i>	Phyllanthaceae	Amloki	Fruit	Tree	Hair fall	2	2	One fruit should be chewed per day.
47	<i>Clerodendrum infortunatum</i>	Lamiaceae	Bhait	Leaf	Herb	Fever	1	1	5 to 6 Leaves of Clerodendrum infortunatum L. are taken, made paste and obtained juice. Then mixed with little amount of water and taken orally in 2 twice a day until curation. (Maximum 2 or 3 days)
48	<i>Nyctanthes arbor-tristis</i>	Oleaceae	Shefali	Leaf	Shrub	Rheumatic pain	2	3	Leaves of Nyctanthes arbor-tristis L. are taken , made paste and obtained juice .Then mixed with little amount of water and taken orally twice a day until curation.
						Fever	1		
49	<i>Moringa oleifera</i>	Moringaceae	Sajna	Bark	Tree	Rheumatic pain	2	3	Bark of Moringa Oleifera is taken, made paste with water and obtained juice. This juice is taken along with honey for 2 weeks.
						Gastric ulcer	1		
50	<i>Physalis minima</i>	Solanaceae	Fatka	Leaf,Fruit	Herb	Urinary incontinence	2	3	Leaves are taken, made paste, obtained juice. Juice is taken 1 time per day for 1 week.
						Dysuria	1		
51	<i>Blumea lacera</i>	Asteraceae	Hialmutra/ Shialmutra	Leaf, Root	Herb	Urinary incontinence	1	5	Leaves of Blumea lacera (Burm.f.)DC are taken ,made paste and obtained juice . Taken orally with water twice a day for 2 weeks. Juice is obtained from the paste of leaves, root and mixed with water. 1 cup juice is taken orally twice a day for 2 or 3 days. Juice is obtained from the 4or 5 roots and ixed with coconut water. This mixture is taken orally for 3 to 5 days. Root of Blumea lacera (Burm.f.)DC is chewed for minutes
						Edema	0		
						Diarrhea	1		
						Jaundice	2		
						Toothache	1		
52	<i>Solanum indicum</i>	Solanaceae	Brihati	Leaf	Shrub	Dysuria	1	1	Leaves are boiled in water. The water is taken orally for 7 days.
53	<i>Psidium guajava</i>	Myrtaceae	peyara	Leaf	Tree	Hypertension	1	3	Juice of leaves are administered for BID
						Stomach disoder	2		
54	<i>Mimosa pudica</i>	Fabaceae	Lajjaboti	Whole plant	Herb	Diarrhea	1	1	250 gm leaves of Mimosa pudica L. are taken, made paste and then a certain amount of water is added, and juice is obtained. Taken 1 drop orally 15 min intervals 1 day for children. Dysentery. Juice is obtained from the paste of leaves, stems, roots mixed with water. Taken 2 times per day until curation.
55	<i>Cynodon dactylon</i>	Poaceae	Durva grass	Leaf	Other	Dysentery	0	2	Leaves of Cynodon dactylon (L.) Pers. are taken, made paste with water and obtained juice. 3 spoon juice is taken orally 2 times per day for 7 days.
56	<i>Punica granatum</i>	Punicaceae	Dalim	Leaf	Tree	Male sexual disorder	2	2	Leaves of Punica granatum L., Aegle marmelos (L.) Corrêa, Azadiracta indica A.Juss, Lawsonia inermis L. are taken,made paste and mixed with a certain amount baking soda and dried under presence of sunlight as a tablet form. Taken 2 tablets orally at night with honey regularly.
						Male sexual disorder	3		
57	<i>Lawsonia inermis</i>	Lythraceae	Mendi	Leaf	Shrub		3	3	
58	<i>Calotropis gigantea</i>	Apocynaceae	Akkon	Root	Shrub	PCOS	2	2	Paste is prepared from 3 Roots of Calotropis gigantea (L.) Dryand. and mixed with 250 ml milk. Taken orally on empty stomach in the morning at intervals of 7 days for 3 weeks. (3 times o127 Paste is prepared from 3 Roots of Calotropis gigantea (L.) Dryand. and mixed with 250 ml milk. Taken orally on empty stomach in the morning at intervals of 7 days for 3 weeks. (3 times only) nly)
59	<i>Abroma augustum</i>	Malvaceae	Olotkomol	Root, Bark, Stem	Herb	Constipation	0	5	Pieces of Branch of Abroma augustum (L.) L.f. are soaked in water overnight. A jelly like substance is obtained. This Taken orally 2 times a day for 3 days. Roots bark are taken and boiled with water.Then the water is taken 1 times a day for 3 weeks.---no patient
						Oligomenorrhhea	4		
						Digestive disoder	1		
						Leukorrhhea	0		
60	<i>Terminalia arjuna</i>	Combretaceae	Arjun	Bark	Tree	Heart disorders	2	4	Barks are taken, dried under the sunlight and then ground as powder.This powder is taken by mixing with 1 glass water/milk, orally, once a day.
						Angina	1		
						Hypertension	1		
61	<i>Tagetes erecta</i>	Asteraceae	Genda	Leaf, Flower	Herb	Wound healing	0	5	paste is prepared from the Leaves and flower of Tagetes erecta L. . This paste is applied over the affected area of the body Juice of leaves are administered by a little heat for BID
						Digestive disoder	2		
						Scabies	1		
						Hemorrhoids	2		
							2		
62	<i>Areca catechu</i>	Arecaceae	Supari	Fruit Peel	Tree	Nausea	0	1	4 Fruits of Areca catechu L. are soaked in water for overnight. Then the water is filtered.The water is taken 1 time for nausea,vomiting and two times per day For Gastric ulcer
63	<i>Andrographis paniculata</i>	Acanthaceae	Kalomegh	Leaf	Herb	Fever	0	1	Leaves are taken, made paste with water and obtained juice. 3 spoon juice is taken orally 2 times per day for 3 days.
						Headache	1		
						Vertigo	0		
64	<i>Alstonia scholaris</i>	Apocynaceae	Chatim	Bark, Stem	Tree	Gastric ulcer	1	3	Fresh bark is put in water to draw out the latex, which is taken orally in case of tuberculosis; dried powder is administered orally to cure diarrhoea; and bark extract is useful in case of intestinal worms.
						Diabetes	2		

65	<i>Rauwolfia serpentina</i>	Apocynaceae	Shorpongoda	Whole plant	Shrub	Oligomenorrhea	2	3	Plants are taken, made paste with water and obtained juice. Half glass juice is taken once a day for 21 days.
						Women fertility	1		
66	<i>Typhonium giganteum</i>	Araceae	Kala kochu	Whole plant, Stem	Herb	Wound healing	0	2	Whole plants and stem paste are applied on the affected area to stop bleeding. Whole plants and stems are taken, made paste and obtained juice. 1 glass juice taken once daily for 1 month for kidney disease.
						Kidney stone	2		
67	<i>Commelina benghalensis</i>	Commelinaceae	Kola duma	Leaf, Root	Shrub	Hypertension	1	1	Leaves and roots are taken, made paste. This paste is applied on affected areas of poisoning. Paste is applied for 1 hour.
68	<i>Alocasia macrorrhizos</i>	Araceae	Fenkochu, Mankochu	Root, Stem	Herb	Rheumatic pain	1	3	Root, stem and rhizome are taken made paste and obtained juice, The juice should be taken half glass per day for 14 days.
						Diabetes	2		
69	<i>Achyranthes aspera</i>	Amaranthaceae	Apang	Whole plant	Herb	Gonorrhoea	2	4	Whole plants are taken, made paste and obtained juice by mixing with water. Juice should be taken for 21 days per day.
						Leukorrhoea	2		
70	<i>Glimus oppositifolius</i>	Molluginaceae	Tita dima	Whole plant	Herb	Skin disease	1	4	Whole plants are taken, made paste and obtained juice by mixing with water. Juice should be taken one time per day.
						Indigestion	1		
						Earache	1		
						Loss of appetite	1		
71	<i>Lasia spinosa</i>	Araceae	Bonadi	Leaf, Root	Herb	Rheumatic pain	2	5	Leaf and roots are dried and crushed into powder. 2 spoon powder is taken with half glass water once a day for 15 days in the case of joint pain and increased lactation. This mixture is taken twice a day for 3 days for dysentery.
						Dysentery	1		
						Increase lactation	2		
72	<i>Oroxylum indicum</i>	Bignoniaceae	Thona	Bark, Seed, Stem	Tree	Jaundice	1	3	Bark, seeds and stems are dried and crushed into fine powder. This powder is mixed with half glass of water and taken orally twice a day. In case of scabies, Powder mixed with a little amount of water and made paste. This paste is applied over the affected areas.
						Diarrhea	1		
						Scabies	1		
73	<i>Carica papaya</i>	Caricaceae	Papae	Fruit Peel	Shrub	Indigestion	3	6	Fruit peels are dried under the sunlight, then crushed into fine powders. These fine powders are mixed with water. This mixture is taken 1 glass per day for 7 days in case of indigestion and jaundice. In case of toothache, the fine powders are applied over the teeth and gum of the affected area.
						Jaundice	2		
						Toothache	1		
74	<i>Ageratum conyzoides</i>	Asteraceae	Ati chada	Leaf	Herb	Diarrhea	1	3	For Diarrhea, Leaf juice is taken three times per day until curative. For joint pain & skin disease, leaf juice is taken twice a day for 15 days.
						Skin disease	0		
						Rheumatic pain	2		
75	<i>Cuscuta reflexa</i>	Convolvulaceae	Swarnalata	Leaf, Stem	Climber	Hypertension	1	4	Stems are taken, made paste and obtained juice with water. This mixture is taken one time per day for 1 month.
						Liver cirrhosis	0		
						Skin disease	3		
76	<i>Kalanchoe pinnata</i>	Crassulaceae	Pathorkuchi	Leaf	Herb	Urinary incontinence	1	3	Leaf juice should be taken once a day for 15 days.
						Kidney stone	2		
77	<i>Citrullus lanatus</i>	Cucurbitaceae	Tormuj	Fruit	Herb	Heart disorders	0	1	Fruit juice should be taken for 7 days.
						Typhoid fever	1		
78	<i>Cyperus rotundus</i>	Cyperaceae	Mutha	Root	Other	Cholera	2	2	Roots are taken, made paste and obtained juice by mixing with water. 3 to 4 spoon juice should be taken 2 times per day until curative.
79	<i>Phyllanthus fraternus</i>	Euphorbiaceae	Vui amloki	Whole plant, Root, Leaf	Herb	Rheumatic pain	1	4	Root juice is taken for 2 weeks in the case of joint pain. Juice is obtained from the paste of whole plants.
						Gonorrhoea	2		
						Liver disorder	1		
80	<i>Euphorbia prostrata</i>	Euphorbiaceae	Khirkakoli	Whole plant	Herb	Hemorrhoids	3	3	Plants parts are taken and boiled into water and then filtered. The extracted water is taken orally one time per day especially at night until curative.
						Wound healing	0		
81	<i>Leucas aspera</i>	Lamiaceae	Dron pushpo	Leaf, Stem, Flower	Herb	Wound healing	0	1	Leaf, stem and flower paste is applied over the affected area in the case of external bleeding. In the case of Eye inflammation and dysentery. Juice is obtained from the paste of leaf, stem and flower after mixing with water. 2 to 3 spoon juice is taken orally twice a day until curative.
						Eye inflammation	1		
						Dysentery	0		
82	<i>Aphanamixis polystachya</i>	Meliaceae	Pitraj	Bark	Tree	Constipation	2	2	Fresh bark is put in water to draw out the latex, which is taken orally.
83	<i>Streblus asper</i>	Moraceae	Hapra	Whole plant	Tree	Rheumatic pain	1	2	Leaves and other parts are taken, made paste and obtained juice by mixing with water. 2 spoon juice is taken twice a day until curative for diarrhea. In the case of Rheumatic pain, Half cup juice is taken once a day for 1 week. Leaf paste is applied over the affected area in the case of chickenpox.
						Pox	1		
84	<i>Ludwigia prostrata</i>	Onagraceae	Kalo-keshari, agni-dolon	Whole plant	Other	Leukorrhoea	2	2	Leaf, stem roots are taken, made paste and obtained juice. 3 spoon juice is taken once a day for 2 weeks in the case of Leucorrhoea. Paste is applied over the affected area in the case of Abscess.
						Abscess	0		
85	<i>Saccharum spontaneum</i>	Poaceae	Moyda	Whole plant	Herb	Vomiting	2	2	Juice is obtained from the paste of plant mixing with water. 2 spoon juice is taken in the case of vomiting.
86	<i>Clitoria tarreteia</i>	Leguminosae	Aparajita Nila	Leaf	Climber	Eye inflammation	0	1	Half glass Leaf juice is taken for 15 days.
						Cataract	1		
87	<i>Rosa damascena</i>	Rosaceae	Golap phool	Leaf, Flower	Shrub	Skin disease	1	3	Leaf and flowers are dried under sunlight, then crushed into powder, this powder is mixed with milk or water and then applied on the skin spots for 4 days per week. In the case of menstrual problems, half glass juice obtained from should be taken per day for 21 days.
						Oligomenorrhea	2		
88	<i>Hedyotis corymbosa</i>	Rubiaceae	Khetrao	Whole plant	Herb	Jaundice	1	2	Juice is obtained from the paste of the Whole plant after mixing with water. 3 spoon juice is taken orally in BID for 14 days.
						Liver disorder	1		
89	<i>Nicotiana plumbaginifolia</i>	Solanaceae	Bon tamak	Root	Herb	Hemorrhoids	2	2	Roots are taken, made paste and obtained juice. 2 spoon juice should be taken orally for 10 days.
90	<i>Clerodendrum indicum</i>	Verbenaceae	Bamon haki	Root	Herb	Asthma	1	1	3 to 5 spoon Root juice should be taken 2 times per day for 2 weeks.
91	<i>Curcuma longa</i>	Zingiberaceae	Kacha holud	Rhizome	Herb	Allergy	1	1	Rhizome paste is applied over the affected area until curative.
						Cancer	0		
92	<i>Cissus quadrangularis</i>	Vitaceae	Hapta vanga	Whole plant	Climber	Rheumatic pain	0	2	Whole plants are taken, made paste and obtained juice. Half cup Juice is taken once a day for 2 weeks.
						Oligomenorrhea	2		
93	<i>Ficus religiosa</i>	Moraceae	Ashoth	Bark, Leaf, Fruit	Tree	Gonorrhoea	2	4	Decoction of Bark, leaf and fruit. The extracted water is taken once a day.
						Constipation	2		
						Skin disease	0		
94	<i>Premna integrifolia</i>	Verbenaceae	Goniari	Leaf, Root	Tree	Wound healing	0	1	Leaf and roots are taken, made paste and obtained juice. 3 spoon juice is taken orally twice a day until curative.
						Cold & fever	1		
95	<i>Solanum surattense</i>	Solanaceae	Kondikari	Whole plant, Seed	Shrub	Asthma	2	3	Whole plant, leaf, root, seeds are dried and crushed into powder. 3 to 4 spoon powder is mixed with one glass of water and taken orally once a day for 2 weeks.
						Chest pain	1		
96	<i>Curcuma zedoaria</i>	Zingiberaceae	Shoti	Rhizome	Herb	Sore throat	0	1	Rhizome paste is mixed with water and obtained juice. 2 to 3 spoon rhizome juice is taken orally twice a day until curative.
						Stomach disorder	1		
97	<i>Gmelina arborea</i>	Verbenaceae	Gamari	Bark, Root	Tree	Leukorrhoea	2	3	Bark and roots are dried under the sunlight and crushed into powder. 2 to 3 gm powder alongside water, taken twice a day for 2 weeks.
						Constipation	1		
98	<i>Cassia alata</i>	Leguminosae	Daud pata	Leaf	Shrub	Microbial infections	0	1	Leaf paste is applied over the affected area for 20 minutes a day.
						Skin disease	1		
						Eczema	1		

99	<i>Lea indica</i>	Vitaceae	Huria	Leaf, Root	Shrub	Skin disease	2	3	
100	<i>Datura metel</i>	Solanaceae	Kal dhutura	Leaf, Root,		Hemorrhoids	2		Leaf, roots and seed are soaked in water overnight and obtaining water is filtered and taken orally with one spoon of honey for 2 weeks.
				Seed	Herb	Abscess	0	2	
	<i>Corchorus</i>					Constipation	2		Leaf and stem are taken, made paste and obtained juice by mixing with water. Half glass juice is taken orally

101	<i>capsularis</i>	Malvaceae	Paat	Leaf, Stem	Herb	Loss of appetite	1	3	once a day until curation.
102	<i>Glycosmis pentaphylla</i>	Rutaceae	Hotik khira	Whole plant, Fruit	Herb	Dysentery	0	3	Leaf ,stem ,fruits are taken, made paste and obtained juice. 2 spoon juice is taken orally twice a day until curation in case of diarrhea. Half cup Juice is taken 2 times per day for 2 weeks in case of anemia. In case of eczema and dental caries paste of plant is applied over the affected areas.
						Anemia	3		
						Eczema	0		
						Toothache	0		
103	<i>Hibiscus mutabilis</i>	Malvaceae	Sthol-padma	Leaf	Shrub	Inflammation	1	1	Leaf juice should be taken once a day for 7 days.
104	<i>Pterocarpus santalinus</i>	Leguminosae	Roktochondon	Bark	Tree	Tuberculosis	2	3	Fresh bark is put in water to draw out the latex, which is taken orally in case of tuberculosis until curation.
						Dysuria	1		
105	<i>Malvaviscus arboreus</i>	Malvaceae	Morich-phool	Leaf, Flower	Shrub	Skin disease	1	1	Leaves are taken ,made paste and
						Loss of appetite	2		
106	<i>Litchi chinensis</i>	Sapindaceae	Lichu	Seed	Tree	Indigestion	1	3	Seeds are dried and crushed into fine powder.The 2 spoon powder is taken and mis with half glass water.this mixture is administered orally twice a day for 7 days.
						Tuberculosis	2		
107	<i>Piper longum</i>	Piperaceae	Pipul	Whole plant,Fruit	Herb	Asthma	2	4	The whole plant,fruits are dried and crushed into fine powders. 3 spoon powder is taken by mixing with hot water twice a day for 2 weeks.
						Jaundice	2		
108	<i>Boerhavia diffusa</i>	Nyctaginaceae	Punarnava	Leaf, Root, Stem	Shrub	Abdominal pain	0	5	Leaves,roots and stems are dried and crushed into fine powders. 3 spoon powders are mixed with half glass of water and taken orally twice a day for 7 days. In case of anemia, this mixture should be taken for 2 weeks.
						Gonorrhea	1		
						Anemia	2		
						Rheumatic pain	2		
109	<i>Rhynchostylis retusa</i>	Orchidaceae	Rashna	Leaf, Root	Other	Fungal infection	1	3	Leaf and roots paste is applied over the affected area in case of fungal infection. In case of rheumatoid pain, juice is obtained from the paste of leaves and roots .This juice is taken orally once a day for 2 weeks.
110	<i>Piper betle</i>	Piperaceae	Paan pata	Leaf	Herb	Stomach disorder	1	1	Leaves.are taken, made paste with water and obtained juice. 3 spoon juice is taken orally 2 times per day for 3 days.
111	<i>Stephania japonica</i>	Menispermaceae	Modiani, mucchani	Whole plant, Leaf	Climber	Diarrhea	1	1	
						Urinary incontinence	0		
112	<i>Abrus precatorius</i>	Leguminosae	Jastimadhu	Root	Climber	Cough & fever	1	1	Root is put in water to draw out the latex, which is taken orally in case of
113	<i>Leonurus sibiricus</i>	Labiatae	Roktodron	Leaf, Root	Shrub	Helminthiasis	1	1	Leaves and roots are taken,made paste and obtained juice.2 to 3 spoon juice is taken orally at night for 1 week.
114	<i>Ricinus communis</i>	Euphorbiaceae	Arondo mul	Leaf, Seed	Shrub	Gastric ulcer	1	4	Leaf and seed oil is taken orally for 1 month.
						Gallstone	3		
115	<i>Cassia fistula</i>	Leguminosae	Sonalu	Leaf, Bark, Root, Fruit, Flower	Tree	Helminthiasis	1	3	The five parts - roots, bark, fruit, flower, and leaf - are mixed with water to form a paste and obtained juice mixing with little amount of water.Half cup juice is taken orally 1 time per day for 1 week in the case of Helminthiasis and constipation.
						Constipation	2		
116	<i>Cajanus cajan</i>	Leguminosae	Aral pata	Leaf, Seed	Shrub	Jaundice	2	3	Leaf and seeds are dried and crushed into fine powders.This powder is taken orally by mixing with water. In case of elevated cholesterol and diabetes, 3 to 5 spoon powder is mixed with 1 glass of water and taken orally at night for 1 month. In case of jaundice 3 spoon powder is mixed with 1 glass of water and taken orally twice a day for 7 days.
						Fatty liver	0		
						Diabetes	1		
							322	322	