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List of Essential Medicinal Plants and their Therapeutic Applications

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Abstract: *This paper comprises a list of wide variety of medicinal plants from round the world. Plants that have been found to cure different infections and diseases have been compiled with their therapeutic use. Medicinal plants are great resources for the development of various kinds of drugs. Efforts have been put into determining the family of plant, the part of the plant to be used as a cure and its geographic location of occurrence.*

I. INTRODUCTION

Plants had been used as herbal remedy for diseases since prehistoric times. Indian Ayurveda, Unani manuscripts, Mediterranean, Egyptian and European cultures all have been using herbal therapies for over 5000 years.

Unprecedented rise in population resulting in shortage of drugs, high cost of treatment, developing resistance to presently used drugs and probable side-effects of synthetic drugs has led to increased emphasis on extracting medicinal properties of plants for treatment of human ailments. List of plants in this review focuses to ascertain and highlight the healing properties of plants that are provided as blessing by nature in abundance. Treatment with herbs has minimal side-effects and can be applied to all age groups and gender.

The therapeutic potency of medicinal plants can be attributed to the presence of many bioactive components such as secondary metabolites.

Terpenoids, alkaloids, flavonoids come under this category. For instance, Flavonoids showed greater antifungal and antibacterial properties against many fungi and bacteria harmful to humans. Tannins also have antibacterial efficacy against pathogenic bacteria as well as anti-inflammatory properties.

Saponins act as antifungal secondary metabolite. Some of the medicinal plants possess anti-diabetic and anti-cancer properties. Many severe diseases have been found to be cured using medicinal plants such as acute lymphocytic leukemia, advanced stages of Hodgkin's, hypertension, testicular cancer etc.

S.No.	Botanical name	Common name	Part used	Activity	Main component used	Life cycle duration	Geographical distribution	Family	Image
1.	Abroma Augusta	Ulat Kambal	Root, Root Bark, Stem, And Leaves	Uterine Tonic	Tannins 34%	Late Spring To Early Summer.	India, North-East And East Coast	Malvaceae
2.	Anacardium Occidentale	Cashew, Kaju	Rhizomes, Leaves, Flowers,	Antioxidant And Antimicrobial	Diphenyl-2-Picryl Hydrazyl (DPPH) .	, Evergreen,	Brazil, India	Anacardiaceae
3.	Artocarpus Heterophyllus	Jackfruit	Fruits	Antibacterial, Anti-Inflammatory, Antidiabetic, Antioxidant	Norartocarpetin, Cycloartininone, Betulinic Acid	Evergreen Tree	Florida, Brazil, Australia	(Moraceae)
4.	Alpinia calcarata	Snap ginger, Cardamom ginger, Indian Ginger	Rhizomes	Anti-inflammatory Agent, Bronchitis, Cough, Respiratory Ailments, Diabetics, Asthma	Cineole, Alpha-Terpeneol, (E)-Methyl Cinnamate, Camphor,	Ornamental Plant, Flowering Plants	India, Australia, And The Pacific Islands	Zingiberaceae
5.	Abies Wabiana	Gobre Salla	Leaves & Gum	Tonic, Tuberculosis. Internal Hemorrhage	Amino Acids, Flavonoids, Saponins, Tannins, Alkaloids, Lipids,	Evergreen Tree	Himalayan Region From Kashmir To Assam In India	Pinaceae
6.	Achillea Millefolium	Bhut Kesi, Gandrain,		Diaphoretic, Astringent, Tonic, Stimulant, Anti-Inflammatory	Isovaleric Acid, Salicylic Acid, Asparagine,	Flowering Plant	Northern Hemisphere	Asteraceae
7.	Adansonia Digitata	Baobab, Gorakh Imli	Bark Fibres	Antimicrobial, Antiviral, Anti-Oxidant And Anti-Inflammatory Activities	Amino Acids, Fatty Acids, Vitamins And Minerals		India, Rajasthan, Karnataka	Bombacaceae
8.	Alpinia Allughas	Tara	Rhizomes	Antimicrobial, Antibacterial Activity	Cytotoxic	Ornamental Flashy Flowers.	SE Asia	Zingiberaceae
9.	Acalypha Indica	Khokali	Plant	Diuretic Activity, Antiasthmatic/ Antibronchitis Activity	Acalyphine And Triacetone amine	Annual Herb,	Madhya Pradesh, India, South East Asia, And Oceania.	Euphorbiaceae
10.	Alangium Salvifolium	Ankol, Akola	Leaves	Antirheumatic Activity	Steroids And Tannins	Flowering Plants	India, Madhya Pradesh, Western Africa, Madagascar, Southern And Eastern Asia	Alangiaceae

11.	Althaea Rosea	Hollyhock	Flower, Seeds	Antirheumatic Activity, Diuretic Activity	Glucuronic Acid, Galacturonic Acid,	Early Summer And Midsummer.	India , Madhya Pradesh	Malvaceae
12.	Abelmoschus Moschatus Hibiscus Abelmoschus	Latakasturi Kasturidana Muskdana, Kasturi Bhindi	Seeds	Cardio Tonic, Digestive, Stomachic	Sesquiterpene Alcohol, Farnesol	Herbaceous Trailing Plant	India	Malvaceae
13.	Acanthospermum Hispidum	Gokharu	Whole Plants	Antimicrobial Activity		Annual Plant	Central And South America	Asteraceae
14.	Aegle Mannelos Correa Ex Roxb.	Bael Tree	Leaves	Antidiarrhoeal Activity,	Alkaloids, Tannins, Flavonoids,		India, Myanmar And Sri Lanka	Rutaceae
15.	Abies Webbiana	Talispatra	Leaf	Carminative, Expectorant	Alkaloids 0.5%		Afghanistan, Pakistan, India, Nepal And Bhutan	Pinaceae
16.	Ambroma Augusta (L) Lf.	Ulatkambal	Root	Dysmenorrhoea, Ammenorrhoea	Abromine, Choline	July And Dec	Asia, South And Eastern Africa, And Australia	Sterculiaceae
17.	Annona Squamosa		Young Stem, Leaves				Americas And West Indies	Annonaceae
18.	Acacia Nilotica	Scented Pod Acacia	Young Stem	Toothache, Dysentery	Alkaloids, Cyanogenic Glycosides,	Seed Normally Germinate 7-15 Days	North-West , Madhya Pradesh
19.	Abrus Precatorius	Ratti, Lunga, Gunja	Seed Leaves	Abortifacient	Abrin Glycosides 15% Alkaloids 1%	Grown To Maturity Under Favourable Conditions	Greater Parts Of India	Fabaceae
20.	Amomum Suhulatum Roxb.	Cardamom	Fruit	Antimicrobial Activity, Anti-Inflammatory	Alcohol Extract, Protein	Perennial Herbaceous Plant	Sikkim , Assam, Bhutan And Nepal	Zingiberaceae
21.	Abutilon Indicus /Indicum	Atibala, Kanghi, Tapari, Kakai	Herb Gum	Aphrodisiac	Tannins 30-50% Tannins 60%		Islands Of The Coral Sea.	Malvaceae
22.	Azadirachta Indica A. Juss.		Young Stem, Leaves	Antimicrobial Activities	Alkaloids, Flavonoids, Steroids, Saponins, Polyphenols,	Evergreen	India And Burma	Meliaceae

23.	Adina Cordifolia	Haldu	Stem Bark					Rubiaceae
24.	Ampelocissus Tomentosa	Ulat Bel		Antioxidant And Antibacterial	Alkaloids	Semi-Evergreen	Asia, Central America, And Oceania	Vitaceae
25.	Antidesma Zeylanicum	Amti	Leaves					Euphorbiaceae Polygonaceae
26.	Acacia Arabica	Babul	Bark Gum	Astringent	Tannins40%		Punjab, Rajasthan, Gujarat And Western Ghats.	Fabaceae
27.	Acacia Catechu	Khair, Kathaa, Khadir	Bark, Gum	Astringent	Tannins3050% Tannins60%		Asia, China, India And The Indian Ocean Area
28.	Arsaema Tortuosum	Ban Makka,				Perennial	Himalayas, Western China, Southern India And Myanmar.	Araceae
29.	Allium Tuberosum	Ban Lahsun	Leaves And Bulbs	Antimicrobial, Antithrombotic, Antitumor, Hypolipidemic, Antiarthritic	Ethyl, Butyl, And Pentyl Groups.		South East Asia To The Middle East	Liliaceae
30.	Adiantum Philippense	Hansraj	Whole Plant	Anti- Bacterial , Anti-Fungal			South-East Asia, Bangladesh, India, Thailand, And Cambodia.	Adiantaceae
31.	Acacia Concinna	Shikakai	Pod	Detergent	Saponins1520%		India And Far East Asia.	Fabaceae
32.	Achilca Mellifolium	Gandhana	Seed	Tonic, Stimulant	Bitters3% Alkaloids0.5%	Herbaceous Perennial Plant	Asia, Europe, And North America	Asteraceae
33.	Alternanthera Pungens	Katua Shak	Leaves			Perennial Pioneer Plant, During The Rainy Season	Central And South America,	Amaranthaceae

34.	Amaranthus Spinous	Chaulai	Leaves				Americas	Amarant haceae
35.	Alternanthera Sessilis	Gudari Shak	Whole Plant			Aquatic Plant	Central And South America	Amarant haceae
36.	Ammomum Aromaticum	Kali Elaichi	Whole Plants				China, The Indian Subcontinent, Sout heast Asia, New Guinea,	Zingiber aceae
37.	Amaranthus Caudatus		Plant	Diuretic Activity				Amarant haceae
38.	Achyranthes Aspera	Apamarga, Latjira, Aandhijhada	Plant Seed	Alterative, Diuretic	Saponins3% Alkaloid1%			Amarant haceae
39.	Aconite Spp. Aconitum Ferox A.Chasmanthum Indian Aconite Aconitum Heterophyllum	Vatnabha, Bachang Bachnag Kala Bachnag Dhudhia Atis, Ativish				Herbaceous Perennial Plant		Ranuncu laceae
40.	Aloe vera Barbedoes Aloes	Ghritha kumari, Guarpatha, Kuvvarpathu	Leaves	Antiviral Psoriasis Radianinduced	Aloin1.5%		Mediterranean, Indi a, Australia, Northand South America,	Xanthorr hoeaceae
41.	Acorus calamus Sweetflag	Vacha, Godvach	Rhizome	Antispasmodic	Volatile Oil > 1%	perennial wet land monocot		Acorace ae
42.	Aconitum heterophyllum	Bikh, Atish		Roots, Anti- fertility agent, tonic, stomachic, antiperiodic, hysteria, piles, throat diseases
43.	Adhatoda vasica Malabar Nut	Vasaka, Adusa, Bansa	Leaves	Expectorant Diuretic	Alkaloids8% Alkaloids1.5 %		Sri Lanka, Nepal, India , Pakistan, Indonesi a, Malaysia, and China,	Acantha ceae
44.	Aegle marmelos Bael	Bael, Bilwa	Leaves	Antidiabetic Astringent	Tannins7%		India, Pakistan, southern Nepal, Sri Lanka, Myanmar, Bangladesh, Vietna m, Laos,Cambodia and Thailand	Rutaceae
45.	Aegle marmelos Bael/Fruits cut	Bael, Bilwa	Unripe Fruit, Giri	Haemostatic, Antidysentery	Tannins5% Mucilage1015 %		India, Pakistan, southern Nepal, Sri Lanka, Myanmar, Bangladesh, Vietna m, Laos,Cambodia and Thailand	Rutaceae

46.	Aesculus hippocastanum	Horse Chest Nut					Pindus Mountains mixed forests	Sapindaceae
47.	Ailanthus Excelsa	Arlu						Simaroubaeae
48.	Albizia lebbeck Aloe Spp.	Siris Chal , Sarardo	Bark	Purgative, Antineoplastic Anticancer Antibacterial Antiviral Psoriasis Radianinduced	Alain1.5%			Fabaceae
49.	Allium Ascalonicum	Ekkuli Lasun						Alliaceae
50.	Allium Cepa	Onion, Puaza , Kanda	Bulb	Hypolipidemic, Anticholesteremic	Quercetin 5%		herbaceous perennials
51.	Allium Sativum	Garlic, Lahsan	Bulb	Antilipemic, Antichloesteremic Antirheumatic	Allin1.52.5% by HPLC	bulbous plant.	India .china etc	Amaryllidaceae
52.	Aloe Spp. / Aloe Vera	Ghrita Kumari, Guarpatha Alua	Gum Gel	Purgative, Anticancer	Polysaccharides Mucilage50%			Xanthorrhoeaceae
53.	Alpine Galanga	Kulingan Big	Rhizome	In Bronchial Catarrhal	Volatile Matters 5% Flavonoids1.5% Shagaol>4%B y Hplc		South Asia And Indonesia
54.	Alpine Officinarum	Rasna	Rhizome	Antioxidant And Antimicrobial	Shagoles10%		Hainan, Japan, And Thailand
55.	Alstonia Scholaris	Saptaparni	Bark	Alterative, Stimulant	Alkaloids0.3%	Flowers Bloom In The Month October	China Indianepal S ri Lanka Pakistan; Ba ngladesh

56.	Amomum Subulatum	Badi-liaichi	Fruit	Antidiabetic	Vol. Oil6%	Herbaceous Perennial Plant	Eastern Himalayas, Central China
57.	Anacyclus Pyrethrum	Akarkara, Akkalgaro	Flowers	Stimulant, Sialogogue	Volatile Matters Alkaloids0.5%	Perennial Herb	North Africa, Himalayas	Asteraceae
58.	Anacyclus Pyrethrum	Akara, Akkalgaro	Root	Stimulant, Sialogogue	Alkaloids1.5%	Perennial Herb	North Africa, Himalayas	Asteraceae
59.	Andrographis Paniculata	Kalmegh	Plant	Hepatoprotective, Antiviral	Andrograph 10% Andrograph 20% Andrograph 90%	Annual Herbaceous Plant	India And Sri Lanka	Acanthaceae
60.	Anethum Fructus	Sova/Graveolens-Dill Seed, Suva,	Seed	Carminative	Vol. Oil3%	Annual Herb		Apiaceae
61.	Aphanamixis Rohituka	Rohitiki	Bark	Astringent	Tannins10%			Meliaceae
62.	Apium Graveolens	Ajmoda, Celery, Karnauli	Seed	Carminative	Volatile Oil5%	Flowering Plants	Europe, Asia, Africa, South America And Australia	Apiaceae
63.	Areca Catechu	Supari	Nut	Stimulates Salivary, Bronchial, Intestinal Glands & Vagus Nerve	Alkaloids2% Tannins10% Catechin Type		Taiwan, India, Bangladesh	Arecaceae
64.	Argyria Speciosa	Vraddhadaru, Vidhara, Samudra Sokh, Palak	Root	Alternative, Tonic	Resin 4.5% Tannins10%	August-December	Assam, West Bengal, Bihar, Orissa And South India.	Convolvulaceae
65.	Aristolocchia Indica	Isbandh, Isharmool					Kerala In India And Also Sri Lanka	Aristolochiaceae
66.	Asparagus Adcendens / Cholorophytum Arundinaceum	Safed Musli	Root	Tonic, Galactagogue, Diuretic Activity	Saponins>10%	Late Spring Or Early Summer/ Evergreen Perennial Flowering Plants	Africa And Asia.	Asparagaceae, Liliaceae
67.	Asparagus Racemosus	Shatavari	Root	Galactagogue, Aphrodisiac	Saponins>15%	Early Autumn	Sri Lanka, India And The Himalayas	Liliaceae

68.	Adatoda Vasica	Asuru	Bark, Root Leaf, Flower	Asthma, Cough, Fever, Gonorrhea Leprosy, Phthisis.
69.	Asphaltum	Shilajeet	Stone	Detoxificant	Benzopyrone + Ve Fulvic Acid + Ve		Altai, Himalaya, And Caucasus Mountains`
70.	Asteracantha Longifolia	Tali Makhana	Plant	Antirheumatic	Alkaloids0.35 %	Annual Herb	India	Acantha ceae
71.	Atropa Bellodona	Augurshefa, Zalakphal, Laxmana	Leaf Root	Antispasmodic, Sedative	Alkaloids11.5 % Alkaloids3%	Perennial He rbaceous Plant	Europe, North Africa, Western Asia,	Solanace ae
72.	Azadirachta Indica Margosa	Neem Limdo	Leaf	Blood Purifier	Bitters2.5%	Evergreen	India, Nepal, Pakistan, Ba ngladesh And Sri Lanka	Meliacea e.
73.	Azadirachta Indica Margosa	Neem Limdo	Bark Seed	Astringent	Bitters1%	Evergreen	India, Nepal, Pakistan, Ba ngladesh And Sri Lanka	Meliacea e.
74.	Aesandra Butyraceae	Chewri	Fruits	Rheumatism			Middle Hill Forest
75.	Astilbe Rivularis	Buriokahti	Leaves/ Roots/ Rhizome	Diarrhea, Dysentery, Blood Purifier
76.	Aconite Spp. Aconitum Ferox A.Chasmanthum Indian Aconite Aconitum Heterophyllum	Ativish / Atish, Vatnab ha, Bachang Bachnag Kalabachnag Dhudhia Atis	Root Pod Plant	Antidiarrhoeal	Alkaloids23% Alkaloids12%	Herbaceous Perennial Plants	Mountainous Parts Of The Northern Hemisphere	Ranuncu laceae.
77.	Aquillaria Agallocha Aloe	Agarwood	Wood	Antioxidant		Evergreens	Southeast Asia	Dipteroc arpaceae
78.	Bacopa Monnieri	Neer Brahmi, Brahmi	Herb	Nervine Tonic Memory Stimulant	Saponins15% Saponins50%	Perennial,	Southern India, Australia, Europe, Africa, Asia, And North And South America.	Plantagi naceae

79.	Bambusa Arundinacea	Bans, Bansolchan, Kapura, Tabasheer / Bamboo	Leaf Siliciouscretion	Asthma, Cough & Gall Bladder Disorder	Silicic Acid	Greenhouse Perennial	India, Bangladesh, Sri Lanka, Assam, India	Poaceae
80.	Balanites Aegyptiacas Delile	Hingot	Root	Antiinflammatory Activity				Zygophyllaceae
81.	Begonia Picta Linn	Patharchatta	Whole Plant			Perennial Flowering Plants	Moist Subtropical And Tropical Climates	Begoniaceae
82.	Begonia Sps.		Leaves					Begoniaceae
83.	Belamcanda Chinensis	Tiger Lily						Iridaceae
84.	Basella Rubra	Poi	Leaf			Perennial Vine	Southeast Asia And New Guinea	Basellaceae
85.	Beautea Monosperma Lam	Young Twigs And Barks						Fabaceae
86.	Barteria Prionitis	Vajradanti, Kantaseriyo	Herb	Glandular Swelling Toothache	Tannins 5% Alkaloids 0.5%	Monsoon Season	India & Sri Lanka.	Acanthaceae,
87.	Berberis Asiatica Roxb	Rasont	Plant	Antirheumatic Activity	Alkaloids		Himalaya, Assam	Berberidaceae
88.	Bridelia Sikkimensis Gehnn.		Young Stem					Euphorbiaceae
89.	Baliospermum Montanum	Danti	Root	Antirheumatic Activity, Antiasthmatic/Antibronchitis Activity	Baliospermin, Montanin, Phorbol-12-Deoxy-13-O-Palmitate		Bihar, Bengal, West And Central India.	Euphorbiaceae
90.	Boerhavia Diffusa	Punarnova	Root	Antirheumatic Activity, Antiasthmatic/Antibronchitis Activity				Nyctaginaceae

91.	Bridelia Tomentosa BJ.		Young Stem			Flowering Plant	India;Bangladesh	Euphorbiaceae
92.	Briedelia Retusa (L) A. Juss.		Young Stem	Antibacterial Activities And Antioxidant Activities	Phytol (33.4%)			Euphorbiaceae
93.	Biophytum Sensitivum		Leaves	Diuretic Activity, Antiasthamatic/Antibronchitis Activity				Oxalidaceae
94.	Celtis Australis	Khirk	Leaves And Fruit				Southern Europe, North Africa, And Asia Minor	Ulmaceae
95.	Centella Asiatica (Linn.) Urban	Mandukparni	Whole Plant			Herbaceous, Annual Plant	Asia	Apiaceae
96.	Clematis Smilacifolia	Gajprasarni	Leaves			Climbing Plant	India.	Ranunculaceae
97.	Chrysalidocarpus Lutescens H. Wendl	Areca Palm	Stem Bark And Leaf					Arecaceae
98.	Ceiba Pentendra	Safed Semal, Semra	Root				Caribbean, Northern South America	Bombacaceae
99.	Clerodendrum Philippinum	Bhant	Plant			Perennial Shrub		Verbenaceae
100.	Colocasia Esculenta	Ghuia, Ruia						Araceae
101.	Cayratia Trifolia (Linn.) Domin	Tripatti	Root	Anticancer Activity Antimicrobial Activity	Steroids/Terpenoids, Flavonoids,	Perennial Climber	India, Asia And Australia	Vitaceae
102.	Cayratia Auriculata (Wall.)Gamble	Jangali Angoor	Plant					Vitaceae
103.	Catunaregam Spinosum (Thunb.) Tiriyeng.	Mainhar	Bark					Rubiaceae

104.	Cyperus Platyphyllus	Jalmotha, Jalmustak						Cyperaceae
105.	Cynoglossum Lanceolatum	Kamraj			Cardiac Glycosides, Tannins	Perennial Grass	Asia, Africa, And Europe.	Boraginaceae
106.	Cymbopogon Schoenanthus	Rousaghash	Leaves				North Africa And Arabia	Poaceae
107.	Curcuma Aromatica	Jangali Haldi	Rhizomes	Bruises, Sprains, Skin Eruptions, Infections	Methanolic Extract, N-Nonacosan-1-ol	Early Spring, Perennial Herb	South Asia, Eastern Himalayas	Zingiberaceae
108.	Curcuma Angustifolia	Tikhur		Antifungal Medications.		Perennial And A Flowering Plant,	Andhra Pradesh, Himachal Pradesh, Orissa, Madhya Pradesh, Madhya Pradesh,	Zingiberaceae
109.	Curcuma Amada Roxb	Amahaldi						Zingiberaceae
110.	Curculigo Capitulata	Jangali Musasli	Rhizome					Liliaceae
111.	Crossandra Infundibuliformis	Lalmurga	Flowers			Flowering Plant ,Evergreen	Southern India And Sri Lanka.	Acanthaceae
112.	Cordia Macleodii	Dahiman	Bark					Boraginaceae
113.	Commelina Diffusa	Kanchat, Kankana, Climbing Dayflower Or Spreading Dayflower,	Plant			Annual Herb, Pantropical Herbaceous	Asia	Commelinaceae
114.	Calotropis Gigantea (L.) R.Br. Ex Aitoo		Root			Flowering Plants	Southern Asia And North Africa.	Asclepiadaceae
115.	Cinnamomum Bejolghota		Leaves				North America, Central America, South America, China, India,	Lauraceae
116.	Clerodendrum Viscosum Vent.		Young Stem		Sterols, Sugars, Flavonoids And Saponins	Perennial Shrub , It Flowers From April To August.	India, Myanmar, Pakistan, Thailand, Malaysia,	Verbenaceae

117.	Cordia Obliqua Wild		Seeds And Leaves			The Fruiting Season Lasts From The Beginning Of July To The End Of August.	Himachal Pradesh	Boragina ceae
118.	Croton Cajldatus Geisel		Young Stem					Euphorb iaceae
119.	Catunaregam Nilotica (Stapf) Tirveng.	Kharhar, Gadpidar						Rubiace ae
120.	Cyperus Rotundus L.		Bulb	Fevers, Digestive System Disorders, Dysmenorrhea , Anti-Microbial, Anti-Malarial, Anti-Oxidant, And Anti-Diabetic		Perennial Plant,	Africa, Southern And Central Europe	Cyperac eae
121.	Casuarina Equesetifolia	Banya Suru	Bark And Woods					Casuarin aceae
122.	Carissa Opaca Stapf Ex Haines	Jangali Karaunda	Leaves					Apocyna ceae
123.	Caesalpinia Bonduc (Linn.) Roxb. Emend. Dandy & Exell	Gatayan, Sagar Gota	Leaves, Seeds And Roots					Caesalpi niaceae
124.	Butea Superba Roxb.	Chiula, Palashbel	Seeds					Fabacea e
125.	Bridelia Retusa (Linn.) Spreng.	Kasai, Jamalvati	Bark					Phyllant haceae
126.	Bridelia Montana Willd	Ekdaniya	Bark And Roots					Euphorb iaceae
127.	Boerhavia Procumbens Banks Ex Roxb	Bishkhopra Patharchata						Nyctagin aceae
128.	Bergenia Sps.	Patharchur	Whole Plant					Saxifrag aceae

129.	Barleria Cristata L	Jhinti	Plant	Antiinflammatory Activity				Acanthaceae
130.	Bauhinia Racemosa	(Phalsa)	Leaf, Bark	Analgesic		February And May	Southeast Asia.	Fabaceae
131.	Variegata/Tomentosa	Ustra					From Southern China, Burma, India, Nepal, Pakistan And Sri Lanka		
132.	Bauhinia	Kachnar,	Bark	Alterative, Tonic	Tannins25%	Flowering Plants	South Asia And Southeast Asia	Fabaceae
133.	Berberis Aristata Barberry	Daru-Haridra, Rasount	Root Bark	Bile & Urinary Passage Diseases Cholagogue Emmenagogue Reduce B.P. Antibiotic Antipyretic	Berberine>10% Berberine20%	Mid-March And Lasts Throughout The Month Of April	Himalayas In India And In Nepal	Berberidaceae
134.	Bergenia Ligulata	Pasanbhed, Pakhanbhed	Root	In Urinary Calculi	Tannins10% Bergenins5%		Himalayas From Kashmir To Bhutan	Saxifragaceae
135.	Bixa Orelana	Anatto, Latkan, Sindhuri	Seed	Antimicrobial	Bixin68%		South America, Central America, The Caribbean, Africa, And Also India And Sri Lanka,	Bixaceae
136.	Blepharis Edulis/Persica	Uttangan, Chaupathia	Seed	Antioxidant And Antimicrobial	Mucilage, Albumin		India, Pakistan And Iran As Well As Egypt	Acanthaceae
137.	Boerhaavia Diffusa	Punernava, Satodi	Root	Diuretic	Alkaloids0.020.08%			Nyctaginaceae
138.	Bombax Malbaricum	Mochrus, Samal	Gum Bark	Antiinflammatory,	Tannins10% Mucilage			Malvaceae

139.	Boswellia Serrata/Glabra Oilbanum	Salai, Shallaki, Kundru	Gum	In Arthritis, Diuretic Activity	Glycosides2%		India And The Punjab Region	Burserac eae
140.	Butea Frandsa/Moosperma Flame Of Forest	Palas Papda, Tesu, Dhak, Keysu	Seed, Flower, Leaf	Astringent, Diuretic Activity	Glycosides>8 % Glycosides2%	Flowering Plants	India, Bangladesh, Nepal, Sri Lanka, Myanmar, T hailand, Laos, Cam bodia, Vietnam, Ma laysia, And Western Indonesia.	Fabacea e
141.	Caesalpinia Bonducella Fevernut, Moluca Bean	Gataran, Kathkarank, Kuberaksh, Sagargota	Nut	Antipyretic	Bitters8% Bonducin 2.5%
142.	Caesalpinia Sappan	Patang				Flowering Tree	Southeast Asia	Fabacea e
143.	Calendula Officinarum Marigold	Genda, Zerdu	Flower Root	Muscular Degeneration	Xanthophyllin s Lutein 5%	Aromatic He rbaceous Per ennia	Southern Europe	Asterace ae.
144.	Calotropis Giganata	Aak, Aakada	Flower ,	Emetic, Anti Periodic,	Alkaloids2%		Thailand, Sri Lanka,India, China And Pakistan.	Apocyna ceae
145.	Calotropis Giganata	Aak, Aakda	Root	Analgesic	Alkaloids0.3 %		Thailand, Sri Lanka,India, China And Pakistan	Apocyna ceae
146.	Camellia Sinensis Green Tea	Green Tea	Leaves	Free Radical Scavenger Antioxidant	Polyphenols> 45%	Flowering Plants	East, South And So utheast Asia	Theacea e.
147.	Cocculus Hirsutus L.	Jamti Chireta	Plant, Root	Antidiabetic , Antirheumatic Activity				Menispe rmaceae
148.	Costus Speciosus Sm	Keu	Root	Antirheumatic Activity, Antiasthmatic/An tibronchitis Activity				Zingiber aceae

149.	Capris Spinosa	Kabra, Kaba	Root	Analgesic, Antirheumatic	Glycosides15 % Caparic Acid3%	Flowering Plant		Cappara ceae
150.	Cissampelos Pareira	Akauadi	Root	Diuretic Activity, Antiasthamatic/An tibronchitis Activity				Menispe rmaceae
151.	Capsicum Spp/Annum Cayenne Pepper	Lal Mirchi, Krishan Zira	Fruit	Anti Rheumatic	Capasicin>3%	Perennial Shr ub	Southern North America And Northern South America	Solanace ae
152.	Carthamus Tinctorius	Kusum				Annual Plant.	Afghanistan And Tribal Belts Of Pakistan	Asterace ae
153.	Carum Carvi Cake Seed, Caraway	Syahzira, Krishan Zira	Seed	Antirheumatic , Antimicrobial	Volatile Oil>5%	Biennial Plant	Western Asia, Euro pe And Northern Africa	Apiacea e,
154.	Carum Copticum/Ajowan Lovage	Ajwain	Seed	Antibacterial
155.	Caseria esculenta	Saptrangi	Root Stem	Hypoglycemic	Tannins5%
156.	Cassia alata	Dadmari	Leaf	Antimicrobial	Acidity1%
157.	Cassia Angustifolia Indian senna	Senna, Sonamukhi	Leaf Pods	Purgative & Laxative	Sennoside 1060% Sennoside2.5 %			Caesalpi naceae
158.	Cassia fistula Indian Laburnum	Amaltas , Garmalo	Fruit	Laxative	Oxymethyl Anthraquinon es>1%	flowering plant	Southeast Asia	Fabacea e

159.	Cassia occidentalis Negro Coffee	Kasondi, Kasmard, Kasindro	Fruit	Purgative	Oxymethyl Anthraquinon es1.2%	pantropical p lant		Fabacea e (legumin aceae)
160.	Cassia tora Foetid cassia	Panwar, Chakarmard, charota	Seed	Antiasthmatic	Glycosides10 %	annual foetid herb.	South-East Asia and the South West
161.	Bauhinia Vahlia	Verla	Lower Hill Forest	Tonic, Aphrodisiac, Leaves Demulcent, Skin Disease, Diarrhea			Lower Hill Forest
162.	Cassytha Filiformis	Amarbeli	Plant	Diuretic Activity				Lauracea e
163.	Cardiospermum Halicacabum	Kanphuti		Anticancer Activity, Antirheumatic Activity, Diuretic Activity		Plant, Leaves, Root		Sapindac eae
164.	Cedrus Deodara	Deodar	Wood	Antirheumatic	Vol.Matters1 %	Evergreen C oniferous Tre e	Western Himalayas In Eastern Afghanistan, Northern Pakistan	Pinaceae
165.	Celastrus Paniculatus Staff Tree	Malkanguni, Jyotishmati, Apang	Ripe Fruits	Antirheumatic, Antiasthmatic/An tibronchitis Activity	Alkaloids 0.1% Organic Acids Tannins2%			Celastra ceae
166.	Celosia Argentea Varcrista	Morshikha					India,	Amarant haceae
167.	Centella Asiatica Hdrocotyle Asiatica Indian Pennywort	Mandukapar ni, Gotukola, Brahmi	Herb	Mental Ability Leprostatic	Asiaticosides >10% Asiatic Acid 2% Triterpenoids 20%
168.	Cephaledra Indica/ Coccinia	Kundaru, Bimbi	Root	Antidiabetic	Resins 2.5%T			Cucurbit aceae

169.	Cephalis Ipecacuanha	Ipecac	Root	Emetic	Alkaloids1%	Flowering Plant	Costa Rica, Nicaragua, Panama, Colombia, And Brazil.	Rubiaceae
170.	Cichorium Intybus	Kasani, Chicory	Seed	In Enlarged Spleen	Bitters1%	Perennial Herb	Europe, And In North America	Asteraceae
171.	Cinchona Ledgeriana	Red Bark, Cinchona	Bark	Antimalarial	Alkaloids4%			Rubiaceae
172.	Cinnamomum Cassia/ Iners-Bay Leaves	Tejpan, Tamalpatra, Tamala	Leaf	Antimalarial	Vol.Oil5%	Evergreen	(India, Indonesia, Laos, Malaysia, Taiwan, Thailand, And Vietnam)	Lauraceae
173.	Cinnamomum Zeylanicum / Cassia-Cinnamon	Dalachini, Twak, Taj	Bark	Antimicrobial	Volatile Matters	Evergreen	India, Indonesia, Laos, Malaysia, Taiwan, Thailand, And Vietnam)	Lauraceae
174.	Cissus Quadrangularis	Hadjor, Harjori Hadsankad	Stem	Bone Healing	Ketosterones5%	Perennial Plant	India Or Sri Lanka	Vitaceae
175.	Citrullus Colocynthis	Indrayan, Sweetpushpi, Vishala	Fruit, Root	Purgative, Antirheumatic	Bitters10% Bitters5%	Perennial Plant	Asia, Northern Africa	Cucurbitaceae
176.	Citrus Acida/ Limonum Lemon	Kajinimbu, Nimbuk	Peel Rind	Antioxidant	Acidity As	India, This Evergreen Tree		Rutaceae
177.	Citrus Medica / Bioflavonoids	Bijora, Bijpur	Peel	Antiscorvy	Acidity As Citric Acid 2% Flavones5%
178.	Citrus Reticulata / Aurantium-Orange	Orange, Narangi	Peel Fruit	Antioxidant	Flavone>4% Vol. Oil 1%	Flowering Plants	Australia, New Caledonia And New Guinea	Rutaceae
179.	Clerodendron Phlomidis	Arni Badi, Aganimanth	Root	Antihepatotoxic	Alkaloids Tannins	Flowering Plant	India And Sri Lanka	Lamiaceae

180.	Clerodendrum Serratum	Bharangi	Root/ Bark	Hepatoprotective	Alkaloids 1.5 %
181.	Clitoria Ternatia	Aparajita				Perennial Herbaceous Plant	Africa, Australia And America	Fabaceae
182.	Colchicum Luteum	Colchicum, Suranjane	Corms	For Gout	Alkaloids >0.55%	Perennial Flowering Plants	West Asia, Europe,	Colchicaceae,
183.	Coleus Amboinicus / Plectranthus Amboinicus,	Pashanbhed	Root	Diuretic	Tannins 5%	Perennial Plant	Southern And Eastern Africa, From South Africa (Kwazulu-Natal) And Swaziland To Angola	Lamiaceae
184.	Coleus Forskholii / Aromatics Garmalu/ Plectranthus Barbatus	Garmar	Pods	Antihypertensive CAMP Stimulator	Forskholine 24 % Forskholine 2030	Perennial Plant		Lamiaceae
185.	Commiphora Mukul/ Commiphora Wightii	Guggul, Heerabol, Guggulu	Gum	Antiarthritic, Antilipemic Anticholesteremic	Guggulsterones By HPLC 2.5% To 10%	Flowering Plant	Northern India.	Burseraceae
186.	Commiphora Myrrha	Myrrh, Hirabor	Gum	Mouth Wash, Astringent	Vol.Oil 5%	Flowering Plant	Arabian Peninsula (Oman, Yemen)	Burseraceae
187.	Convolvulus Pluricaulis / Evolvulus Alsinoideus	Shankhpushpi, Shankhahuli	Herb	Antimicrobial And Gastro Protective	Bitters 2.53% Alkaloids >1%	Perennial Herb	India, Especially In The State Of Bihar	Convolvulaceae
188.	Catharanthus Roseus	Tiny Periwinkle, Vinca				Annuals And Perennials	Madagascar	Apocynaceae
189.	Cocos Nucifera	Coconut						Areaceae

190.	Coriandrum Sativum Coriander	Dhania	Seeds	Carminative	Vol. Matters 1%	Annual Herb	Southern Europe And North Africa To Southwestern Asia	Apiaceae
191.	Calotropis Procer	Rubber Bush, Apple Of Sodom				Flowering Plant	North Africa, Tropical Africa, Western Asia, South Asia, And Indochina	Asclepiadaceae
192.	Crataeva Nurvala	Varuna, Barna	Bark	Lithotriptic	Tannins 5% Saponins 2.5%	Flower In March & Fruit In June	Kerala, Madhya Pradesh
193.	Catharanthus Pusillus	Tiny Periwinkle, Tiny Vinca						Apocynaceae
194.	Cucuma Amada Mango Ginger	Amba Haldi	Rhizome Root	Carminative, Stomachic	Vol. Oil 10%			Zingiberaceae
195.	Cucumis Sativus	Khira, Kakdi	Fruit Seed	Diuretic	Mucilage 24%	Tendrill-Bearing Plants	India, Southeast Asia, And Australia	Cucurbitaceae
196.	Cucumis Trigonus	Indrayan
197.	Cuminum Cyminum Cumin Seed	Safed Jeera, Jeera	Seed	Carminative, Stimulant	Vol. Oil 1%	Flowering Plant	East Mediterranean To India	Apiaceae
198.	Curculigo Orchioideis Black Musale	Kali Musli	Root, Rhizome	Tonic, Diuretic Activity, Antiasthmatic/Antibronchitis Activity	Saponins 20% Mucilage 30%	Flowering Plant	China, Japan, Indian Subcontinent, Papua New Guinea	Hypoxidaceae
199.	Curcuma Longa Turmeric	Haldi	Rhizome	Antiinflammatory Hepatitis, Gall Bladder Tonic, Indigestion	Curcuminoids 15% Vol. Oil > 10% Curcuminoids 95%	Perennial Herb	India	Zingiberaceae
200.	Curcuma Zedoaria	Kachura	Bulb	Antiinflammatory, Analgesic, Diuretic Activity, Antiasthmatic/Antibronchitis Activity	Fragrant Oil, Starch	Perennial Herb	India And Indonesia	Zingiberaceae

201.	Cleome Viscosa	Hulhul	Plant	Anticancer Activity, Diuretic Activity				Capparidaceae
202.	Cinnamomum Tamala	Indian Bay Leaf, Tejpatta, Indian Cassia, Indian Cassia Bark, Tamala Cassia	Leaves				India	Lauraceae
203.	Crateva Nurvala	Barna, Barun	Leaves	Antirheumatic Activity				Capparidaceae
204.	Cinchona Officinalis	Sinchona	Bark	Quinine Is Extracted As Remedy For Malaria			Middle Hill Forest
205.	Cordia Oblique	Bhairala	Fruit	Diuretic Activity				Boraginaceae
206.	Cymbopogon Martinii	Palmarosa Grass	Whole Plant	Antirheumatic Activity				Poaceae
207.	Crinum Asiaticum	Chindar	Seeds	Diuretic Activity, Antiasthmatic/Antibronchitis Activity				Amaryllidaceae
208.	Cryptolepis Buchanani	Dudhi	Leaves	Antirheumatic Activity				Asclepiadaceae
209.	Cyanodon Dactylon	Doorva, Dub	Plant, Rhizome, Juice	Astringent, Antirheumatic Activity, Diuretic Activity	Tannins 5% Alkaloids + Ve	Perennial Growing, Flower From Aug To October,		Poaceae
210.	Cyperus Scariosus/ Rotundus Nut Grass	Musta / Nagarmoths	Root	Intestinal Disorders	Vol. Oil 1% Alkaloids 0.15-0.5%	Perennial Plant	Africa, Southern And Central Europe	Cyperaceae

211.	Clerodendrum Serratum Spreng	Bhargi	Root	Anticancer Activity, Antiinflammatory Activity, Antiasthmatic/Antibronchitis Activity				Verbenaceae
212.	Carica Papaya	Papaya Leaf, Papaw	Seed, Fruit	Antioxidant, Diuretic, Antiparasite	Beta-Carotene, Calcium		Americas, Belize, Bolivia, Brazil	Caricaceae
213.	Cassia Absus	Chaksu, Jasmine, Chimed	Roots	In Diarrhoea And Anti Hemorrhage	Chaksine And Isochaksine
214.	Dashmool	Dashmool	Mixture Herb	Anti Rheumatic	Tannins 2%
215.	Desmostachya Bipinnata	Dab.	Root	Diuretic Activity				Poaceae
216.	Datura Stramonium/Alba	Datura	Seed	Antispasmodic	Alkaloids 0.50-0.7%	Flowering Plants	Americas And north Africa	Solanaceae
217.	Daucus Carota	Gajar	Fruit	Abortifacient	Flavones 5% Alkaloids 0.4%	Flowering Plant	Europe, Southwest Asia	Apiaceae
218.	De-Glycyrrhizinated Liquorice Extract	D.G.L.		Antiulcer, Antacid	Flavone >1% Glycyrrhizin <3%				
219.	Dalbergia Lanceolaria	Bithua	Oil					Fabaceae
220.	Dolichos Biflorus	Kulthi, Kalthi	Seed	Diuretic	Saponins 20% Proteins 40%		India,
221.	Dillenia Pentagyna	Korkat, Shalyakrni						Dilleniaceae
222.	Dalbergia Sissoo DC.		Young Stem					Fabaceae

223.	Dregea Volubilis	Nakchhikni,	Plant	Antiinflammatory Activity, Antiasthmatic/ Antibronchitis Activity				Asclepiadaceae
224.	Dioscorea Hispida	Baichadi, Kirchi Kand						Dioscoreaceae
225.	Duranta Repens Linn	Neelkanta	Fruits					Verbenaceae
226.	Dioscorea Bulbifera	Khanima Kand, Gethi Kand						Dioscoreaceae
227.	Desmodium Gangeticum DC.	Shalparni	Root	Antiinflammatory Activity, Antiasthmatic/ Antibronchitis Activity				Fabaceae
228.	Datura Metel	Safed Dhatura					Asia	Solanaceae
229.	Ephedra Vulgaris/ Geradiana-Ephedra	Somlata, Amasania	Herb	Raise Metabolism, Stimulant Improve Alertness	Alkaloids 0.20.5%		Southwestern North America, Southern Europe, Northern Africa, And Southwest And Central Asia, Northern China, And Western South America. ^[2]	, Ephedraceae,
230.	Eclipta Alba	Bhringaraja, Bhangra	Plant	Antihepatotoxic	Norwadelolactone 3%		India, China, Thailand, And Brazil.	Asteraceae.
231.	Euphorbia Royleana	Siwri	Latex	Cough & Asthma			Lower Hill Forest
232.	Eulophia Nuda Lindl	Ambarkand	Tuber	Anticancer Activity, Antiasthmatic/ Antibronchitis Activity				Orchidaceae
233.	Elettaria Cardamom	Elaichi (Small)				Herbaceous Perennial Plant	Southern India.	Zingiberaceae

234.	Embelia Embelia	ribes	Vidang, Vaivading	Seed	Anthelmintic	Embelin8% Tannins		India.	Primulac eae
235.	Emblica officinalis/ Phyllanthus emblica		Amla, Dhaiphal, Indian Gooseberry	Fruit	Respiratory infection Antioxidant, Tonic	Tannins>20% Ellagic acid>5% Vit.C		India	Phyllant haceae
236.	Enicosteona littorale		Mamejava, Chota chirayata	Herb	Bitter tonic, Laxative	Bitters4%	perennial herb	India	Gentiana ceae.
237.	Elaeocarpus sphaericus		Rudraksha						Elaeocar paceae
238.	Eucalyptus globules Labill			Leaves					Myrtace ae
239.	Eryngium foetidum		Jangali dhanian						Apiacea e
240.	Eupatorium odoratum		Kalijhar	Leaves & tender bud	cuts and wounds			Lower hill forest
241.	Emilia Sonchifolia		Hirankhuri	Whole Plant					Asterace ae
242.	Euphorbia Pulcherrima		Ponsetia						Euphorb iaceae
243.	Evolvulus Nummularius		Musakani, Bhuichipki	Whole Plant					Convolv ulaceae
244.	Elephantopus Scaber		Gojihva, Ranchi	Roots And Leaves	Astringent Agent, Cardiac Tonic, Diuretic, Antitumour Activity			Tropical Africa, Eastern Asia, Indian Subcontinent, Sout heast Asia,	Asterace ae

245.	Eracantha Longifolia	Talmakhana, Kuliakhana				Evergreen Tree	India And Sri Lanka
246.	Ensete Superbum	Rock Banana, Wild Plantain, Jun gli Kela					India
247.	Equesetum debile	Kurkure Jhar	Aerial part	Clotting agent used in wound, nose bleeding & bleeding of urinary tract			Throughout hills
248.	Eugenia jambolana /Syzygium cumini rubicunda	Jamun Seed Bada	Seed	Antidiabetic	Saponins 4% Alkaloids 0.4%	evergreen, flowering plant	Bangladesh, India, Nepal, Pakistan, Sri Lanka, Malaysia, the Philippines, and Indonesia	Myrtaceae
249.	Euphorbia hirta/pilulifera Euphorbia nerifolia Euphorbia nivulia Euphorbia tirucalli- Euphorbia antiquorum	Thuhar, Dudhi, Sehund, Choti Thuhar, Kat Thuhar Khurasani Thuhar Vidhara Thuhar	Herb	Antispasmodic, antiinflammatory activity, antirheumatic activity, antiasthmatic/anti bronchitis activity	Flavone > 6% Alkaloids 1%	annual herb	India	Euphorbiaceae
250.	Evolvulus alsinoides	Sankhapushpi	Plant	Memory tonic, antiasthmatic/anti bronchitis activity	Bitters > 2.5%	flowering plant	Australasia, Indomalaya, Polynesia	Convolvulaceae
251.	Edgeworthia gardneri	Argaily	Shrub	A fish poison, stem bark is used in paper manufacture
252.	Elatteria cardamomum	Elaichi, ela	Fruit	Antibacterial	Volatile oil	perennial plant	southern India	Zingiberaceae
253.	Fumaria indica Pugsley	Pitapapara	Plant	diuretic activity				Fumariaceae

254.	Ficus benghalensis Linn.		Bark , Leaf, Flower, Root					Moraceae
255.	Fagonia cretica/arabica	Dhamasa, Ustarkhar	Herb	Cytotoxic and Antitumor	Alkaloides2%
256.	Ferula asafoetida Devil's Dung, Food of the God	Hing	Gum Resin	Carminative, Stimulant, mild Intestinal	Oil1.5%	perennialherb	Iran, mountains of Afghanistan,	Apiaceae
257.	Ficus beugalensis	Vat, Bad, Vad	Leaves Bark	Antiulcer	Tannins –20%		Indian subcontinent	Moraceae
258.	Ficus carica/ common fig	Anjir	Fruit	Antiinflammatory And antioxidant	Invert Sugars50%	flowering plant	Middle East and western Asia	Moraceae,
259.	Ficus racemosa / golmerata	Udamber, Gular, Umario	Leaf , Bark	Astringent/	Tannins10% Tannins 5%		Australia, Malesia, South-East Asia	Moraceae
260.	Flemingia nana Roxb	Mankand	roots					Fabaceae
261.	Ficus Religiosa	Pippal, Ashwath	Bark	Antiulcer	Cellulose And Lignin,	Dry Season- Deciduous	Nepal, India, Bangladesh, Myanmar, Pakistan, Sri Lanka, South-West China Andindochina	Moraceae
262.	Foeniculum Vulgare/ Capillaceumindian Sweet Fennel	Saunf, Madhurica	Seed	Carminative	Vol. Oil>1%
263.	Flemingia Macrophylla	Bara, Bara Salpan						Fabaceae
264.	Ficus Semicordata	Ghei, Khiunau	Fruit And Bark					Moraceae
265.	Ficus Benghalensis	Bada	Milky Juice	Antirheumatic Activity				Moraceae

266.	Fumaria Officinalis	Pit Papda	Herb	Diuretic, Antithelmintic	Bitters>1% Alkaloids1.5 %	Herbaceous Annual Plant Flowers Appear From April To October In The Northern Hemisphere	Most Of Europe, Including Britain, To Th	Papavera ceae
267.	Fagopyrum Dibotrys	Ban Phapar	Fruit & Grains	Lungs Infection And Pulmonary Abscess
268.	Garcinia Cambogia	Kokum, Vilayati-Eml i Goraka, Kodampuli	Fruit	Decrease Appetite & Reduce Fat Accumulation Anti Obesity	HCA>40% HCA>50% Ca Salt HCA> 50% K. Salt	Evergreen Tr ees	Asia, Australia, Tropical And Southern Africa, And Polynesia	Clusiace ae
269.	Gloriosa Superba Glory Lily	Kalihari	Corn Seed	Antibacterial	Alkaloid 0.81.2%		Africa And Asia	Colchica ceae
270.	Glycyrrhiza Glabra Liquorice Root	Mulethi, Jasthi Madhu	Root	Expectorant, Arthritis, Diuretic Hypoglycemia	Jethimadh	Herbaceous Perennia	Southern Europe, India,	Fabacea e
271.	Gmelina Arborea	Gambhari	Bark Root	Analgesic	Tannins			Lamiace ae
272.	Galactia Tenuiflora	Mashpatri	Leaf And Seeds					Fabacea e
273.	Girardinia Zeylanica Decne.	Alla, Bichua	Leaves	Antiinflammatory Activity				Urticace ae
274.	Gmelina Asiatica	Biddari, Badhara	Seed ,	Antibacterial	Quinic Acid
275.	Gmelina Arborea	Gamari	Fruit	Diuretic Activity				Verbena ceae
276.	Gossypium Herbaceum/ Indicum Indian Cotton	Kapas	Plant, Flower,Roo t	Emmenagogue, Galactagogue, Antiinflammatory Activity, Diuretic Activity	Flavones1.5% Alkaloids0.4 %			Malvace ae

277	Graveolens Celery	Celery, Ajmoda, karnauli					North America	Apiaceae,
278	Glochidion lanceolatum	Kaluchua	bark					Euphorbiaceae
279	Grewia hirsuta	Gurshakri, Kukurand	Root	Antibiotic Properties	B-Carboline Alkaloids,			Tiliaceae
280	Glycosmis pemaphylla	Orangeberry and gin berry	Young Stem			Flowering Plant	Southeast Asia And Northern Australia	Rutaceae
281	Grewia tiliifolia	Dhankat, Dharman						Tiliaceae
282	Gymnema sylvestre	Gurmar, Meshashingi, Gudmar	Leaf, Plant	Normalize Blood Sugar, Anti diabetic Diuretic, antiinflammatory activity, diuretic activity, antiasthmatic/antibronchitis activity	Gymnemic A25% G.Acid50% G.Acid75%		southern and central India and Sri Lanka.	Asclepiadaceae
283	Heliotropium indicum	Hattajurie	Plant	diuretic activity				Boraginaceae
284	Heliotropium strigosum	Chitiphul	Plant	diuretic activity				Boraginaceae
285	Hydrangea macrophylla	lacecap hydrangea, mophead hydrangea, pennycuik	Leaves, roots and flowers	antiallergic and antimicrobial properties. It also has a hepatoprotective activity	Lunularic acid, lunularin, 3, 4'-dihydroxystilbene	flowering plant, flowering in summer and autumn	China and Japan	Saxifragaceae

286	Hibiscus sabdariffa	Lalambari	Leaves	diuretic activity, antihypertensive, hepatoprotective, antihyperlipidemic, anticancer and antioxidant properties	alkaloids, β -sitosterol, anthocyanin, citric acid, cyanidin-3-rutinoside,	herbaceous shrub,	Asia (India to Malaysia) or Tropical Africa, India	Malvaceae
287	Hydrocotyle sibthorpioides	Khulkhuri	plant	anti-diuretic activity		perennial aquatic or semi-aquatic plants	India, Bangladesh, Bhutan, Sri Lanka, Nepal and Pakistan	Apiaceae
288	Hyptis suaveolens	Bilayti tulsi, Dona	plant	ANTIOXIDANT activity, antimicrobial activity	DMSO, 2,2-diphenyl-1-picrylhydrazyl (DPPH)		Central, the West Indies, and South America,	Lamiaceae
289	Hygrophila auriculata	Talmakhana, Kulia kanta	Leaves					Acanthaceae
290	Hedyotis spicatum	Kapurkachali	Sati Rhizome	Antioxidant	Vol. Oil 2% Mucilage
291	Helicteres isora Screw tree	Mrigashruga, Marorphi	Pod	Antibacterial & antiplasmodial	Tannins 6%		India, South China, Malay Peninsula, Java and Saudi Arabia. Also, found in Australia.	Malvaceae / Sterculiaceae
292	Homonoi riparia Lour. Fl. Cochinch		Root	diuretic activity				Euphorbiaceae
293	Hemidesmus indicus Indian sarsaparilla	Anantamul, Sariva	Root	Diaphoretic, Demulcent	Saponins 7.5%		South Asia	Apocynaceae

294	Hibiscus rosasinesis	Hibiscus, Chinese Hibiscus, Gurhal				ornamental plant	East Asia, mainly China	Malvaceae
295	Hibiscus abelmoschus Abelmoschus moschatulus Ambrette seed	Latakasturi, Muskdana	Seed	antispasmodic	Vol.matters5%		India	Malvaceae
296	Holarrena antidysenterica Telicherry	Kadva Indrajav	Seed	Antidysenteric, Febrifuge	Alkaloids3%
297	Holarrena antidysenterica Telicherry bark	Kurchi, Kutaj, Kuda Swet	Bark, plant	Anti dysenteric, Anthelmintic, antirheumatic activity, antiasthmatic/antibronchitis activity	Alkaloids		India.himalaya area	apocyanaceae
298	Holostemma annulare	Arka, pushpi, Chhirbel	Plant	Soothing on the alimentary tract Diarrhea, gastritis & inflammatory Bowel conditions	Polysaccharides(50%)	flowering plants	Asia (China, Nepal, Pakistan, Kashmir, India, Sri Lanka, Myanmar, Thailand)	Asclepiadaceae,
299	Hymenodictyon sp.	Latikaran	Bark	haemorrhoids			Lower hill forest
300	Hydrastic Indian Golden Seal	Golden seal	Root	Emmenagogue	Hydrastin1%
301	Hygrophila spinosa	Talmkhana, uliakhara		AntiInflammatory and Antipyretic	Alkaloids1.5%		India.	Acanthaceae

302	Hyoscyamus niger / Muticus-Henbane	Khuasani Ajwain, Khurasani Ajmo	Herb	Antispasmodic, Sedative		flowering plants		Solanaceae
303	Holarrhena antidysenterica	Anley khirrn	Bark	amoebic dysentery
304	Hypericum perforatum St. John's wort	Basant	Herb	Antidepressant, Improve mood	Hypericin 0.3%	flowering plant . perennial herb	Turkey, Ukraine, Russia, the Middle East, India, Canada,	Hypericaceae
305	Hyssopus officinalis Hyssopa	Zupha	Herb	Antimicrobial and Antioxidant	Sugars 20%	herbaceous plant	Southern Europe, the Middle East,	Lamiaceae
306	Hypericum patulum	Urila	Seed	aromatic & stimulant
307	Helicteres isora	Mardasing	Fruit	Antidiabetic and hypolipidemic	B-carotenol in oleate		India, South China, Malay Peninsula, Java and Saudi Arabia. Also, found in Australia..	Malvaceae / Sterculiaceae
308	Hibiscus rosa	Jasood	Flower	Antifertility, antiovarian, anti-inflammatory	Quercetin, anthocyanine cyanidin 3-sophorose	flowering plant	East Asia.	Malvaceae
309	Ichnocarpus frutescens	Sariva				flowering plant	China, India, Southeast Asia, and northern Australia	Apocynaceae
310	Ixora coccinea	Rukmani	Plant					Rubiaceae

311	Impatiens balsamina	Gulmehndi				annual plant		Balsamina ceae
312	Indigofera tinctoria Indigo	Neel , Gali	Leaf	Antiseptic, Astringent, diuretic activity, antiasthmatic/antibronchitis activity	Saponins10%	annual, biennial, or perennial,		Fabaceae
313	Inula racemosa	Pushkarmool						Asteraceae
314	Ipomoea Turpethum	Nishodh				perennial herbaceous,	India.	Convolvulaceae
315	Isoetes coromandelina	Club Moss, Quillwort					India	Isoetaceae
316	Jatropha podagrica	Jangali arandi	Seed			ornamental plant	Americas	Euphorbiaceae
317	Jatropha curcas	Vyaghra erand	stems of young leaves					Euphorbiaceae
318	Jatropha curcas	Safed Arand	Seed	antirheumatic activity				Euphorbiaceae
319	Justicia Procumbens	Water willow, Shrimp plant				perennial shrub		Acanthaceae

320	Jatropha gossypifolia L.							Euphorbia ceae
321	Juglans regia	Akhroot	Bark Fruit	Astringent, Antiseptic	Tannins 12%	deciduo us tree	Himalayas an d southwest Chi na	Juglandace ae
322	Kydia calycina	Puli, Boranga	Leaves	antirheumatic activity				Malvaceae
323	Kyllinga triceps Rottb	Nirbisi	Root	antidiabetic activity				Cyperaceae
324	Kaempfe ria rotundifolia	Bhui Champa	Tuber	Bone settlers
325	Leonotis nepetifolia	Hajurchei	Leaves	antirheumatic activity				Lamiaceae
326	Lawsonia alba /innermis Henna Natural	Henna, Mehendi	Leaf	Astringent, Antiinflammatory	Tannins > 5% Tannins > 10%	flowerin g plant		Lythraceae
327	Leptadenia reticulata Holostemma annulare	Jiwanti, Dor, Arka pushpi, Chhirbel	Herb Root	Spermatogenic, Galactagogue	Alkaloids 0.5%			Asclepiadaceae

328	Lepidium sativum	Chaunsar, Halim	Seed	antiinflammatory activity, antirheumatic activity, diuretic activity, antiasthmatic/antibronchitis activity				Cruciferae
329	Leea macrophylla	Hathphan, Hathikan						Vitaceae
330	Lobelia Nicotianaefolia	Dhaval Nala				flowering plants, annual, perennial		Campanulaceae
331	Lycopersicon esculentum	Tamatar, Tomato	Fruit	Antioxidant, immune function	Lycopene 515%	flowering plant	,	Solanaceae
332	Lannea coromandelica	Gurja, Sabayakarni, Jhingan	Bark					Anacardiaceae
333	Linderaa neesiana	Siltimbur	Bark & fruits	aromatic, carminative			Temperate Himalayas, Nepal & Sikkim
334	Leea robusta	Haramacha	Root					Vitaceae
335	Leonotis nepetaeifolia	Ukmad, Bara guma	Leaves				Africa and southern India	Lamiaceae
336	Leea crispa	Vanchalita	Leaves					Vitaceae
337	Leucas aspera Spreng	Guma	Leaf	antifungal, prostaglandin inhibitory, antioxidant, antimicrobial, antinociceptive and cytotoxic activities			India	Lamiaceae

338	Litsea glutinosa	Maida, Jor, Menda	roots and leaves				India, South China to Malaysia, Australia	Lauraceae
339	Ludwigia prostrata	Bhulabang	Leaf					Onagraceae
340	Lygodium flexuosum	Badi bhulan, Kali bhulan	Plant					Lygodiaceae
341	Leea macrophylla	Bulyettra	Roots, leaves & seeds	ringworm & guinea worm,			Lower hill forest in Darjeeling, Sikkim.
342	Litsea chinensis	Medalakdi, chandna, garbijau	Leaves, fruit	Antiemetic, Antifungal	Flavonoids
343	Mangifera indica Mango	Mango, Aam	Bark, Kernel Leea	Astringent, Antimicrobial	Tannins 10%, Tannins 20%	fruit-tree	India	Anacardiaceae
344	Matricaria chamomilla Chamomile	Chamomile	Flower	Antiseptic	Vol. Oil 1%	annual plant	Europe and temperate Asia	Asteraceae
345	Mallotus philippinensis Muell. Arg.	Kamila	Fruit, Root	anticancer activity, antirheumatic activity				Euphorbiaceae
346	Meliazadirach	Bakain, Bakarja	Seed, Flowers, Leaves	antirheumatic activity, diuretic activity				Meliaceae
347	Mesua ferrea	Nageeswari	Bark	skin diseases (mostly poxes) & menstrual disorder			Lower hill forest

348	Mentha viridis	Nageswari	Root	fever & bronchitis			Himalayas.
349	Melia azadirach	Bakaina	Roots	astringent,			Lower hill forest
350	Mentha arvensis Marsh mint	Pudina	Leaves	Carminative, Stimulant	Vol. Oil 3% Flavone > 2%	perennial, rarely annual, herbs	Europe, Africa, Asia, Australia, and North America. ¹	Lamiaceae
351	Marsdenia roylei	Baahuni Lahara		gonorrhoea			Sikkim
352	Marsilea brachycarpa	Waterclover						Marsileaceae
353	Marsilea gracilentia	Waterclover						Marsileaceae
354	Marsilea maheshwari	Waterclover						Marsileaceae
355	Mariscus sumatrensis	Jungli motha					Africa - Malesia - n. Australia, India	Cyperaceae
356	Macrotyloma uniflorum	Kulith, Horse gram	whole seeds				southern India
357	Michelia champaca	Champa	Flowers					Magnoliaceae
358	Myrica esculenta	Katusi	Bark	Fever, cough & bronchitis			Middle hill forest

359	Mesua ferra Cobra's Safferon	Nagkeshar	Flower Buds	Astringent Carminative	Bitters 2.5% Vol. Oil 3%		Sri Lanka, India, southern Nepal, Burma, Thailand, Indochina	Calophyllaceae
360	Madhuca longifolia var. latifolia (L.) Macbride	Madhua	Bark	antirheumatic activity, antiasthmatic/antibronchitis activity				Sapotaceae
361	Mimusops elenfi	Bakula, Molsari	Bark	Astringent	Tannins 10%	flowering plants, flowers in April, and fruiting occurs in June	South Asia, Southeast Asia and northern Australia	Sapotaceae
362	Mimosa Pudica	Chui Mui/Lajjalu, Lajwanti	Leaves	Anticonvulsant, Hepatoprotective, antiasthmatic/antibronchitis activity	alkaloid mimosine	annual or perennial	South America and Central America	Fabaceae
363	Momoedica charantia	Karela	Fruit Seed	Antidiabetic, antirheumatic activity	Bitters 15%			Cucurbitaceae
364	Monoammonium Glycinate	M.A.G.			M.A.G. >95%
365	Mirabilis jalapa	Gulabbas	Leaves					Gulabbas Nyctaginaceae
366	Marsilea coromandelina	NA					Africa, India	Marsileaceae
367	Marsilea minuta	Dwarf waterclover, Small Waterclover, Chaupatira					Africa and in India	Marsileaceae

368	Morinda citrifolia	Achuka, Aal, Achi, Noni	Fruit	Stimulan	Morindin Glycoside 15% Scopoletin 0.17%		Southeast Asia and Aust ralasia	Rubiaceae.
369	Moringa oleifera Drum stick	Sahjana, Horse Radish	Bark , Leaf	Emmenagogue, Abortifacient Antiinflammatory	Glycosides>5% Alkaloids0.1%	annual or perennial plant	southern foothills of the Himalayas in northwestern India,	Moringace ae
370	Mucuna pruriens	Atmagupta, Kanwach	Seed	Antiparkinsonian Nervine tonic Diuretic	LDopa >15% by IP Method	annual,	Africa and Asia	Fabaceae
371	Myrica nagi Box myrtle	Kaiphal	Bark	Astringent, Carminative	Tannins5%		Hills of northern India and Nepal	Myricacea e
372	Mallotus philippin esis Muell- Arg.	Amb	Fruit	diuretic activity				Anacardiaceae
373	<i>Madhuca indica</i>		Bark					Sapotaceae
374	Mallotus philippin esis Muell- Arg.	Kamala	Leaves	antiasthamatic/antib ronchitis activity				Euphorbia ceae
375	Martynia annua	Bichu, Hathajori	Fruit	antiinflammatory activity				Pedaliaceae
376	Myristica fragrans Mace	Jaipatri, Javitri	Mace Arillsus	Antibacterial	Volatile Oil10%	evergree n tree	Grenada, and in India, Sri Lanka and South America. Tai wan	Myristicaceae

377	Myristica fragrans Nutmeg	Jaiphal	Fruit Nut	Stimulation, Carminative	Volatile Oil 4%	evergreen tree	Banda Islands in the Moluccas, Indonesia	Myristicaceae
378	Myrtys caryophyllus Cloves	Clove, Lavang	Fruit Bud/Leaf	As flavouring agent	Tannins Volatile matters	flowering plants	northern	Myrtaceae,
379	Melastoma malabathricum L		Young Stem, fruit					Melastomataceae
380	Mucuna prurita	Goncha	Root	diuretic activity				Fabaceae
381	Murraya Koenigii	Curry leaves, kadi patta	Leaves	Antioxidants	Caryophyllene, cadinene		India and Sri Lanka	Rutaceae
382	Murraya exotica	Chinese box, Orange Jasmine, Kamini				ornamental plant	India
383	Nardostachys jatamansi	Jatamansi, Alteris	Root	Sedative	Vol.matters 0.10.5 %	flowering plant	Himalayas	Caprifoliaceae
384	Melia azedarach L.		Young Stem					Meliaceae
385	Nelumbo speciosum/nucifera	Kamal gatta, Kamarkakdi	Seed	Antioxidant	Saponins 30%	aquatic perennial	India and Vietnam.	Nelumbonaceae.
386	Nerium Indicum	Kaner	Root			evergreen	Mauritania, Morocco,	Apocynaceae,
387	Nicandra physalodes		Plant	diuretic activity				Solanaceae

388	Nelumbo nucifera	Ambuj	Root	diuretic activity, antiasthmatic/antibronchitis activity				Nymphaeaceae
389	Nicotiana tabacum L.		Leaves					Solanaceae
390	Nigella sativa Black Cumin	Kalongi, Kalajeera	Seed	Anthelmintic, Carminative	Saponins15% Bitters3%	annual flowering plant	south and southwest Asia	Ranunculaceae
391	Nuxvomica	Kuchla				deciduous tree	India, and southeast Asia	Loganiaceae
392	Nyctanthes arbortistis Night Jasmine	Parijat, Harshringar	Leaf	Antirheumatic, Anthelmintic, antirheumatic activity	Alkaloides0.15%		South Asia & South east Asia.	Oleaceae
393	Ocimum basilicum Sweet basil	Tukmeria big & small, Sabzah	Seed/leaf	Antimicrobial Stimulant, appetite & Digestion, diuretic, arthritis Aphrodisiac	Tannins5% Vol.Oil1.5%	aromatic annual and perennial herbs and shrubs	Africa	Lamiaceae
394	Ocimum gratissimum Shrubby Basil	Ram Tulsi	Seed	Antioxidant and Antimycobacterial	Tannins >1%	annual plant	Africa, Madagascar, southern Asia, India	Lamiaceae
395	Ocimum Sanctum	Tulsi	Herb	Stimulant, Immunomodulator	Tannins7% Urosolic Acid>2%	aromatic plant	Asia and Africa, India,	Lamiaceae
396	Operculina turpethum Silva Manso Enum.	Nisotha	Root	anticancer activity, antiinflammatory activity, antiasthmatic/antibronchitis activity				Convolvulaceae

397	Oldenlandia corymbosa	Khetpapra, Damanpapra, Pit-papda	Plant	Liver Febrifuge tonic.	Alkaloids 0.35%	flowering plants	Africa and India,	Rubiaceae
398	Oxalis corniculata	Clover sorrel	Leaves, Plant	antiinflammatory activity, diuretic activity				Oxalidaceae
399	Onosma bracteatum	Gaozaban, Gajvan	Plant	Antidiarrhoeal Activity	Glycosides 10%	flowering plants	Mediterranean and western Asia.	Boraginaceae
400	Onosma echinoides	Ratanjot, Lal jari	Root	In skin eruptions	Alkamine 1%			Boraginaceae
401	Operculum turpethum	Nisoth, Trivert	Root	Purgative	Resins > 10%	perennial herbaceous	India	Convolvulaceae
402	Opuntia dillenii	Vidhara, Nagphani	Herb	Antispasmodic	Tannins > 10%		Himalayas, hill slopes in dry sunny areas	Cactaceae
403	Orchis mascula	Saleb misri, Salam Mishri, Salap	Tubers	Aphrodisiac, Tonic	Mucilage 20% Saponins 4%	flowering plant, perennial herbaceous		Orchidaceae
404	Ougeinia oojeinensis	Tinlsa, Raktal, Shadan	Bark					Fabaceae
405	Ochna obtusata spp. Pumila		Root, Bark					Ochnaceae
406	Oroxylum indicum	Shyonaka, Sonpatha, Arlu	Bark	Antimicrobial and Anti-inflammatory, antiasthmatic/antibronchitis activity	Glycosides	flowering plant	Bhutan and southern China,	Bignoniaceae
407	Oxalis corniculata	Tinpatiya	Whole plant					Oxalidaceae

408	Paederia foetida	Gandh Prasari, Gandhali	Root	Antidiarrhoeal Antitussive	Alkaloids 2%		Bangladesh and southern Bhutan; Cambodia; Taiwan and China	Rubiaceae
409	Pasoralea corylifolia	Babchi						Fabaceae
410	Passiflora incarnata Passion flower	Mukkoopera	Herb	Sleeplessness Mild sedative	Flavours	perennial		Passifloraceae
411	Pandanus odoratissimus	Kevda, Keora	Plant					Pandanaceae
412	Passiflora edulis	Rakhiphul	Flower					Passifloraceae
413	Pedaliu murex	Bada Gokhru, Faridbuti	Fruit	antibacterial	Saponins/Furastanol, Alk. 1%		India, Sri Lanka and Tropical Africa. ^[2]	Pedaliaceae
414	Peganum harmala Wild Rue	Harmal, Isbandh, Tarmaj	Seed	antifungal	Alkaloids 8%	perennial plant	Western U.S.	Nitrariaceae
415	Peucedanum ravcolens	Shatapushpi, Sowa, Dill	Seed	In jaundice	Volatile Oil
416	Phoenix Dactylifera	Pind Khajur				Perennial	northern Africa, the Arabian peninsula, and northwest India.	Areaceae

417	Phyllanthus niruri/amaras	Bhumy-amlaki, Bhuimamala, Jaramala, Bhoiamli	Herb	Antihepatotoxic	Bitters 1.42%			Phyllanthaceae
418	Picrorrhiza kurroa Picrorrhiza	Kutki, Katuka, Kadu	Root	Antihepatotoxic Tonic	Bitters >6% Kutkin 4.6%	perennial herb	Kashmir to S Nepal ikkim , Himalaya
419	Pimpinella anisum Ani seed/Anisun	Shatapushpa, Soufn, Badiyan	Seed	Cold/ Cough / Fevers/ Bronchitis Mouth & pharynx Inflammation Appetite loss	Volatile Oil (2.6%)	flowering plant	eastern Mediterranean region and South west Asia.	Apiaceae
420	Piper betle	Tambula, Pan	Tambula, Pan	Antihyperglycemic Antidiabetic	Chavicol	evergreen and perennial creeper	Kerala, Tamil Nadu, Andhra Pradesh, as well as Sri Lanka	Piperaceae
421	Piper nigrum L.		Fruits					Piperaceae
422	Phyllanthus reticulatus	Buinowla	Leaves	diuretic activity				Euphorbiaceae
423	Piper cubeba	Sheetal mirch, Kankol, Kabab, Chini	Fruit	Stimulant, Carminative	Vol. Oil 8% Piperine 10%		india	Piperaceae
424	Piper longum	Pipali, Landi-Pipal	Fruit	Stimulant Carminative	Piperine 5% Vol. Oil 10%	flowering vine		Piperaceae
425	Piper Longum	Piplamool	Root		Piperine 2%	flowering vine		Piperaceae
426	Psidium guajava		Young stem, leaves, fruit					Myrtaceae

427	Punica granatum L.		Leaves					Punicaceae
428	Piper Nigrum Black Pepper	Maricha, Kali-Mirch	Fruit	Carminative, Antiperiodic	Piperine 10% Vol.Oil 7%			Piperaceae
429	Pistacia integerima	Kakada-singi	Gall	In Bronchitis	Tannins 20%	pistachio tree	Asia	Anacardiaceae
430	Pluchea lenceolata	Rasna	Root	AntiInflammatory	Alkaloids 2%	flowering plants		Asteraceae
431	Polygonum hydropiper		Herb, Leaves	diuretic activity				Polygonaceae
432	Plumbago indica/roseal/zealandica	Chitrak mool, Raktachitraka	Root	In skin diseases, diuretic activity	Alkaloids 0.08-0.15% Plumbagin 0.5%	herbaceous plant, flowering plant	south east Asia.	Plumbaginaceae
433	Podophyllum emodi Indian Podophyllum	Nirbashi, Vakra, Vankadi	Rhizome	Strong Purgative	Prodophyllotoxin 20%	herbaceous perennial plant	eastern United States and southeastern Canada	Berberidaceae
434	Phoenix sylvestris (L.) Roxb.		Root, young rachis					Araceae
435	Pergularia daemia	Jutuk	Plant	antirheumatic activity, antiasthmatic/antibronchitis activity				Asclepiadaceae
436	Psoralea corylifolia	Bavachi	Seed	antirheumatic activity, diuretic activity, antiasthmatic/antibronchitis activity				Fabaceae

437	Pueraria tuberosa	Bankurma	Root	antirheumatic activity				Fabaceae
438	Passiflora foetida		Leaves, Fruit	antiasthmatic/antibronchitis activity				Passifloraceae
439	Pavonia odorata Willd	Bala, Sugandhibala	Root	antiinflammatory activity, antirheumatic activity, antiasthmatic/antibronchitis activity				Malvaceae
440	Phyllanthus emblica L.		Young stem, fruit					Euphorbiaceae
441	Polyalthia Longifolia	Devdaru				evergreen tree	India, India and Sri Lanka	Annonaceae
442	Phyllanthus reticulatus Poir		Tender twig					Euphorbiaceae Tender twig
443	Polygala chinensis / arvensis-Senega Indian	Senega, Meradu	Root	Antipyretic, Dizziness	Saponins 5%	flowering plants, annual and perennial plants,	India, Pak, Bangladesh, Burma,	Polygalaceae
444	Physalis divaricata	Chirpoti	Plant	diuretic activity				Solanaceae
445	Phyllanthus urinaria	Hazarmani	Plant	diuretic activity				Euphorbiaceae
446	Pongamia glabra	Karanj	Seed	Skin diseases	Fixed Oil 10% Bitters		South and Southeast Asia	Fabaceae

447	Premina integrifolia	Arni, Agnimanth	Root Leaves	Antiinflammatory and Antioxidant	Alkaloids Tannins			Verbenaceae
448	Prunus amuygdalus	Badam	Seed	Demulcent	Mucilage(34%) Proteic substances (2025%) Fatty oil (4357%)	deciduous tree,	Middle East and South Asia.	Rosaceae
449	Piper attenuatum Miq		Leaves					Piperaceae
450	Prunus serotina	Wild Cherry					eastern North America: from eastern Canada	Rosaceae
451	Piper betle L.		Leaves					Piperaceae
452	Pterocarpus marsupium	Vijayasar, Bijasal	Wood	Antidiabetics	Alkaloids0.4% Pterostilbene45% Flavones5%	deciduous tree	India, Nepal, and Sri Lanka,	Fabaceae
453	Pterocarpus santalinus Red Sandal	Lalchandana, Raktachandana					southern Eastern Ghats mountain range of South India	Fabaceae
454	Ptychotis ajowan/ Carum copticum	Yavanika, Ajwain	Seed	antihyperlipidemic	Volatile Oil	annual herb	Iran and northern India.Rajasthan	Apiaceae
455	Pueraria tuberosa	Vidarikand, Bilaikand, Patal kumara	Root	Demulcent, Tonic	Flavone6%		India,Pakistan , and Nepal.In Telugu	Fabaceae

456	Punica granatum Pomegranate	Anar Chilka, Anardana	Rind Seed	Antidiabetic and hypolipidemic	Ellagic acid by HPLC>8%	deciduous shrub, September to February ^[1] and in the Southern Hemisphere from March to May	Iran to northern India	Lythraceae
457	Putranjiva roxburghii	Putreanjivi	Berries	Antipyretic	Glycosides 10% Alkaloids 0.5%		Southeast Asia, the Indian Subcontinent, Japan, southern China, and New Guinea.	Putranjivaceae
458	Pyrus mallus	Apple, Sev phal	Fruit	Nutritive, Natural source of Iron	Iron 4%	deciduous tree	Central Asia	Rosaceae
459	Prunus puddum	Padmkasth	Wood	neuro Irritation, regulates blood supply		cherry tree	East Asia.	Rosaceae
460	Phyllanthus reticulatus	Kambhoi paan	Bark, stem	Traumatic injury	Purine derivatives	Flowering: March-July.		Phyllanthaceae
461	Papaver rhoeas	Lalpost, Lal	Root	antirheumatic activity				Papaveraceae
462	Psyllium seed	Isabgul	seeds	Anti diabetic, in constipation	Arabinose and galacturonic acid		India and Pakistan	Plantaginaceae

463	Physalis minima	Jangali phokphokey	Fruits		Torpid fever, diarrhea, mental disorder
464	Portulaca oleracea L.	Barlunia	Leaves					Portulacaceae
465	Phlogacanthus curviflorus	Wild Nongmangkha	Leaves and flowers			ornamental plant.	North East India	Acanthaceae
466	Pistia stratiotes	Jalkhumbi	Root	antiinflammatory activity, diuretic activity, antiasthmatic/antibronchitis activity				Araceae
467	Polycarpha corymbosa Lamm	Bhisatta	. Leaves	antiinflammatory activity				Caryophyllaceae
468	Parmelia perlata	Chhadilo, patthar phool	Thalus	Heart diseases, asthma	Atranorin and lecanoric acid			Parmeliaceae
469	Quercus infectoria / Lucitanica-Gall nut	Majupahl, Oakgall	Galls/ Nut	Astringent	Tannins40%			Fagaceae
470	Randia dumetorum	Madana, Mainphal	Fruit	Antioxidant Liver protectant	Oleonolic acid>5%			Rubiaceae
471	Rorippa indica		Plant	diuretic activity				Brassicaceae Plant
472	Radermachera xylocarpa	Garun briksha, Jaymangal						Bignoniaceae

473	Raphanus sativus	Muli	Plant Seed	Antifungal	Volatile matters Sulphur5%	annual or biennial	. India, central China, and central Asia	Brassicaceae
474	Rauwolfia serpentina root	Sarpagandha	Root	Hypotensive	Alkaloids>8%	Moist forests shady places near rain-forest.	Sri Lanka, Burma, and Indonesia	Apocynaceae
475	Rheum Emodi Rhubarb root	Rewandehini, Rhubarb, Amalvetasa	Root	Blood purifier Liver protectant	Oxymethyl Anthraquinones>58%	perennial herb	India, Russia, Europe and North America.	Polygonaceae
476	Rhus succedanea Wax tree	Kakrashingi	Fruit	anticancer and antiviral	Tannins15%	flowering plant	Asia, Australia and New Zealand.	Anacardiaceae
477	Ricinus communis	Erandi Patta Erandi	Leaf	In Jaundice,, Antiinflammatory, antiasthmatic/antibronchitis activity	Alkaloids2.5%	flowering plant, perennial	Mediterranean Basin, Eastern Africa, and India,	Euphorbiaceae
478	Ricinus communis	Erandi	Seed	Purgative	Alkaloids0.5%	flowering plant, perennial	Mediterranean Basin, Eastern Africa, and India,	Euphorbiaceae
479	Rosa damascena Pink Rose	Gulab Phool	Flower Petal	Antibacterial	Tannins5%	deciduous shrub	Middle East	Rosaceae
480	Rhododendron	Anthopogon-Sunpati	Whole plant	incense		Dwarf evergreen shrub
481	Rubia cordifolia Indian Maddar	Manjistha	Root	In skin disease	Munijistin Glycoside10%, Tannins>2%	flowering plant	Asia, Europe and Africa.	Rubiaceae
482	Rumex napalensis Spreng		Leaves					Polygonaceae

483	Ruta graveolens	Satap, Sadab, Sitab	Plant	Antitumour	Glycosides 8%		Balkan Peninsula	Rutaceae
484	Rheum australe	Padamchal	Rhizome	astringent, tonic stomachic
485	Remusatia vivipara	Laxman kand						Araceae
486	Smuax zeylanica		Twig Capitulum					Smuax zeylanica
487	Salacia reticulata	Ponkorandi, Koranti	Root	Antirheumatic, In skin diseases	Glycosides > 15% Flavone > 5%	indigenous plant	Sri Lanka.	Celastraceae
488	Scirpus grossus	Kasuru	Root	diuretic activity				Cyperaceae
489	Sebastiania orientale		Seeds	diuretic activity				Fabaceae
490	Sauromatum venosum	Bhasm kand						Araceae
491	Spondias pinnata	Amara	Leaves, Bark	antirheumatic activity				Anacardiaceae
492	Stebulus asper Lour		Leaves					Moraceae

493	Sapindus mukorensii	Aritha Reetha Bara / Trifolius Sapindus laurifolius	Fruit	Detergent	Saponins 20%	deciduous and evergreen	Asia as well as Native Americans.	Sapindaceae
494	Scoparia dulcis	Mithibuti	Leaves					Scrophulariaceae
495	Smilax zeylanica	Chobchini	Root	antirheumatic activity				Liliaceae
496	Sida acuta Burm	Chikna	Root	antirheumatic activity, diuretic activity				Malvaceae
497	Stereospermum suaveolens	Padal, Pad	Root, bark	anti-inflammatory activity, diuretic activity, antiasthmatic/antibronchitis activity				Bignoniaceae
498	Saraca indica	Ashoka	bark	Uterine Tonic	Tannins > 2.5%	February to April.	from India, China and Ceylon to Malaysia and Celebes.	Fabaceae
499	Saussurea lappa Costus	Kuth					South Asia, Himalayas, Kashmir, Jammu, Western Ghats, and the Kishenganga Valley	Asteraceae
500	Saxifraga ligulata	Pashanbhed	Root	Antibacterial and Anti-inflammatory	Tannins	perennial plants		Saxifragaceae,
501	Scilla Indica	Jangali Pyaz	Bulb	Antioxidant	Glycosides 15%	flowering plant, perennial herbaceous	South Asia to South Africa	Asparagaceae

502	Semecarpus anacardium	Godambi, Bhilawa	Kernal	Antiseptic	Anacardic acid 0.4%, Proteins	deciduous tree	India, Himalayas to Coromandel Coast.	Anacardiaceae
503	Sesamum indicum	Til/Sesame	Seed	Hepatoprotective and antioxidant	Proteins –15%	flowering plant, annual plant		Pedaliaceae
504	Stereospermum personatum	Padar	Root Bark	diuretic activity				Bignoniaceae
505	Spilanthes acmella	Akar kara	Flower	antiinflammatory activity				Asteraceae
506	Solanum virginianum	Thorny Nightshade, Yellow Berried Nightshade, Thai eggplant						Solanaceae
507	Shorea robusta	Sal, Ral	Seed Bark Resin	astringent	Glcosides 15%		Himalaya, from Myanmar in the east to Nepal, India and Bangladesh	Dipterocarpaceae
508	Sida Cardifolia, Country mallow	Bala, Khareti, Beejbhand	Root	Stimulant, Tonic for respiratory, cardiovascular & nervous system	Ephedrine >0.1%	perennial subshrub	India	Malvaceae
509	Solanum surattense Burm.F	Kateri	Plant	anticancer activity, diuretic activity, antiasthmatic/antibronchitis activity				Solanaceae
510	Smilax china Smilax glabra	Chopchini China Chopchini Indian	Root	stimulates digestion	Glycosides		China, Himalaya	Smilacaceae

511	Sida cordata	Rajbala, Vishkhapri	Leaves					Malvaceae
512	Solanum indicum	Brahati, Ringani	Berris Plant	Analgesic, antiasthmatic/antibronchitis activity	Alkaloids	flowering plants, annual and perennials,	Throughout india in the plains and at low elevations.	Solanaceae
513	Solanum nigrum	Makoi, Kakamachi / Dulcamara Balcknight Shade	Berries Plant	Expectorant Liver Tonic, diuretic activity, antiasthmatic/antibronchitis activity	Alkaloids0.2% Bitters1% 0		Eurasia, Eurasia and introduced in the Americas, Australasia and South Africa
514	Solanum xanthocarpum	Kantakari, Kateli Long	Plant	Expectorant Tonic	AlkaloidsAs Solasodin>1%		Through out india,	Solanaceae
515	Sphaeranthus indicus	Gorakhmundi	Herb Seed	analgesic	Alkaloids2%	flowering plant		Asteraceae
516	Spinacia oleracea	Palak/Spinach	Leaf	Antioxidant	Vit. K by TLC +VE	flowering plant, annual plant (rarely biennial),	central and southern Asia.	Amaranthaceae
517	Solanum violaceum	Ban bhanta, Anjad						Solanaceae
518	Strychnos nuxvomica Poison Nut	Kuchla				deciduous tree	India, and southeast Asia.	Loganiaceae
519	Swertia chirata Chiretta	Chiraita, Nepali Kirayat	Plant	Antidiabetic	Bitters4%	annual herb	, Himalaya	Gentianaceae
520	Symplocos racemosa	Lodhra	Bark	Uterine tonic	Alkaloides0.5% , Tannins	flowering plants	Asia, Australia and the Americas.

521	Syzygium Aromaticum	Lavang/Clove				aromatic flower buds	Maluku Islands in Indonesia,	Myrtaceae
522	Spathiphyllum wallisii	Safed anturum						Araceae
523	Silybum marianum	Milk thistle	Seed	Hepatoprotectant, Optimize liver function	Flavones>50% Silmarin50%	annual or biennial	Southern Europe	Asteraceae
524	Syzygium Cumini	Jamun				evergreen tropical tree, flowering plant	Bangladesh, India, Nepal, Pakistan, Sri Lanka, Malaysia,	Myrtaceae.
525	Sterculia lychnophora	Niranjan phal	Seed, fruit	Analgesic, Antipyretic and Anti-inflammatory	Sterculinine alkaloid		Southeast Asia	Malvaceae
526	Spermace hispida	Madanghanti						Rubiaceae
527	Stachytarpheta indica	Kariyartharani						Verbenaceae
528	Santalum album White Sandal	Safed Chandan	Wood	Coolant, Antibacterial	Vol.Matrs2%	leguminous tree	Africa to South Asia, Northern Australia	Fabaceae
529	Swertia angustifolia	Pahari chirayata	leaves					Gentianaceae
530	Sterculia urens	Sterculia urens	Bark					Sterculiaceae

531	Stephania glabra	Taubarkey	Root bulb	diabetes, tuberculosis, asthma, fever.			Lower hill forest
532	Tectona grandis	Sagwan	Wood, Flowers, Seeds	antiinflammatory activity, diuretic activity, antiasthmatic/antibronchitis activity				Verbenaceae
533	Tamarindus indica	Varahikand				leguminous tree	Africa to South Asia, Northern Australia	Fabaceae
534	Tamarind	Imli	Pod	Antidiabetic	Tartaric Acid
535	Tacca leontopetaloides	Mitha teliya kand						Taccaceae
536	Terminalia alata	Saaja, Sadad						Combretaceae
537	Tamarix gallica/tropii	Jhau		rheumatism	Tannins 30%			Tamaricaceae
538	Tannic Acid	Tannic Acid		Anti dysenteric	Tannins > 80%
539	Thalictrum foliosum	Mameera, Pili Jodi						Ranunculaceae
540	Taraxacum officinale	Kanphul, Badian, Dudhaj, Dudal	Herb	Hepatic stimulant	Bitters 2.5% Alkaloids 0.5%

541	Taxus baccata Himalayan Yew	Talispatra	Leaves	Anti cancer	Alkaloid taxine	coniferous trees or shrubs, evergreen coniferous tree	Himalayan	Taxaceae.
542	Trema orientalis	Jivanitibhed						Ulmaceae
543	Terminalia ballerica	Barra	Fruits Bark	bronchitis, asthma & respiratory			Lower hill forest
544	Tamarindus indica	Titari	Bark/fruits	paralysis, ulcers & inflammations			Lower hill forest
545	Tecomella undulata	Rohido, Raktrohida	Bark	Astringent	Tannins 10%	deciduous or nearly evergreen tree	Maharashtra, Gujarat, Rajasthan, Punjab and Haryana	Bignoniaceae
546	Tephrosia purpurea	Sarphonkha	Plant	Antioxidant, anti-inflammatory activity	Rutin 26% by HPLC	flowering plant	India and Sri Lanka ¹	Fabaceae,
547	Tylophora rotundifolia	Dambuti						Asclepiadaceae
548	Terminalia arjuna	Arjuna, Kohua	Bark	Cardiovascular Support, fractures Antiarrhythmic	Tannins 25% Arjunolic acid >1%			Combretaceae
549	Trewia nudiflora	Pindara	Root	antirheumatic activity				Euphorbiaceae

550	Thespesia populnea	Bhendi, Parsipur	Flower	antiinflammatory activity				Malvaceae
551	Terminalia bellerica, Myrobala n, Chebulic Myrobala n Yellow Myrobala n Black	Baheda	Fruit	Detoxificant	Tannins>10%	deciduous tree	plains and lower hills in Southeast Asia	Combretaceae
552	Terminalia chebula	Harde, Harir, Gall nut	Fruit	Detoxificant, Antimicrobial	Tannins 20-40%	large deciduous tree up	southern Asia and south to Sri Lanka, Malaysia and Vietnam	Combretaceae
553	Thalictrum foliolosum	Hydrastis, Pilijad, Pilzari, Vryaranga	Rhizome, Root	diuretic activity	Alkaloids 13%	herbaceous perennial flowering plants	southern Africa and tropical South America	Ranunculaceae
554	Tinospora cordifolia / Crispa/m albarica	Guduchi, Amrita, Giloy, Galo	Stem/Root	Febrifuge	Bitters >1.5%	herbaceous vine	India, Myanmar and Sri Lanka.	Menispermaceae
555	Trachypodium ammi	Ajwain	Seed	Carminative	Vol.Oil 10%			Apiaceae
556	Tribulus terrestris	Gokru chota	Fruit, Root	Increase power & strength Spermatogenic. Oogenesis, Anabolic effect, antirheumatic activity	Saponins 20% Saponins 40% Saponins 60% Saponins 90%	annual plant, herbaceous perennial plant	southern Europe, southern Asia,	(Zygophyllaceae)
557	Terminalia bellirica		Bark, Fruit					Combretaceae
558	Tupistra nutan	Nakima	Flower	Appetizer and Diabetic

559	Trichosanthes dioica	Patol-Patra	Leaves	Antidiabetic	Saponins 10%	vine plant	Odisha, Bengal, Assam, Bihar, and Uttar Pradesh.	Cucurbitaceae
560	Trigonella foenum-graecum -Fenugreek	Methi dana	Seeds Leaves	Anticholesteremic, Demulcent, Diuretic, Antipemetic, Carminative Aphroedisiac	Saponins 1540% Bitter >3%	annual plant	Rajasthan, Gujarat, Uttarakhand, Uttar Pradesh, Madhya Pradesh, Maharashtra, Haryana, and Punjab.	Fabaceae,
561	Toddalia asiatica (L.) Lam.		Young stem					Rutaceae
562	Trichosanthes bracteata	Indreyni	Fruits roots	Asthma, lung diseases			Middle hill forest
563	Trewia nudiflora L.		Young stem					Euphorbiaceae
564	Trikatu	(Kalmirch: Pipali: Sunthi In Equal Proportion)		Increase bioavailability of drugs	Vol.Oil >1% Piperine >2%
565	Toona ciliata	Tooni	Bark flower	astringent, febrifuge			Lower hill forest
566	Triphala	(Harde Baheda Amla in Equal Proportion)		Detoxificant	Tannins >25%
567	Triticum sativum	Wheat, Gehun	Bran , Germ	Nutritive , For skin disease	Vit.E 0.8% by HPLC Vit. B1=40 mcg/g B2 6.28mcg/g B5=1130 mcg/g
568	Tropaeolum bispinosum	Singhara	Seed	Anthelmintic	Alkaloids 2%

569	Tylophora indica/asthamatica	Antamul, Jangli pikvan	Leaf	Antiasthmatic	Alkaloids>0.1%
570	Thysanolaena maxima	Amliso	Roots
571	Teramnus labialis	Mashparni	Root, fruit	Antihyperglycemic	Amino acids, histidine			Fabaceae
572	Urginea Indica/Scilla India Squill	Jangali Piyaj, Diuretic Activity	Bulb	Cardiac Stimulant Diuretic, Antirheumatic Activity, Diuretic Activity, Antiasthmatic/Anti bronchitis Activity	Glycosides10%			Liliaceae
573	Uritca Dioca	Sisnu	Whole Plant				Lower Hill Forest
574	Uraria Picta	Pusthparni	Plant			Flowering Plants	India, Nepal And China	Fabaceae
575	Valerian Wallichii/Harwichi Valerian	Tagargas	Tagargas	Sedative, Fight Insomnia, Stress & Anxiety	Valeric Acid0.8%	Perennial		Orchidaceae
576	Vanda Roxburghii	Rasna
577	Vernonia Anthelmintica Purple Fleabane	Somaraj, Kalijeeri	Seed	Anthelmintic	Alkaloids	Annual Herb	South America, Africa, Southeast Asia, And North America.	Asteraceae
578	Vernonia Cinerea	Sahadevi		Antiinflammatory

579	Vetiveria Zizanioides Andropogon Muricatus, Chrysopogon Zizanioides	Ushira/Khus Sugandhi Valo	Root Grass	Antioxidant, Diuretic Activity	Volatile Oil	Perennial Grass	India	Poaceae
580	Viburnum Spp/Foetidum	Narvela, Shripurnjaya	Bark	Uterine Tonic Emmenagogue	Tannin 1.4% Salicin positive		South America, Russia, And Southeast Asia	Adoxaceae
581	Vinca Rosea Periwinkle	Barmasi	Roots Flower	Antidiabetic	Alkaloids 1%, Alkaloids 0.5%	Evergreen	Europe, Northwest Africa And Southwest Asia	Apocynaceae
582	Vanda Tessellata Hook	Vanda	Root	Anti-inflammatory Activity, Antirheumatic Activity, Antiasthmatic/Anti bronchitis Activity				Orchidaceae
583	Valeriana Jatamansi	Nakali Jatamansi		Epilepsy And Neurosis			Middle Hills
584	Viola Odorata/ Serpens Sweet Violet	Gul Banfasha	Flowers Herb	Astringent Diaphoretic	Saponins 2.5%	Herbaceous Flowering Perennial.	Europe And Asia	Violaceae
585	Vitex Negundo Five-Leaved Chaste Tree	Nirgundi, Nirgandhi, Nagod	Leaf , Seed	Vermifuge, Antirheumatic , Antioxidant	Alkaloids 0.15%, Polyphenols >20 % By HPLC	Aromatic Shrub	Eastern And Southern Africa And Asia	Lamiaceae
586	Vitis Vinifera	Munnaka, Draksha Kali	Fruit , Seed	Antioxidant	Invert Sugars 60%, Polyphenols >20 % By HPLC		Central Europe, And Southwestern Asia,	Vitaceae

587	Viscum Articulat um	Harchur		Ulcers, Epilepsy, Muscular Pains, Injuries, Fracture			Lower & Upper Hill
588	Vigna Trilobata	Mugdaparni	Leaves	Amino Acids, Histidine	Amino Acids, Histidine
589	Wedelia Calendul acea	Pitabhringi, Bhangara	Herb	Liver Tonic	Tannins5% Saponins2%	Flowerin g Plant		Asteraceae
590	Withanni a Somnifer a	Aswangandha	Root	Immunomodulator Improve Sexual Performance, Enhance Energy, Antioxidant Leucorrhea	Alkaloids1% Withanolids1.5%	Annual S hrub	India, Madhya Pradesh, Punj ab, Sindh, Guj arat, And Raja sthan Nepal.	Solanaceae
591	Woodford ia Fruticosa	Dhayeroo	Flower, Bark	Piles, Liver			Lower Hill Forest
592	Woodfort ida Floribund a	Dhataki, Dhai Ke Phul	Flower	Reduce Joint & Muscular Pain & Inflammation Antinauseant	Tannins7%			Lythraceae
593	Zingiber Officinal e	Adrak/Ginger	Root	Antidiabetic	Zingerol Volatile Oil			Zingiberac eae
594	Zingiber Cassumu nar	Jangali Adrak						Zingiberac eae
595	Zizyphus Sativa	Unnab				Deciduo us, Others E vergreen		Rhamnace ae

596	Zea Mays	Makai, Makka						Poaceae
597	Zingiber Capitatum	Vach Kanda						Zingiberaceae
598	Zingiber Zerumbet	Narkachur						Zingiberaceae
599	Zanthoxylum Acanthopodium	Bokey Timbur	Fruit	Food Poisonin
600	Zizyphus Sp.	Bayer	Bark Fruit
601	Zanthoxylum Allatum	Bokey Timbur	Fruits	Dyspepsia & Cholera.			Lower Hill Forest
602	Zingiber ubens	Bengal Ginger					North East India And Thus Is A Subhimalayan Species	Zingiberaceae
603	Zingiber chrysanthum	Golden Flowered Ginger				Herb	India ,Garwal,Uk,	Zingiberaceae

II. CONCLUSION

As lifestyle changes has brought in a number of fatal diseases and ailments, medicinal herbs can be life-saving with minimal side-effects. Their ability to combat infections has been proven in recent researches and started as use in drugs in many developed countries. They are eco-friendly, abundant and locally available. Further researches are required to explore more kinds of phytochemicals from plants to cure diseases with difficult treatments and costly medicines. Thus, there is a urgent need to move closer to nature to synthesize effective and economical drugs and promote medicinal herbs globally. This will also help to preserve our ecology and ecosystem.

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