

REVIEW ARTICLE

Assessment of traditional ethnomedicinal plants species in Coimbatore region – a short review

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ABSTRACT

Since ancient times, medicinal plants have been widely employed worldwide to treat medical conditions in humans. Knowledge of ethnobotany can provide a great deal of information about plants and their traditional uses. This study discusses the ethnobotanical survey of plants undertaken in the Coimbatore district. For this study, information on plants was gathered, including their scientific name, family name, habit, parts used and medicinal characteristics. 402 plant species from 93 families and 282 genera were studied during the review. Euphorbiaceae and Fabaceae are the families with the most species, each having twenty. Asclepiaceae is next with seventeen species, followed by Poaceae and Leguminaceae with sixteen each, Asteraceae with fourteen species and Rubiaceae with thirteen species. With 140 species, herbs constitute the largest portion of the habit, followed by shrubs (111 species), trees (98 species) and climbers (50 species), in that order. For sustainable development, it is crucial to record traditional knowledge. It also makes it easier for researchers to obtain plant samples for additional study. Adopting appropriate conservation tactics, including managed grazing and community replanting, can support the long-term usage of medicinal plants.

Keywords: Ethno-medicine, Survey, Medicinal uses, Plants, Habit

1. INTRODUCTION

Ethnopharmacology has emerged as a critical subject for understanding and justifying the indigenous therapeutic advantages of bioactive plant components using diverse biochemicals and experimental methods. In recent decades, there has been an increase in the importance for documenting ethnobotanical species for further scientific validation and subsequent processing for commercialization in India. India is one of the countries with extensive knowledge of ancient medicinal plant treatments. Tribal people have a broad understanding of plant therapy treatment, and their historical knowledge has ensured results over novel experimental studies of plant secondary metabolites as a source of anti-inflammatory drugs [1].

Traditional herbal compositions based on indigenous knowledge were regarded as the world's oldest and most powerful health-care method. It still plays a significant role in India's healthcare system and uses plant species as regular sources of medicine [2]. Earlier system of Indian medicine "Ayurveda" specifies

therapeutic powers as 'Vranaropaka' and treated with medicinal plants and has documented 45,000 series of plants, around 7500 species [3]. The impact of traditionally formulated medicines from various ancient systems on communal health in India is significant and is closely associated with traditions [4].

In silico studies are one of the most important emerging studies these days, with the ability to predict the drug-protein interaction, which relates the mechanism of action of a bioactive compound derived primarily from traditional medicinal plants [5]. As a result, there is a need to document all ethnobotanical data as much as possible, as well as the role of tribes in conserving them. Given the significance of indigenous medicinal plant knowledge, the purpose of this study was to identify potential medicinal plants and to review and assess the medicinal activity.

2. REVIEW

Coimbatore, sometimes shortened as Kovai is a major metropolitan city in Tamil Nadu state. It is situated on the banks of the Noyyal

River and is surrounded by the Western Ghats. The city is divided into two distinct geographic regions: the dry eastern side, which contains the majority of the metropolitan area and the western section, which borders the Nilgiris, Anaimalai and Munnar ranges. To the west of the city is the Palghat Gap, a mountain pass that links Tamil Nadu with the bordering state of Kerala [6].

Sathishkumar and Anbarasu [7] reported on the ethnomedicinal plants of Gopalswamy Hills, which is situated in the Western region of the Southern Forest Division. This study discovered 100 key herbaceous ethnomedicinal plants from 42 families and 92 species that were used as highly effective remedies by local tribal people to treat various ailments. The plant families Rubiaceae and Poaceae (9 species each) were found to be the dominating plant families, followed by Fabaceae, Euphorbiaceae (6 species each) and Acanthaceae, Malvaceae (5 species each). Certain ethnomedicinal plants have been utilised as remedies for diabetes, skin conditions, eye conditions, antisyphitic, cough, diarrhoea and are especially well-liked as snake bite remedies.

Documentation of ethnomedicinal plants used for treating rheumatoid arthritis disorder by aboriginal communities of Manar beat in Karamadai range [8]. By using standardized questionnaires to collect data from 46 tribe informants aged 40-85 years, a total of 76 plant species from the survey were recorded, representing 69 genera and 36 families. Research indicates that traditional healers frequently utilise plants from the Rutaceae, Capparidaceae, Asclepiadaceae and Euphorbiaceae families. The majority of the plant's parts used to prepare herbal remedies is its leaves. Furthermore, 28 plants were classified as endangered, vulnerable, least concern, or near threatened. Seventy-six plants were used to treat rheumatism; the same species was also used to treat other illnesses. Decoction is the most commonly used route of administration.

An ethnobotanical study of the Palamalai hills, which are a part of the Eastern Ghats, was conducted in order to document the indigenous tribal community's basic traditional knowledge [9]. We discovered 18 medicinal plants from the survey. This report, which serves as a preliminary checklist, will be useful to those looking to identify prospective bioresources and start conservatory actions. According to the findings of this study, the tribes of Palamalai Hills in Mettur Taluk, Eastern Ghats, India, have extensive knowledge of medicinal plants and their applications. There is a need for scientific

understanding for the prevention of most diseases, as well as the cultivation of the aforesaid therapeutic plants for both utilization and protection of natural resources.

Ragasudha and Priya [10] reported on Ethanobotanical survey of Irular tribes in Perumal Swamy Temple Hills. They reported that ethnobotanical systems and herbal medicines as therapeutic agents are critical in treating traditional societies health issues. The indigenous knowledge available to these people is critical in identifying natural resources quickly and correctly. They have identified and collected data on a total of twenty-five plant species and families, which they employ as herbal remedies to treat a wide range of common ailments, including skin conditions, diarrhoea, colds, coughs, cuts and wounds.

Jennifer and Lekha [11] reported on a taxonomic and ethnobotanical investigation of angiosperm species in Kumarakundru Hill, Annur. The current study focuses on the floristic diversity and Ethnomedicinal capabilities of Angiospermic plants discovered in Kumaran Kundru hill, which is surrounded by the Western Ghats. A total of 56 families, 114 genera and 126 plant species were identified. Herbarium techniques were used to preserve all of the plants that were collected. The vegetative survey undertaken to show the level of species variety reveals that *Ricinus communis* and *Boerhavia erecta* have high species diversity whereas *Sarcostemma viminalis* and *Agave Americana* have low species diversity.

This report describes the factual findings of an ethnobotanical survey as well as the socioeconomic status of forest inhabitants in Siruvani Forests [12]. Herbs accounted for 24 plant species in total, with 16 trees following next. A total of sixty plant species were used medicinally to cure a wide range of illnesses, including bodily aches, headaches, stomachaches, wounds and injuries.

Mownika *et al.* [13] investigated ethnomedicinal plants in the Manar Beat of the Karamadai Range. The study enumerates a total of 104 medicinal plant species of 86 genera and 52 families are documented for the first time. With seven species each, the Fabaceae, Mimosaceae and Asclepiadaceae dominate over the other families. The study revealed that this area is more important for the preservation of local flora. Thus, documenting traditional knowledge is critical for long-term utilization.

Mownika *et al.* [14] integrated the ethnobotanical and Diversity of medicinal plants in Manar beat, Karamadai range. In total, 252 plant species comprising 191 genera and 76 families were identified and handled by the tribe

under 13 key disease categories. The current study is the first quantitative survey regarding the traditional use of medicinal herbs in this region and it will also aid in the preservation of this priceless endowment. Plants with the highest usage values in the study are proposed to engage in pharmacological activities in the future, which might lead to the development of possible medications to cure various disorders.

Ramya *et al.* [15] studied on ethnobotanical exploration of medicinal plants in Manar Beat, Karamadai Range. A total of 89 medicinally important endemic, threatened and endangered aromatic herbal plants were collected and identified, which were divided into 71 genera and 42 families. As a result, it is critical to preserve such information that has been hidden in different sections of the country and people should be encouraged to promote and maintain medicinal plants for the future.

Palanisamy *et al.* [16] studied on Biodiversity of Tribal medicinal plants in Vellangiri hills. Due to their natural ingredients, tribal medicines are regarded as harmless. The majority of the medicinal plants employed by Iruas are therapeutic agents. They consist of lipid-lowering compounds, antidiabetics, hepatoprotective drugs and nootropics. The study emphasizes the importance of surveying the bio resources used by the indigenous people of the Western Ghats for varied health requirements.

3. RESULTS AND DISCUSSION

This paper reviews the ethnobotanical survey that was conducted on plants in the district of Coimbatore. For this study, information on plants was gathered, covering their botanical name, family name, habit, parts used and medicinal properties. Through the review, 408 plant species—across families and 282 genera—were examined (Table 1). The families with the greatest number of species are Euphorbiaceae and Fabaceae, each with 20, followed by Asclepiaceae (17 species), Poaceae and Leguminaceae (16 species each), Asteraceae (14 species) and Rubiaceae (13 species). Rutaceae, Moraceae, Acanthaceae and Cappariaceae each have 12 species, whereas Amaranthaceae, Convolvulaceae, Mimosaceae

and Malvaceae each have 11 species. There are 10 species in the families Solanaceae and Lamiaceae and 9 species in the family Apocynaceae. There were eight species in the Caesalpiniaceae family and six species each in the Liliaceae and Tiliaceae families. Cucurbitaceae, Rhamnaceae, Boraginaceae and Combretaceae each have five species. The families Anacardiaceae, Cactaceae, Ebenaceae, Meliaceae, Menispermaceae, Sapindaceae and Scrophulariaceae all contained four species. Three species are found in the families Aizoaceae, Apiaceae, Arecaceae, Cyperaceae, Dioscoreaceae, Nyctaginaceae, Phyllanthaceae and Vitaceae. Further, two species are found in the families Annonaceae, Aristalochiaceae, Bignoniaceae, Lauraceae, Onagraceae, Passifloraceae, Pediceae, Piperaceae, Plumbaginaceae, Simaroubaceae, Sterculiaceae, Ulmaceae and Zygophyllaceae (Table 2). Each of the other families contains a single species. Herbs were the highest among the habit with 140 species, followed by shrubs (111 species), trees (98 species) and climbers (50 species) in that order. With one or two species, annual and perennial grass was the least common habit (Table 3 & Chart 1). Practically every part of the plant was utilized medicinally in the form of decoction, juice, paste, tonic, powder, infusion and extraction. The parts of the plant that were used were the leaves, stem, bark, flower, root, fruit, rhizome, tuber and latex with the leaves being the most preferred part. These highly effective medicinal plants are used to treat a variety of conditions, including fever, colds, coughs, diarrhoea, dysentery, dieutric disorders, rheumatism, gonorrhoea, cancer, diabetes, jaundice and infections.

In the current review, 402 plants were documented in and around Coimbatore, with the Euphorbiaceae and Fabaceae having the most species. Their ability to effectively treat a wide range of human ailments contributes to their medicinal value. Despite a number of surveys conducted by various research teams, tribal medicine is still relatively new. Since tribal medicines are made of natural ingredients, they are regarded as safe [17].

Table 1. List of Surveyed Medicinal plants

S. No	Botanical Name	Family Name	Habit	Parts Used	Medicinal Uses
1	<i>Abrus precatorius</i> L.	Fabaceae	Climber	Leaves	Inflammation, ulcers, wounds, fever, cough & cold.
2	<i>Abutilon indicum</i> (L.) Sweet	Malvaceae	Herb	Leaves	Laxative, anti-inflammatory, ant-diabetic & cleaning woods.

3	<i>Acacia caesia</i> Willd.	Mimosaceae	Climber	Bark	Dysentery, colitis, gastric problems, bronchial asthma, cough, leucorrhoea & leprosy.
4	<i>Acacia catechu</i> (L.f) willd	Mimosaceae	Tree	Stem & Bark	Antimicrobial, antidiarrhoeal, antinociceptive, antihyperlipidemic, antiulcer & antioxidant.
5	<i>Acacia concinna</i> Dc.	Mimosaceae	Shrub	Bark & Leaves	Halitosis, dental caries, mouth ulcers & gum bleeding.
6	<i>Acacia farnesiana</i> (L.) Willd.	Mimosaceae	Shrub	Bark, Roots & Flowers	Fever, rheumatoid arthritis, tuberculosis, diarrhoea, muscle spasms & stomach cancer.
7	<i>Acacia holosericea</i> Willd.	Leguminosae	Shrub	Bark	Diarrhoea, dysentery & internal bleedings.
8	<i>Acacia horrid</i> (L.) Willd.	Mimosaceae	Tree	Leaves & Bark	Antioxidant, anti-inflammatory, antibacterial & periodontal disease.
9	<i>Acacia nilotica</i> (L.) Willd. ex Delile	Mimosaceae	Tree	Bark	Anti-microbial, anti-plasmodial, antioxidant activity, hepatitis-c virus & cancer.
10	<i>Acacia pennata</i> (L.) Willd.	Mimosaceae	Shrub	Leaves & Bark	Cholera, headaches, body pain, asthma & bronchitis.
11	<i>Acalypha diversifolia</i> Muell. Arg.	Euphorbiaceae	Shrub	Whole Plant	Headache, swelling, cold, antibiotic, bacteriostatic & fungistatic
12	<i>Acalypha fruticose</i> Forssk	Euphorbiaceae	Shrub	Leaves	Stomachache, dyspepsia, rheumatism & dermatitis.
13	<i>Acalypha indica</i> L.	Euphorbiaceae	Herb	Whole Plant	Anthelmintic, anti-inflammation, anti-bacterial, anti-cancer, anti-diabetes, anti-hyperlipidemic, anti-venom & hepatoprotective.
14	<i>Acalypha paniculata</i> Miq.	Euphorbiaceae	Shrub	Leaves	Jaundice
15	<i>Acanthospermum hispidum</i> DC.	Asteraceae	Herb	Leaves & Flower	Gastrointestinal, respiratory disorders, antibacterial & antifungal properties.
16	<i>Acanthus ilicifolius</i> L.	Acanthaceae	Shrub	Roots, Leaves & Stem	Rheumatism, asthma, paralysis, psoriasis, astringent, wounds & leukorrhea.
17	<i>Achyranthes aspera</i> L.	Amaranthaceae	Herb	Seeds, Roots & Shoot	Gynecological disorder, asthma, ophthalmia, odontalgia, haemorrhoids & abdominal tumor.
18	<i>Achyranthes bidentata</i> Blume.	Amaranthaceae	Herb	Root	Amenorrhoea, dysmenorrhoea, lumbago, hematemesis & bleeding.
19	<i>Acorus calamus</i> L	Acoraceae	Herb	Stem & Leaves	Fever, epilepsy, diarrhoea, dysentery, abdominal tumors, kidney, liver troubles & rheumatism.
20	<i>Adatoda vasica</i> Nees.	Acanthaceae	Shrub	Leaves, Roots, Flowers & Bark	Fever, asthma, dyspnea, phthisis, jaundice, chronic bronchitis & diarrhoea.
21	<i>Adenantha pavonina</i> L.	Mimosaceae	Tree	Leaves	Rheumatism, leprosy, dysentery, diarrhoea & indigestion
22	<i>Adenostemma lavenia</i> O. Kze.	Asteraceae	Herb	Leaves & Root	Pneumonia, lung congestion, fever, hepatitis, skin wounds & inflammation
23	<i>Aegle marmelos</i> (L.) Corrêa	Rutaceae	Tree	Leaves	Chronic diarrhoea, dysentery, astringency & respiratory ailments.
24	<i>Aerva javanica</i> (Burm.f.) Juss. Ex Schult.	Amaranthaceae	Shrub	Flower & Seeds	Rheumatism, headache, diarrhoea, chronic chest pain, as a diuretic & to relieve kidney stones.
25	<i>Aerva lanata</i> (L.) Juss.	Amaranthaceae	Herb	Leaves, Stem, Flower & Root	Antimicrobial, hepatoprotective, antiurolithiatic, antidiuretic, anti-inflammatory & immunomodulatory.
26	<i>Aerva tomentosa</i> Forsk.	Amaranthaceae	Herb	Roots & Flowers	Demulcent, diuretic & purgative.
27	<i>Aganosma cymosa</i> G. Don.	Apocynaceae	Climber	Whole Plant	Worm infestations & bronchitis
28	<i>Ageratum conyzoides</i> L.	Asteraceae	Herb	Leaves	Fever, rheumatism, headache, colic, wounds caused by burns, dyspepsia, eye problem, uterine disorders & pneumonia.
29	<i>Aglai elaeagnoidea</i> (A. Juss.) Benth.	Meliaceae	Tree	Fruits & Seeds	Anti-inflammatory, anti-cancer, anti-diarrhoeal, anti-dysenteric, astringent & antipyretic.
30	<i>Ailanthus excelsa</i> Roxb.	Simaroubaceae	Tree	Bark	Asthma, bronchitis, antifertility, anthelmintic & dysentery.

31	<i>Ailanthus triphysa</i> (Dennst.) Alston.	Simaroubaceae	Tree	Stem	Dyspepsia, bronchitis, ophthalmia & snake bite.
32	<i>Alangium salvifolium</i> (Linn. f.) Wang.	Alangiaceae	Tree	Leaves	Anti-cancer, anti-spasmodic, anti-inflammatory, analgesic, anti-arthritic, anti-protozoal & antihypertensive.
33	<i>Albizia amara</i> (Roxb.) B.Boivin	Leguminosae	Tree	Leaves, Flower, Seeds, Bark & Root	Astringent, diarrhoea & gonorrhoea.
34	<i>Albizia lebbek</i> (L.) Benth.	Leguminosae	Tree	Leaves, Flower, Stem, Seeds, Bark & Root	Asthma, colds, coughs & allergic diseases.
35	<i>Albizia saman</i> (Jacq.) Merr.	Leguminosae	Tree	Leaves, Root & Bark	Cold, diarrhoea, headache, intestinal ailments & stomach disorder.
36	<i>Albizia amara</i> Boiv.	Mimosaceae	Tree	Bark & Root	Cough, ulcers, dandruff, diarrhoea & gonorrhoea.
37	<i>Allium cepa</i> L.	Liliaceae	Herb	Root	Anticancer, antidiabetic, antioxidant, antiplatelet, antihypertensive, antidepressant & neuroprotective.
38	<i>Allium sativum</i> L.	Liliaceae	Herb	Root	Fevers, diabetes, rheumatism, flatulence, dysentery, liver disorders & tuberculosis.
39	<i>Aloe vera</i> (L.) Burm.f.	Liliaceae	Herb	Stem	Sunburns, burns, minor cuts & skin cancer.
40	<i>Alternanthera sessilis</i> (L.) R.Br. ex DC.	Amaranthaceae	Herb	Leaves, Stem, Root & Shoot	Diuretic, cooling, tonic & laxative properties.
41	<i>Alysicarpus monilifer</i> DC.	Fabaceae	Herb	Leaves, Stem & Root	Anti-inflammatory, stomach ache, snakebite antidote, fever, jaundice, leucoderma, diarrhoea & skin diseases
42	<i>Amaranthus spinosus</i> L.	Amaranthaceae	Herb	Leaves, Seed, Fruit & Root	Laxative, blood purifier, diuretic & soporific.
43	<i>Anisomeles malabarica</i> (L.) R.Br. ex Sims.	Lamiaceae	Herb	Leaves & Root	Anticancer, anti-allergic, anti-anaphylactic, anti-bacterial anti-carcinogenic & anti-inflammatory properties.
44	<i>Annona squamosa</i> L.	Annonaceae	Tree	Leaves, Stem, Bark, Fruit, Seeds & Root	Antioxidant, anti-diabetic, anti-infective & anti-dyslipidemic capabilities.
45	<i>Anodendron paniculatum</i> A. DC.	Apocynaceae	Climber	Leaves & Fruits	Wounds, typhoid, snakebite, jaundice, giddiness, malaria, anemia & hemorrhoids.
46	<i>Areca catechu</i> L.	Arecaceae	Tree	Fruit	Anti-inflammatory, antioxidant, analgesic, antiulcer & neuroprotective properties.
47	<i>Argemone mexicana</i> L.	Papaveraceae	Herb	Root & Seed	Rheumatism, jaundice, leprosy, microbial infections & malaria.
48	<i>Argyreia cuneata</i> Ker Gawl.	Convolvulaceae	Climber	Leaves	Diabetes, helminthic infections, skin cuts & to initiate labor pain.
49	<i>Argyreia pomacea</i> Choisy.	Convolvulaceae	Climber	Root	Jaundice, rheumatism and neurological disorders.
50	<i>Aristolochia indica</i> L.	Aristolochiaceae	Climber	Roots & Rhizome	Abortifacient, antiarthritic, anti-inflammatory, antiperiodic, diuretic & antibilious.
51	<i>Aristolochia tagala</i> Cham.	Aristolochiaceae	Shrub	Leaves & Roots	Cholera, fever, bowel troubles, ulcers, leprosy, skin diseases & menstrual problems.
52	<i>Artocarpus heterophyllus</i> Lam.	Moraceae	Tree	Bark	Antibacterial, anti-inflammatory, anti-diabetic, antifungal, antioxidant, anti-melanin, antiviral, anthelmintic & wound-healing,
53	<i>Artocarpus hirsutus</i> Lamk.	Moraceae	Tree	Seed & Fruit	Skin diseases, intrinsic haemorrhage & skin diseases.
54	<i>Artocarpus integrifolia</i> Linn.	Moraceae	Tree	Root & Bark	Antibacterial, antifungal, antidiabetic, anti-inflammatory & antioxidant activities.
55	<i>Arundinella mesophylla</i> Nees ex Steud.	Poaceae	Herb	Leaves	Fever, headache & sore throat.
56	<i>Arundo donax</i> L.	Poaceae	Herb	Root & Stem	Gastrointestinal, skeletal, menstrual problems, respiratory & urinary diseases.
57	<i>Asparagus racemosus</i> Willd.	Liliaceae	Climber	Whole Plant	Gastric ulcers, dyspepsia & as a galactagogue.

58	<i>Asystasia gangetica</i> (L.) T. Anderson	Acanthaceae	Herb	Leaves & Root	Swellings, angina pectoris, cough & haemorrhoids.
59	<i>Atalantia monophylla</i> Correa.	Rutaceae	Shrub	Whole Plant	Glandular swelling & rheumatoid arthritis.
60	<i>Azadirachta indica</i> A. Juss.	Meliaceae	Tree	Leaves	Gastrointestinal disorders, malaria fevers, skin diseases & insects repellent.
61	<i>Buchanania axillaris</i> (Desr.)	Anacardiaceae	Tree	Bark, Fruit & Leaves	Fever, diarrhoea & intrinsic hemorrhage.
62	<i>Bacopa monnieri</i> (L.) Penn.	Scrophulariaceae	Herb	Whole Plant	Anxiety, epilepsy, insomnia, antioxidant, anti-seizure and hepatoprotective.
63	<i>Bambusa arundinacea</i> (L.) Voss	Poaceae	Shrub	Stem	Anti-ulcer, leucoderma, bronchitis, gonorrhoea & fever.
64	<i>Barleria acuminata</i> Nees.	Acanthaceae	Shrub	Leaves, Bark & Root	Cough, inflammations, glandular swellings, urinaryinfection, jaundice, fever & gastrointestinal disorders.
65	<i>Barleria buxifolia</i> L.	Acanthaceae	Shrub	Leaves & Root	Diabetes and respiratory diseases, anemia, toothache & cough.
66	<i>Barleria prionitis</i> L.	Acanthaceae	Shrub	Whole Plant	Cough, inflammations, glandular swellings, urinary infection, jaundice, fever & gastrointestinal disorders.
67	<i>Basella alba</i> L.	Basellaceae	Herb	Laeaves & Stem	Anti-inflammatory, antiulcer & antidiabetic
68	<i>Bauhinia racemosa</i> Lamk.	Fabaceae	Tree	Whole Plant	Headache, fever, skin diseases & tumors.
69	<i>Bauhinia variegata</i> L.	Leguminosae	Tree	Leaves & Bark	Anti-diabetic, anti-inflammatory & antioxidant properties.
70	<i>Benkara malabarica</i> Lamk.Tirveng.	Rubiaceae	Shrub	Leaves	Asthma, cough, phlegm, rheumatic pain, skin disorders, sore throat, toothaches & wound healing.
71	<i>Blachia umbellata</i> Baill.	Euphorbiaceae	Shrub	Leaves	Rheumatism.
72	<i>Blainvillea rhomboidea</i> Cass.	Asteraceae	Herb	Leaves	Skin diseases.
73	<i>Blepharis boerhaviifolia</i> Pers.	Acanthaceae	Shrub	Leaves, Root, Fruit & Seeds	Antioxidant, anti-inflammatory, anti-arthritis, antimicrobial, antifungal & anti-ulcer.
74	<i>Blumea axillaris</i> (Lam.) DC.	Asteraceae	Herb	Leaves	Digestion, vomiting & skin disease.
75	<i>Boerhavia diffusa</i> L.	Nyctaginaceae	Herb	Leaves & Root	Eye wounds, muscular pain & purification of blood.
76	<i>Boerhavia erecta</i> L.	Nyctaginaceae	Herb	Leaves	Cardiotonic, hepatoprotective, laxative & anthelmintic.
77	<i>Brachiaria reptans</i> (L.) C. Gardner	Poaceae	Herb	Whole Plant	Snake bite, anti-diuretic & kidney problems.
78	<i>Brassica juncea</i> (L.) Czern.	Brassicaceae	Shrub	Seed	Diuretic, stimulant, expectorant, anodyne, aperitif, emetic & rubefacient.
79	<i>Bridelia retusa</i> Spreng.	Euphorbiaceae	Tree	Root & Bark	Rheumatism, diabetes, diarrhoea & dysentery.
80	<i>Bryophyllum pinnatum</i> (Lam.) Kurz	Droseraceae	Shrub	Leaves	Astringent, analgesic, carminative, diarrhoea & vomiting.
81	<i>Buchanania lanzan</i> Spr.	Anacardiaceae	Tree	Leaves, Roots & Fruits	Antidiabetic, antihyperlipidemic, antioxidant, anti-inflammatory, antidiarrhoeal & anti-venom activity.
82	<i>Cadaba fruticosa</i> (L.) Druce.	Capparidaceae	Shrub	Leaves & Roots	Gastritis, ulcer & dyspepsia.
83	<i>Cadaba indica</i> Lam	Capparidaceae	Shrub	Leaves	Analgesic, anti-inflammatory & antimicrobial actions.
84	<i>Cadaba trifoliata</i> Wight. & Arn.	Capparidaceae	Shrub	Leaves, Stem & Root	Anti-rheumatic, emmenagogue, anthelmintic & antibacterial.
85	<i>Caesalpinia pulcherrima</i> (L.) Sw	Caesalpiniaceae	Tree	Leaves, Bark, Flowers & Seeds	Bronchitis, asthma, infections, wounds & eye irritations.
86	<i>Calamus rotang</i> Linn.	Arecaceae	Climber	Fruit & Leaves	Anti-inflammatory, anti-diabetic, anti-viral, antioxidant, hypolipidemic, analgesic & immunomodulatory.
87	<i>Calotropis gigantea</i> (L.) Dryand.	Asclepiadaceae	Shrub	Leaves & Flower	Asthma, bronchitis, diarrhoea, antianxiety, analgesic & rheumatism.
88	<i>Calotropis procera</i> (Willd.) Dry and.Ex W. Ait.	Asclepiadaceae	Shrub	Leaves, Stem & Seed	Rheumatism, mumps, burn injuries & body pain.

89	<i>Canavalia cathartica</i> Thouars.	Fabaceae	Shrub	Whole Plant	Fever, cold, cough & wound healing.
90	<i>Cansjera rheedii</i> Gmel.	Opiliaceae	Climber	Whole Plant	Snake bites & post-natal pain.
91	<i>Canthium dicocum</i> (Gaertn) Teijsm.	Rubiaceae	Shrub	Bark	Diarrhoea, antibacterial & anti-fungal activity.
92	<i>Canthium parviflorum</i> Lam.	Rubiaceae	Tree	Leaves	Toothache, respiratory diseases, inflammatory diseases, oedema, dysentery, spasm & scabies.
93	<i>Capparis divaricata</i> Lam.	Capparidaceae	Tree	Leaves & Bark	Antirheumatic, tonic, expectorant, antispasmodic & analgesic.
94	<i>Capparis diversifolia</i> W. & A.	Capparidaceae	Shrub	Whole Plant	Anticancer, anti-inflammatory & antimicrobial properties.
95	<i>Capparis grandiflora</i> Hook.f. & Thomson.	Capparidaceae	Shrub	Whole Plant	Anti-inflammatory & anti-bacterial properties
96	<i>Capparis grandis</i> Linn. f.	Capparidaceae	Tree	Whole Plant	Rheumatism, liver function, arteriosclerosis & kidney infection.
97	<i>Capparis sepiaria</i> L.	Capparidaceae	Shrub	Whole Plant	Blood purifier, stomachic, tonic, cough & toxemia.
98	<i>Capparis zeylanica</i> Linn.	Capparidaceae	Shrub	Root	Sedative, stomachic, antihydrotic, cholera, neuralgia, hemiplegia & rheumatism.
99	<i>Capsicum annum</i> L.	Solanaceae	Herb	Leaves	Antioxidant & anti-inflammatory properties.
100	<i>Caralluma adscendens</i> R.Br.	Asclepiadaceae	Herb	Stem, Root & Flower	Carminative, anthelmintic, anti-diabetic, anti-hyperglycemic & appetite suppressant.
101	<i>Caralluma pauciflora</i> N. E.Br.	Asclepiadaceae	Herb	Whole Plant	Antioxidant & anti-diabetic activity.
102	<i>Caralluma umbellata</i> Haw.	Asclepiadaceae	Herb	Stem	Stomach disorders, abdominal pains, diabetes, fat accumulation & antibacterial activity.
103	<i>Cardiospermum halicacabum</i> L.	Sapindaceae	Climber	Whole Plant	Rheumatism, abdominal pain, orchitis, dropsy, lumbago, skin diseases, cough, nervous disorders & hyperthermia.
104	<i>Carissa carandas</i> L.	Apocynaceae	Shrub	Root & Leaves	Acidity, indigestion, wounds, skin diseases, urinary disorders, diabetic ulcer, biliousness & stomach ache.
105	<i>Caryatia pedata</i> (Lour.) A.L Juss.	Vitaceae	Climber	Whole Plant	Ulcers, diarrhoea & inflammation.
106	<i>Cascabela thevetia</i> L.	Apocynaceae	Tree	Leaves, Bark & Seeds	Fever, leprosy & haemorrhoids.
107	<i>Cassia absus</i> L.	Leguminosae	Herb	Seeds	Skin infections, wound healing, hypertension, peptic ulcers & anuria.
108	<i>Cassia auriculata</i> L.	Caesalpinaceae	Shrub	Roots & Bark	Diabetes, rheumatism & constipation.
109	<i>Cassia fistula</i> L.	Caesalpinaceae	Tree	Bark	Hepatoprotective, antitussive, antibacterial, antifungal, antioxidant, anti-inflammatory & hypoglycemic.
110	<i>Cassia javanica</i> L.	Caesalpinaceae	Tree	Seeds & Bark	Constipation, colic, chlorosis & urinary disorders.
111	<i>Cassia leschenaultiana</i> DC.	Caesalpinaceae	Shrub	Leaves & Stem	Hepatoprotective, anti-inflammatory, antibacterial, antitussive, antifungal & wound healing.
112	<i>Cassia occidentalis</i> Linn.	Caesalpinaceae	Shrub	Whole Plant	Antibacterial, antifungal, antidiabetic, anti-inflammatory, anticancerous, antimutagenic & hepatoprotective activity.
113	<i>Cassia tora</i> L.	Caesalpinaceae	Shrub	Root	Skin disorders, leprosy, snakebites, ringworm, stomach ache, cough & haemorrhoids.
114	<i>Catharanthus roseus</i> (L.) G. Don	Apocynaceae	Herb	Leaves & Root	Muscle pain relief, wasp stings & depression.
115	<i>Cayratia pedata</i> Juss.	Vitaceae	Shrub	Whole Plant	Ulcers, diarrhoea, inflammation, cough, bronchitis & joint pain.
116	<i>Celosia argentea</i> L.	Amaranthaceae	Herb	Whole Plant	Diarrhoea, wounds, shin eruption & antidote for snakebites.
117	<i>Celtis philipensis</i> Blanco.	Cannabaceae	Tree	Root	Typhoid & diarrhoea.
118	<i>Celtis wightii</i> Planch.	Ulmaceae	Tree	Bark	Typhoid & diarrhoea.
119	<i>Cenchrus ciliaris</i> Linn.	Poaceae	Herb	Leaves	Body pain, menstrual & urinary infections.
120	<i>Cenchrus pedicellatus</i> (Trin.) Morrone	Poaceae	Annual grass	Whole Plant	Laxative, coolant, cough & cold.

121	<i>Centella asiatica</i> (L.) Urban	Apiaceae	Herb	Leaves	Anti-inflammatory, antipsoriatic, antiulcer, hepatoprotective, anticonvulsant & antidiabetic.
122	<i>Cereus pterogonus</i> Lamk.	Cactaceae	Shrub	Whole Plant	Purgative, astringent, constipation, refrigerant, antiperiodic & antipyretic.
123	<i>Ceropegia juncea</i> Roxb.	Asclepiadaceae	Herb	Leaves & Root	Anti-inflammatory, analgesic, antiulcer, liver disorders, hypotension, ulcerative condition, fever & bacterial infection.
124	<i>Chamaecrista pumila</i> (Lam.) K. Larsen.	Fabaceae	Shrub	Whole Plant	Diarrhoea & bacterial infection.
125	<i>Chloroxylon swietenia</i> DC.	Rutaceae	Tree	Leaves	Wounds, snakebites & rheumatism.
126	<i>Cipadessa baccifera</i> Miq.	Meliaceae	Shrub	Whole Plant	Indigestion, cough & antifertility.
127	<i>Cissampelos pareira</i> Linn.	Menispermaceae	Climber	Root & Leaves	Wound healing, antidote, anorexia, indigestion, blood purification & anti-inflammation.
128	<i>Cissus quadrangularis</i> L.	Vitaceae	Shrub	Stem, Root & Leaves	Asthma, haemorrhoids, allergies & anti-diabetic.
129	<i>Citrullus colocynthis</i> (L.) Schrad.	Cucurbitaceae	Herb	Fruits, Seeds & Roots	Jaundice, rheumatism & urinary diseases.
130	<i>Citrus limon</i> (L.) Osbeck	Rutaceae	tree	Fruit	Anti-cancer, anti-inflammatory, anti-microbial, anti-parasitic, anti-oxidant, anti-tussive & cardio-protective.
131	<i>Citrus medica</i> L.	Rutaceae	Shrub	Fruit	Anti-inflammatory, antiviral & antihyperglycemic properties.
132	<i>Clausena dentata</i> (Willd.) M. Roem.	Rutaceae	Tree	Leaves & Root	Gastrointestinal disorders, fever, rheumatism, headache, hypotension & sore throat.
133	<i>Cleome viscosa</i> L.	Capparidaceae	Herb	Leaves	Rheumatic arthritis, hypertension, malaria, neurasthenia & wound healing.
134	<i>Clerodendron serratum</i> Spr.	Verbenaceae	Shrub	Leaves, Stem, Seed & Root	Asthma & respiratory diseases.
135	<i>Clitoria ternatea</i> L.	Leguminosae	Herb	Flower	Antistress, anxiolytic, antidepressant, anticonvulsant, tranquilizing & sedative agent.
136	<i>Coccinia grandis</i> (L.) Voigt	Cucurbitaceae	Climber	Fruit	Reduce high blood pressure & abscesses.
137	<i>Cocculus hirsutus</i> s (L.) Diels	Menispermaceae	Climber	Leaves, Fruit & Root	Anti-inflammatory, antispermatic, antidiabetic, antitumour, antimicrobial, diuretic & laxative activity
138	<i>Colocasia esculenta</i> (L.) Schott	Araceae	Herb	Stem	Asthma, arthritis, diarrhoea, internal hemorrhage, neurological disorders & skin disorders.
139	<i>Combretum albidum</i> G. Don.	Combretaceae	Climber	Leaves, Fruit, Stem & Bark	Peptic ulcer, diarrhoea & dysentery.
140	<i>Commelina benghalensis</i> L.	Commelinaceae	Herb	Whole Plant	Laxative, eye ailments, throat & burns
141	<i>Corallocarpus epigeus</i> Hook. F.	Cucurbitaceae	Climber	Whole Plant	Dysentery, enteritis, laxative, rheumatism & syphilis.
142	<i>Corchorus capsularis</i> L.	Tiliaceae	Herb	Leaves	Fever, liver disorders, tumors, dysuria, febrifuge, stomachic & cystitis.
143	<i>Cordia sinensis</i> Lam.	Boraginaceae	Tree	Leaves & Fruit	Malaria, intestinal disorders & conjunctivitis.
144	<i>Coriandrum sativum</i> L.	Apiaceae	Herb	Seed	Flatulence, diarrhoea, indigestion, rheumatoid arthritis & inflammation.
145	<i>Crataeva adansonii</i> DC.	Capparidaceae	Tree	Stem & Bark	Abscesses, bacterial infections, diabetes, high blood pressure, rheumatism & sores.
146	<i>Crataeva religiosa</i> Forst.	Capparidaceae	tree	Bark	Astringent, cholagogue, antiemetic, appetite & biliary secretion.
147	<i>Crossandra infundibuliformis</i> (L.) Nees.	Acanthaceae	Shrub	Leaves	Anticancer, insecticidal, anthelmintic, antibacterial, antifungal, anti-inflammatory, aphrodisiac, analgesic, wound healing & antimicrobial.
148	<i>Crotalaria hebecarpa</i> (DC.) Rudd.	Fabaceae	herb	Whole Plant	Skin diseases, snakebites & jaundice.
149	<i>Crotalaria pallida</i> Aiton.	Fabaceae	Shrub	Leaves	Vermifuge & fever.

150	<i>Crotalaria retusa</i> L.	Fabaceae	Shrub	Whole Plant	Skin diseases, fever & diarrhoea.
151	<i>Crotalaria verrucosa</i> L.	Leguminosae	Herb	Leaves, Stem, Root, Flower & Seeds	Rheumatism, skin allergies, tetanus & salviations.
152	<i>Croton bonplandianum</i> Baill.	Euphorbiaceae	Herb	Whole Plant	Liver disorders, skin diseases, bronchitis & asthma.
153	<i>Cryptostegia grandiflora</i> R.Br.	Asclepiadaceae	Climber	Leaves	Vomiting & asthma.
154	<i>Cuminum cyminum</i> L.	Apiaceae	Herb	Fruit	Hypolipidemia, cancer & diabetes.
155	<i>Curcuma longa</i> L.	Zingiberaceae	Herb	Root	Arthritis, diarrhoea, inflammation, psoriasis, hepatobiliary diseases, gastric & peptic ulcers.
156	<i>Cymbopogon travancorensis</i> Bor.	Poaceae	Herb	Leaves	Fevers, common cold, antibacterial & antifungal properties.
157	<i>Cynodon dactylon</i> (L.) Pers.	Poaceae	Herb	Whole Plant	Laxative, expectorant, emetic, emmenagogue, carminative, coolant, pain & inflammation.
158	<i>Cynodon plectostachyus</i> (K. Schum)	Poaceae	Perennial grass	Whole Plant	Laxative, coolant, expectorant & carminative
159	<i>Cyperus compactus</i> Retz.	Cyperaceae	Herb	Whole Plant	Diarrhoea, diabetes, pyresis, inflammation, malaria, stomach & bowel disorders.
160	<i>Cyperus rotundus</i> L.	Cyperaceae	Herb	Roots	Diarrhoea, diabetes, pyresis, inflammation, malaria, stomach & bowel disorders.
161	<i>Cyrtococcum patens</i> A. Cam.	Poaceae	Herb	Leaves	Fever, cough & anti-inflammation.
162	<i>Cyrtococcum trigonum</i> A. Cam.	Poaceae	Herb	Leaves & Root	Nervous disorder.
163	<i>Daemia extensa</i> R.Br	Asclepiadaceae	Climber	Whole Plant	Rheumatism, asthma & snakebites.
164	<i>Dalbergia coromandeliana</i> Prain.	Fabaceae	Shrub	Leaves, Bark & Fruit	Wound healing & skin diseases.
165	<i>Dalbergia lanceolaria</i> Linn. f.	Fabaceae	tree	Seeds, Root & Leaves	Laxatives & inflammatory.
166	<i>Dalbergia latifolia</i> Roxb.	Fabaceae	Tree	Bark	Diarrhoea, indigestion & vermifuge.
167	<i>Datura metel</i> L.	Solanaceae	Herb	Whole Plant	Analgesic, anthelmintic & anti-inflammatory
168	<i>Decalepis hamiltonii</i> W. & A.	Asclepiadaceae	Climber	Tuber	Wound healing, fever, bronchial & asthma.
169	<i>Dendrophthoe falcata</i> (L.f.) Ettingsh	Loranthaceae	Shrub	Leaves, Stem & Bark	Antimicrobial, hepatoprotective, antidiabetic, anticancer, antinociceptive, anthelmintic, antioxidant & antiseptic properties
170	<i>Dichrostachys cinerea</i> (L.) Wight & Arn.	Leguminosae	Tree	Stem & Bark	Rheumatism, diabetes, coughs, asthma, kidney disorders, gonorrhoea, syphilis & malaria.
171	<i>Dioscorea alata</i> L.	Dioscoreaceae	Climber	Root	Cough, cold, stomach ache, leprosy, burns, fungal infections, dysentery, skin diseases & rheumatism.
172	<i>Dioscorea hirsuta</i> Blume	Dioscoreaceae	Climber	Leaves & Stem	Diuretic, rheumatism & snakebites.
173	<i>Dioscorea oppositifolia</i> Linn.	Dioscoreaceae	Climber	Tuber	Stomach pain, spleen disorders & cancer.
174	<i>Diospyros buxifolia</i> (Blume) Hiern.	Ebenaceae	tree	Leaves, Stem & Flower	Antiviral, anti-hiv & indigestion.
175	<i>Diospyros ferrea</i> (Willd) Bakh.	Ebenaceae	Shrub	Bark	Anti-inflammatory, antiviral, anticancer, inhibitor of prostaglandin synthesis, hypolipidemic & antileukemic agent.
176	<i>Diospyros melanoxylon</i> Roxb.	Ebenaceae	Tree	Bark, Flowers, Seed & Fruits	Diarrhoea, mental disorders & palpitations.
177	<i>Diospyros Montana</i> Roxb.	Ebenaceae	Tree	Whole Plant & Fruits	Fever & pneumonia.
178	<i>Diploclisia glaucescens</i> Diels.	Menispermaceae	Climber	Leaves & Fruit	Diarrhoea, biliousness, gonorrhoea & syphilis.

179	<i>Dodonaea viscosa</i> Jacq.	Sapindaceae	Shrub	Stem	Toothache, wounds & skin rashes.
180	<i>Drypetes roxburghii</i> (Wall.) Hurus.	Euphorbiaceae	Tree	Bark & Leaves	Joint pain & rheumatism.
181	<i>Dysoxylum malabaricum</i> Bedd.	Meliaceae	Tree	Wood	Rheumatism, fever, cold, cough & leprosy.
182	<i>Ehretia microphylla</i> Lam	Boraginaceae	Shrub	Leaves	Diuretic, headaches & wound healing.
183	<i>Elaeagnus conferta</i> Roxb.	Elaeagnaceae	Shrub	Fruits & Flowers	Sores & ulcers.
184	<i>Eleusine coracana</i> Gaertn.	Poaceae	Herb	Seed	Fever, biliousness & hepatitis.
185	<i>Eleusine indica</i> (L.) Gaertn.	Poaceae	Herb	Whole Plant	Depurative, diuretic, influenza, hypertension, oliguria & urine retention.
186	<i>Emilia zeylanica</i> Cl.	Asteraceae	Herb	Whole Plant	Cough, gonorrhoea & diuretic.
187	<i>Endostemon viscosus</i> (Roth.) M. R. Ashby.	Lamiaceae	Shrub	Leaves	Rheumatism, fever, cold, cough & leprosy.
188	<i>Erythroxylon monogynum</i> Roxb.	Erythroxylaceae	Shrub	Whole Plant	Stomachic, fever & dropsy.
189	<i>Euphorbia antiquorum</i> L.	Euphorbiaceae	Tree	Wood, Root, Bark & Latex	Rheumatism, toothache, earache & asthma.
190	<i>Euphorbia heterophylla</i> L.	Euphorbiaceae	Herb	Leaves & Stem	Skin problems, fungal diseases & abscesses.
191	<i>Euphorbia hirta</i> L.	Euphorbiaceae	Herb	Leaves	Dysentery, jaundice, pimples, gonorrhoea, digestive problems & tumors.
192	<i>Euphorbia tirucalli</i> L.	Euphorbiaceae	Shrub	Latex	Skin complaints, insect bites, rheumatism, toothache, earache & wound healing.
193	<i>Evolvulus alsinoides</i> (L.)	Convolvulaceae	Herb	Whole Plant	Neurodegenerative diseases, asthma & amnesia.
194	<i>Ficus arnottiana</i> Miq.	Moraceae	Tree	Bark & Leaves	Astringent, diabetes, inflammation, skin diseases, burning sensation, leprosy, scabies & wounds.
195	<i>Ficus benghalensis</i> L.	Moraceae	Tree	Bark & Seeds	Menstrual anomalies, diarrhoea, dysentery & inflammation.
196	<i>Ficus benjamina</i> L.	Moraceae	Tree	Bark & Leaves	Rheumatism & headaches.
197	<i>Ficus carica</i> L.	Moraceae	Tree	Leaves & Fruit	Laxative, demulcent, piles, insect stings & bites.
198	<i>Ficus glomerata</i> L.	Moraceae	Tree	Bark	Hepatoprotective, gastroprotective, hypoglycemic, anti-microbial & anti-ulcer activities.
199	<i>Ficus racemosa</i> Linn.	Moraceae	Tree	Roots & Fruits	Diabetes, liver disorders, diarrhoea, inflammatory conditions, hemorrhoids, respiratory & urinary diseases.
200	<i>Ficus religiosa</i> L.	Moraceae	Tree	Bark & Seed	Antiulcer, antibacterial, antidiabetic & skin diseases.
201	<i>Ficus tjakela</i> Burm.	Moraceae	Tree	Leaves & Stem	Fever, cough & cold.
202	<i>Ficus tomentosa</i> Roxb.	Moraceae	Tree	Leaves & Bark	Poultice, boils, cuts & wound.
203	<i>Gardenia resinifera</i> Roth.	Rubiaceae	Tree	Buds & Leaves	Antispasmodic, expectorant, carminative & stimulant.
204	<i>Givotia moluccana</i> (L.) Wheeler	Euphorbiaceae	Tree	Leaves	Liver diseases & hepato protective.
205	<i>Gloriosa superba</i> L.	Liliaceae	Climber	Leaves	Chronic ulcers, gonorrhoea, infertility, wounds, arthritis, cholera, kidney problems, typhus, itching & leprosy.
206	<i>Glycosmis mauritiana</i> (L.) Wheeler	Rutaceae	shrub	Leaves	Fever & liver disorders.
207	<i>Glycosmis pentaphylla</i> Corr.	Rutaceae	Shrub	Whole Plant	Diarrhoea, coughs, rheumatism, anaemia & jaundice
208	<i>Gomphrena celosioides</i> Mart.	Amaranthaceae	Herb	Leaves	Bronchial asthma, diarrhoea, fever, pains, tonic, carminative, diabetes & dermatitis.
209	<i>Gomphrena globosa</i> L.	Amaranthaceae	Herb	Roots	Hypertension, diabetes, kidney problems, cough, bronchitis, respiratory diseases & reproductive problems
210	<i>Grewia abutilifolia</i> Ventex. Juss.	Tiliaceae	Shrub	Roots	Fever & thirst.
211	<i>Grewia flavescens</i> A.L. Juss.	Tiliaceae	Shrub	Roots	Menstrual problems & stomach problems

212	<i>Grewia tiliaefolia</i> Vahl	Tiliaceae	tree	Root, Fruit, Leaves & Bark	Cough, skin diseases, wounds, ulcers, diarrhoea, hemorrhage, seminal weakness, general debility & cardiac diseases.
213	<i>Grewia villosa</i> Willd.	Tiliaceae	Shrub	Roots & Bark	Antioxidant, anticancer, antibacterial, antimicrobial & cytotoxicity.
214	<i>Gymnema sylvestre</i> R. Br.	Apocynaceae	Climber	Leaves	Eye diseases, allergies, constipation, cough, dental caries, obesity, stomach ailments & viral infections.
215	<i>Harpullia arborea</i> (Blanco) Radlk.	Sapindaceae	Tree	Bark & Seeds	Rheumatism.
216	<i>Hedyotisum bellata</i> (L.)	Rubiaceae	Herb	Whole Plant	Bronchitis, asthma, fever, cold & cough.
217	<i>Helicteres isora</i> Linn.	Sterculiaceae	Shrub	Root, Bark & Stem	Expectorant, demulcent, astringent, intestinal worms, diarrhoea & dysentery.
218	<i>Heliotropium curassavicum</i> L.	Boraginaceae	Herb	Whole Plant	Sores, leucorrhoea & wounds.
219	<i>Hemidesmus indicus</i> R.Br.	Asclepiadaceae	Climber	Root	Blood purifier, demulcent, diuretic, dyspepsia, fever, skin diseases, chronic coughs, swellings & rheumatic joints.
220	<i>Heterostemma tanjorensis</i> Wight. and Arn.	Apocynaceae	Climber	Leaves	Antiviral, antibacterial, skin diseases & fever.
221	<i>Hibiscus furcatus</i> Willd.	Malvaceae	Herb	Leaves	Skin problems.
222	<i>Hibiscus micranthus</i> Linn. F.	Malvaceae	Shrub	Leaves & Roots	Asthma, diuretic & febrifuge.
223	<i>Holoptelea integrifolia</i> Planch.	Ulmaceae	Tree	Bark & Seed	Inflammation, gastritis, dyspepsia, colic, intestinal worms, wound healing, leprosy, diabetes, hemorrhoids, dysmenorrhea & rheumatism.
224	<i>Hybanthus enneaspermus</i> L.	Violaceae	Herb	Leaves	Diarrhoea, urinary infections, leucorrhoea, dysuria, inflammation, cholera & sterility.
225	<i>Hydrolea zeylanica</i> Vahl.	Hydrophyllaceae	Herb	Leaves	Wound healing, ulcers & diabetes.
226	<i>Hygrophila auriculata</i> (Schum.) Heine.	Acanthaceae	Herb	Whole Plant	Diuretic, blennorrhoea, hydropsy, anuria, rheumatism & ulcer.
227	<i>Hyptis suaveolens</i> (L) Poitier.	Lamiaceae	Shrub	Whole Plant	Indigestion, stomach pain, colds & flatulence.
228	<i>Indigofera linnaei</i> Ali.	Fabaceae	Herb	Whole Plant	Diuretic & venereal affections.
229	<i>Indigofera tinctoria</i> L.	Leguminosae	Herb	Leaves	Epilepsy, nervous disorders, asthma, bronchitis, fever, stomach pain, liver diseases, kidney & spleen diseases
230	<i>Indigofera trita</i> L.f.	Fabaceae	Herb	Whole Plant	Liver disorders & tumours.
231	<i>Ipomoea aegyptia</i> L.	Convolvulaceae	Climber	Leaves	Fever, burns & cough.
232	<i>Ipomoea aquatica</i> Forsk.	Convolvulaceae	Climber	Leaves & Root	Cough, fever, boils, laxative, piles, antidote & sores.
233	<i>Ipomoea bracteata</i> L.	Convolvulaceae	Climber	Whole Plant	Ulcer, fever & rheumatism.
234	<i>Ipomoea batatas</i> (L.) Lam.	Convolvulaceae	Shrub	Fruit	Anti-cancer, antidiabetic & anti-inflammatory activities.
235	<i>Ipomoea cairica</i> (L.) Sweet	Convolvulaceae	Herb	Leaves	Fever, jaundice, biliousness, bronchitis, antioxidant & anti-inflammatory properties.
236	<i>Ipomoea obscura</i> (L.) Ker Gawl.	Convolvulaceae	Herb	Leaves	Antioxidant & anti-inflammatory.
237	<i>Ipomoea obscura</i> Ker-Gawl.	Convolvulaceae	Climber	Seed, Root & Leaves	Antioxidant & anti-inflammatory.
238	<i>Ipomoea purpurea</i> (L.) Roth.	Convolvulaceae	Climber	Flower, Leaves, Stem & Root	Anthelmintic, diuretic, laxative, oliguria, ascariasis & constipation.
239	<i>Jacquinia arborea</i> L.	Theophrastaceae	Herb	Seed	Astringent & aphrodisiac.
240	<i>Jasminum auriculatum</i> L.	Oleaceae	Climber	Leaves	Antilithiatic, leprosy, skin diseases, wound healing & diuretic activity.
241	<i>Jatropha curcas</i> L.	Euphorbiaceae	Shrub	Leaves	Jaundice, fevers & rheumatic pains.
242	<i>Jatropha glandulifera</i> Roxb.	Euphorbiaceae	Shrub	Petiole	Ulcer problems.
243	<i>Jatropha gossypifolia</i> L.	Euphorbiaceae	Shrub	Latex	Anti-inflammatory, antimicrobial & insecticidal properties.

244	<i>Justicia tranquebariensis</i> Roxb.	Acanthaceae	Shrub	Leaves	Rheumatism, fever, asthma, pneumonia, tuberculosis, expectorant, diuretic, antispasmodic & antiseptic.
245	<i>Kickxia elatine</i> (L.) Dumort.	Scrophulariaceae	Herb	Whole Plant	Wound healing & bleeding.
246	<i>Kyllinga triceps</i> . Rottb	Cyperaceae	Herb	Leaves	Hyperdipsia, fever, liver disorders, verminosis, cough, splenopathy, diabetes & dermatitis.
247	<i>Lablab purpureus</i> (L.) Sweet	Fabaceae	Climber	Leaves	Febrifuge, an antispasmodic, stomachic & aphrodisiac.
248	<i>Lantana camara</i> L.	Verbenaceae	Shrub	Leaves, Stem, Root, Floewer & Seeds	Skin itches, leprosy, rabies, chicken pox, measles, asthma & ulcer.
249	<i>Laurus nobilis</i> L.	Lauraceae	Tree	Whole Plant	Flatulence, digestive problems, nerve pain & epilepsy
250	<i>Leonotis nepetifolia</i> (L.) R.Br.	Lamiaceae	Shrub	Whole Plant	Antitumor, pneumonia, anthrax, syphilis & skin diseases.
251	<i>Lepidagathis scariosa</i> Nees.	Acanthaceae	Herb	Leaves	Wounds & pneumonia.
252	<i>Leptadenia reticulata</i> W&A.	Asclepiadaceae	Shrub	Leaves & Roots	Skin infections, cardiac disease, diuretic & wounds.
253	<i>Leucaena leucocephala</i> (Lam.) de Wit	Leguminosae	Shrub	Whole Plant	Antimicrobial, anthelmintic, antibacterial, antidiabetic, anticancer & anti-inflammatory.
254	<i>Leucas aspera</i> (Willd.) Link.	Lamiaceae	Herb	Leaves	Antioxidant, antimicrobial, antinociceptive & cytotoxic activities.
255	<i>Leucas aspera</i> Spr.	Lamiaceae	Herb	Leaves	Rheumatism, skin diseases & snake bites.
256	<i>Leucas lanata</i> Benth.	Lamiaceae	Herb	Leaves	Skin diseases, mild fevers, colds, rheumatism & snake bites.
257	<i>Lindernia caespitosa</i> (Blume) G. Panigrahi	Scrophulariaceae	Herb	Whole Plant	Dysentery & other intestinal problems.
258	<i>Lippia nodiflora</i> (L.) A.Rich.	Verbenaceae	Herb	Whole Plant	Diuretic, stomachic, ulcers, asthma & bronchitis.
259	<i>Lonicera japonica</i> Thunb.	Caprifoliaceae	Climber	Stem	Rheumatoid arthritis.
260	<i>Ludwigia octovalvis</i> Roxb.	Onagraceae	Herb	Whole Plant	Carminative, diarrhoea, dysentery, nervous diseases & rheumatic pains.
261	<i>Ludwigia perennis</i> L.	Onagraceae	Herb	Stem	Aching gums, fever & cough.
262	<i>Lumbago zeylanica</i> L.	Plumbaginaceae	Herb	Leaves & Root	Skin diseases, intestinal worms, leprosy, scabies, ringworm, hookworm, dermatitis, acne, sores & ulcers.
263	<i>Malvastrum coromandelianum</i> L.	Malvaceae	Herb	Leaves	Anti-inflammatory, analgesic & in the treatment of jaundice & ulcers.
264	<i>Mangifera indica</i> L.	Anacardiaceae	Tree	Bark	Skin infections & antibacterial properties.
265	<i>Martynia annua</i> L.	martyniaceae	Herb	Leaves	Epilepsy, sore throat & inflammatory disorders.
266	<i>Melinis repens</i> (Willd.) Zizka	Poaceae	Perennial grass	Whole Plant	Fever, cough & cold
267	<i>Memecylon umbellatum</i> Burm.f.	Melastomataceae	Tree	Whole Plant	Bruises, gonorrhoea, conjunctivitis, inflammation & astringent.
268	<i>Mikania cordata</i> (Burm. f.) Robins.	Asteraceae	Climber	Leaves	Cough, swellings, snake & scorpion bite.
269	<i>Millingtonia hortensis</i> L.	Bignoniaceae	Tree	Flower	Asthma, sinusitis, cholagogue & tonic.
270	<i>Mimosa pudica</i> L.	Leguminosae	Shrub	Root	Urogenital disorders, dysentery, sinus & haemorrhoids.
271	<i>Mitragyna parvifolia</i> (Roxb.) Korth.	Rubiaceae	Tree	Bark	Fever, cold & cough.
272	<i>Mollugo cerviana</i> L.	Molluginaceae	Herb	Roots, Leaves & Fruit	Fever, anti-microbial & hepatoprotective action.
273	<i>Mollugo nudicaulis</i> Lam.	Aizoaceae	herb	Whole Plant	Fever, cold & cough.
274	<i>Mollugo oppositifolia</i> L.	Aizoaceae	Herb	Whole Plant	Stomachic, antiseptic & skin diseases.
275	<i>Mollugo pentaphylla</i> L.	Aizoaceae	Shrub	Whole Plant	Laxative, antiseptic, stomachic, mouth infections & eye diseases.
276	<i>Momordica charantia</i> L.	Cucurbitaceae	Climber	Leaves	Antidiabetic, anticancer, anti-inflammation, antiviral & cholesterol lowering effects.

277	<i>Moringa pterygosperma</i> Lam.	Moringaceae	Tree	Leaves	Antimicrobial, anticancer, cardiovascular, hepatoprotective, anti-ulcer, diuretic, antiurolithiatic & antihelmintic.
278	<i>Mukia maderaspatana</i> (L.) M. Roem	Cucurbitaceae	Climber	Leaves, Stem, Fruit & Root	Antidiabetic.
279	<i>Mundulea sericea</i> (Willd.) A. Chev.	Fabaceae	Shrub	Leaves & Roots	Emetic, infertility, anti-diabetic & skin problems.
280	<i>Muntingia calabura</i> L.	Muntingiaceae	Shrub	Whole Plant	Headaches, prostate problems, gastric ulcers, antiseptic & anti-diarrheic.
281	<i>Murraya koenigii</i> (L.) Spreng	Rutaceae	Shrub	Leaves	Anti-inflammatory, antioxidant & antitumor.
282	<i>Musa paradisiaca</i> L.	Musaceae	Shrub	Root	Ulcers, dysentery & bronchitis.
283	<i>Myristica fragrans</i> Houtt.	Myristicaceae	Tree	Fruit	Stomach ulcers, indigestion, liver disorders, emmenagogue, diuretic, diaphoretic, & aphrodisiac.
284	<i>Naringi crenulata</i> (Roxb.) D.H. Nicolson.	Rutaceae	Tree	Roots	Vomiting, dysentery & colic disorder.
285	<i>Neolitsea cassia</i> (L.) Kosterm.	Lauraceae	Tree	Leaves & Barks	Skin diseases.
286	<i>Neptunia oleracea</i> Lour.	Mimosaceae	Herb	Root & Stem	Earaches, dysentery, syphilis & tumour.
287	<i>Ocimum filamentosum</i> Forssk.	Lamiaceae	Herb	Leaves	Rheumatism, renal colic & calcification.
288	<i>Ocimum sanctum</i> L.	Lamiaceae	Herb	Whole Plant	Diaphoretic, anti-periodic, stimulating & expectorant properties.
289	<i>Ocimum tenuiflorum</i> L.	Lamiaceae	Herb	Leaves	Cough, asthma, diarrhoea, fever, dysentery, arthritis, eye diseases, indigestion & gastric ailments.
290	<i>Odina wodier</i> Roxb.	Anacardiaceae	Tree	Bark	Inflammatory disorders, gout, rheumatism, heart diseases, elephantiasis, ulcers & skin infections.
291	<i>Oldenlandia herbacea</i> Roxb.	Rubiaceae	Herb	Whole Plant	Arthritis, rheumatism, eye problems & venereal diseases.
292	<i>Opuntia dillenii</i> Haw.	Cactaceae	Shrub	Fruit	Anti-inflammatory, antioxidant, antidiabetic, analgesic, antitumor, hypotensive, antimicrobial & hepatoprotective.
293	<i>Opuntia monacantha</i> Haw.	Cactaceae	Shrub	Fruit	Diabetes, high cholesterol, obesity, hangovers, cardiovascular diseases & cancer.
294	<i>Opuntia monacantha</i> Mill.	Cactaceae	Shrub	Fruit	Diabetes, high cholesterol, obesity, diarrhoea, & benign prostatic hypertrophy (bph).
295	<i>Oxalis pes-caprae</i> L.	Oxalidaceae	Herb	Whole Plant	Anti-inflammatory, analgesia, clearing heat & removing toxicity.
296	<i>Oxystelma esculentum</i> R.Br.	Asclepiadaceae	Climber	Leaves	Cough & joint pain.
297	<i>Pandanus odoratissimus</i> Roxb.	Pandanaceae	Tree	Leaves & Roots	Diuretic & depurative.
298	<i>Parthenium hysterophorus</i> L.	Asteraceae	Herb	Leaves	Anti-inflammatory, antioxidant, larvicidal, anti-microbial, insecticidal, hypoglycaemic & anti-cancer activity.
299	<i>Passiflora foetida</i> L.	Passifloraceae	Climber	Leaves	Liver disorder, diarrhoea, tumor, nervous disorder, sleep disorders, skin infections, hysteria & asthma.
300	<i>Pavonia odorata</i> Willd.	Malvaceae	Herb	Roots	Diabetes, fever, skin disease, dysentery, gonorrhoea, intestinal haemorrhage, ulcers & bleeding disorders.
301	<i>Pavonia zeylanica</i> (L.) Cav.	Malvaceae	Shrub	Roots	Inflammation, haemorrhage & dysentery.
302	<i>Pedaliium murex</i> L.	Pedaliaceae	Herb	Whole Plant	Digestive, carminative, tonic, spasmodic affections & amenorrhoea.
303	<i>Pergularia daemia</i> (Forssk.) Chiov.	Asclepiadaceae	Climber	Leaves	Catarrhal infections & infantile diarrhoea.
304	<i>Peristrophe bicalyculata</i> (Retz) Nees	Rubiaceae	Shrub	Leaves	Rheumatism, inflammation, leprosy & diabetics.
305	<i>Perotis indica</i> O. Ktz.	Poaceae	Herb	Whole Plant	Snakebites & bronchitis.
306	<i>Phoenix humilis</i> L.	Arecaceae	Shrub	Root	Laxative, gonorrhoea, toothache, nervous debility & helminthiasis.

307	<i>Phyllanthus amarus</i> L.	Phyllanthaceae	Herb	Whole Plant	Stringent, diuretic, febrifuge & antiseptic.
308	<i>Phyllanthus debilis</i> Hook.f.	Euphorbiaceae	Tree	Whole Plant	Fever, jaundice, gastritis, urinary difficulties, bone fractures, menorrhagia, leukorrhoea, asthma, endometritis, wound healing & liver diseases.
309	<i>Phyllanthus emblica</i> L.	Euphorbiaceae	Herb	Bark	Diarrhoea, jaundice & inflammation.
310	<i>Phyllanthus maderaspatensis</i>	Phyllanthaceae	Herb	Leaves & Seeds	Carminative, anti-inflammatory, antimicrobial, analgesic & astringent.
311	<i>Physalis minima</i> L.	Solanaceae	herb	Leaves	Anti-cancerous, anti-diabetic, analgesic, anti-inflammatory & anti-pyretic potentials.
312	<i>Piper betle</i> L.	Piperaceae	Climber	Leaves	Indigestion, constipation, congestion, coughs & asthma.
313	<i>Piper nigrum</i> L.	Piperaceae	Herb	Seed	Antioxidant, anti-inflammatory, anticancer, antidiabetic, antimicrobial & antidepressant.
314	<i>Pisonia aculeata</i> L.	Nyctaginaceae	Shrub	Leaves & Bark	Inflammation, pain & oxidative stress associated diseases.
315	<i>Pleiospermium alatum</i> (Wight & Arn.) Sw.	Rutaceae	Tree	Leaves & Bark	Cold, cough & fever.
316	<i>Plumbago zeylanica</i> L.	Plumbaginaceae	Shrub	Whole Plant	Rheumatoid arthritis, dysmenorrhoea, injury by bumping & cancer.
317	<i>Polyalthia longifolia</i> (Sonn.)	Annonaceae	Tree	Leaves, Bark, Root & Seeds	Antibacterial, antifungal, antitumor, anti-ulcer & antioxidant properties
318	<i>Polycarpaea corymbosa</i> (L.) Lam	Caryophyllaceae	Herb	Leaves & Flower	Antimicrobial, cough & cold
319	<i>Polygonum glabrum</i> Willd.	Polygonaceae	Herb	Root & Stem	Haemorrhoids, jaundice & constipation.
320	<i>Pongamia pinnata</i> (L.) Pierre.	Fabaceae	Tree	Seed, Leaves & Root	Bronchitis, whooping cough, rheumatism & skin diseases.
321	<i>Portulaca pilosa</i> L.	Portulacaceae	Herb	Leaves	Diuresis, antipyresis & analgesia.
322	<i>Pouzolzia auriculata</i> Wt.	Urticaceae	Herb	Roots	Wound healing.
323	<i>Premna latifolia</i> Roxb.	Verbenaceae	Tree	Leaves	Rheumatic arthritis, coughs, headaches, backaches & fever.
324	<i>Priva cordifolia</i> (L.f.) Druce.	Verbinaceae	Herb	Whole Plant	Healing wounds, anti-fertility, treat migraines, cure ulcers & diarrhoea.
325	<i>Prosopis juliflora</i> (Sw) DC.	Leguminosae	Tree	Stem, Bark, Fruit & Seed	Asthma, bronchitis & conjunctivitis.
326	<i>Pseudarthria viscida</i> (L.) Wight & Arn	Leguminosae	Shrub	Whole Plant	Antibacterial, antioxidant, hepatoprotective, anti-inflammatory, antidiabetic, analgesic & wound healing activities.
327	<i>Psilotrichum nudum</i> Moq.	Amaranthaceae	Herb	Leaves	Asthma, cold & fever.
328	<i>Pterocarpus marsupium</i> Roxb.	Fabaceae	Tree	Leaves & Bark	Astringent, diarrhoea, diabetes, boils, sores & skin diseases.
329	<i>Pterolobium indicum</i> A.Rich.	Caesalpiniaceae	Shrub	Root & Leaves	Diarrhoea, jaundice, ulcers, skin infections, wound healing, venereal diseases & constipation.
330	<i>Quercus incana</i> Bartram	Fagaceae	Tree	Seeds	Antibacterial, anticancer, antidiabetic, anti-inflammatory & antioxidant.
331	<i>Quisqualis indica</i> L.	Combretaceae	Shrub	Seeds	Antipyretic, anti-flatulent, anti-inflammatory, anti-septic & anti-diarrhoeal.
332	<i>Randia dumetorum</i> (Retz.) poiret.	Rubiaceae	Shrub	Bark	Joint pain & rheumatism.
333	<i>Rhynchosia refescens</i> (Willd.) Dc.	Fabaceae	Shrub	Seeds	Anti-arthritic & anti-inflammatory properties.
334	<i>Richardia scabra</i> L.	Rubiaceae	Herb	Leaves & Flowers	Asthma, emetic, dermatitis. Arthritis, menstrual control & sedative.
335	<i>Ricinus communis</i> L.	Euphorbiaceae	Shrub	Leaves	Menstrual cramps, rheumatism, sleeplessness & insomnia.
336	<i>Rubus fruticosus</i> L.	Rosaceae	Shrub	Leaves & Roots	Dysentery, sore throat, wounds, astringent & mouth ulcers.
337	<i>Ruellia patula</i> L.	Acanthaceae	Herb	Whole Plant	Gonorrhoea, syphilis, eye sore, renal infection, cough, wounds, scalds, toothache, stomach-ache & kidney stones.

338	<i>Salvadora persica</i> Linn.	Salvadoraceae	Shrub	Leaves	Antiplateque & analgesic.
339	<i>Sansevieria roxburghiana</i> Schult.f.	Liliaceae	Herb	Whole Plant	Febrifuge, purgative & rheumatism.
340	<i>Santalum album</i> Linn.	Santalaceae	tree	Leaves & Stem	Gastric irritability, dysentery, skin diseases & gonorrhoea.
341	<i>Sapindus emarginata</i> (Vahl.)	Sapindaceae	tree	Fruits	Asthma, colic & dysentery.
342	<i>Sarcostemma viminale</i> (L.) R. Br.	Asclepiadaceae	Climber	Whole Plant	Sores and wounds, eye infections, diarrhoea, intestinal & skin parasites.
343	<i>Scutia myrtina</i> Kurz.	Rhamnaceae	Shrub	Fruit	Astringent.
344	<i>Secamone emetica</i> (Roxb.) R. Br.	Asclepiadaceae	Climber	Roots	Leucorrhoea, fever & headache.
345	<i>Securinega leucopyrus</i> (Willd.) Mull.	Phyllanthaceae	Shrub	Leaves	Anti-inflammatory, anti-arthritic and anti-oxidant & wound healing properties.
346	<i>Sesamum indicum</i> L.	Pedaliaceae	Herb	Whole Plant	Antioxidant, cardiovascular, anti-inflammatory & anti-tumor.
347	<i>Sida acuta</i> Burm.f.	Malvaceae	Herb	Leaves	Diarrhoea, malarial, gastrointestinal dysentery, fevers, asthma & inflammation.
348	<i>Sida cordifolia</i> L.	Malvaceae	Shrub	Root	Analgesic, anti-inflammatory, hypotensive & hypoglycaemic agent.
349	<i>Sida rhombifolia</i> L.	Malvaceae	Herb	Whole Plant	Headache, emollient & rheumatism.
350	<i>Solanum nigrum</i> L.	Solanaceae	Herb	Root	Fever, tumor, inflammation, hepaprotective, diuretic & antipyretic.
351	<i>Solanum pubescens</i> Willd.	Solanaceae	Shrub	Fruits	Heal bowel & joint pain.
352	<i>Solanum surattense</i> L.	Solanaceae	Herb	Fruit	Bronchitis, asthma, fever relieving & urinary concretions.
353	<i>Solanum torvum</i> Sw.	Solanaceae	Shrub	Whole Plant	Swellings, angina pectoris, cough & haemorrhoids.
354	<i>Solanum trilobatum</i> L.	Solanaceae	Herb	Leaves	Respiratory problems, bronchial asthma, sinusitis infection, chest congestion, cough, diabetes, gastric problems & tuberculosis.
355	<i>Solanum violaceum</i> Ortega	Solanaceae	Shrub	Leaves & Fruit	Asthma, dry cough, catarrh, colic, flatulence, worms & fever.
356	<i>Solanum virginianum</i> L.	Solanaceae	Shrub	Whole Plant	Epilepsy, pain relieving, head ache, migraine, hair fall, asthma & skin problems.
357	<i>Spermacoce hispida</i> L.	Rubiaceae	Herb	Whole Plant	Stomach ailments, tonifying, anti-dandruff, emetic, coughs, malaria, headaches, constipation, hypertension & scabies.
358	<i>Spermacoce ocyroides</i> Burm.	Rubiaceae	Herb	Root, Stem & Leaves	Fever, cold & cough.
359	<i>Spilanthes oleracea</i> (L.) R.K.Jansen	Asteraceae	Herb	Flower	Anti-inflammatory, diuretic & aphrodisiac effects.
360	<i>Stachytarpheta jamaicensis</i> (L.) Vahl.	Verbenaceae	Shrub	Leaves	Asthma, cold, the flu, bronchitis, and cough, as well as cirrhosis & hepatitis.
361	<i>Stemodia viscosa</i> Roxb.	Plantaginaceae	Herb	Leaves	Fever, skin diseases, wound healing & asthma.
362	<i>Sterculia urens</i> Roxb.	Sterculiaceae	Tree	Gum	Dysentery, joint pain, stomach disorder, throat infection, tonic, jam & confectionary.
363	<i>Striga lutea</i> Lour.	Scrophulariaceae	Herb	Whole Plant	Intestinal parasites.
364	<i>Strychnos nux-vomica</i> L.	Loganiaceae	tree	Leaves	Anemia, lumbago, asthma, bronchitis, constipation, diabetes, malarial fever, skin disease, paralysis, muscle weakness & appetite loss.
365	<i>Syzygium cumini</i> (L.) Skeels	Myrtaceae	Tree	Fruit	Bronchitis, asthma, thirst, biliousness, dysentery & ulcers.
366	<i>Szygium jambolanus</i> (L.) Skeels.	Myrtaceae	tree	Fruits	Cough, diabetes, dysentery, inflammation & ringworm.
367	<i>Tamarindus indica</i> L.	Leguminosae	Tree	Whole Plant	Diarrhoea, constipation, fever & malaria.
368	<i>Tarenna asiatica</i> (L.) Kuntze	Rubiaceae	Shrub	Roots	Suppuration & skin diseases.
369	<i>Tecoma stans</i> (L.) Juss. Ex Kunth.	Bignoniaceae	Shrub	Roots	Diabetes, digestive problems, diuretic, vermifuge & tonic.
370	<i>Tephrosia hirta</i> Bush.	Fabaceae	Shrub	Whole Plant	Dropsy & diabetes.
371	<i>Tephrosia purpurea</i> (L.) Pers	Leguminosae	shrub	Whole Plant	Asthma, dyspepsia, haemorrhoids, syphilis gonorrhoea & rheumatism.

372	<i>Terminalia arjuna</i> (Roxb.) Wight and Arn	Combretaceae	Tree	Bark & Leaves	Heart disease, ulcers, dysentery & wounds.
373	<i>Terminalia bellirica</i> (Gaertn.) Roxb.	Combretaceae	Tree	Bark	Hepatitis, bronchitis, asthma, dyspepsia, piles, diarrhoea, coughs & eye diseases.
374	<i>Terminalia chebula</i> Retz.	Combretaceae	Tree	Nut	Digestive aid, liver stimulant, stomachic, gastrointestinal prokinetic agent & mild laxative.
375	<i>Themeda triandra</i> Forssk.	Poaceae	Herb	Roots	Dysmenorrhoea.
376	<i>Thespesia populnea</i> (L.) Sol. ex Corrêa	Malvaceae	Tree	Fruit	Astringent, antibacterial, anti-inflammatory, antinociceptive & hepatoprotective.
377	<i>Tinospora cordifolia</i> Miexs.	Menispermaceae	Climber	Whole Plant	Fever, jaundice, chronic diarrhoea, cancer, dysentery, bone fracture, pain, asthma, skin disease, poisonous insect, snake bite & eye disorders.
378	<i>Tithonia diversifolia</i> (Hemsl.) A.Gray	Asteraceae	Shrub	Whole Plant	Constipation, stomach pains, indigestion, sore throat, liver pains & to treat malaria.
379	<i>Toddalia asiatica</i> Lam.	Rutaceae	Climber	Leaves	Rheumatic arthritis, sprains, contusions, intercostal neuralgia, cough, malaria, dysentery & gastralgia.
380	<i>Trewia nudiflora</i> L.	Euphorbiaceae	Tree	Root	Flatulence, excessive bile & sputum.
381	<i>Tribulus terrestris</i> L.	Zygophyllaceae	Herb	Leaves, Fruits & Root	Urinary tract healthy & reduce swelling.
382	<i>Tribulus terrestris</i> L.	zygophyllaceae	Herb	Whole Plant	Chest pain, heart problems, dizziness, skin & eye disorders.
383	<i>Trichodesma indicum</i> (L.) Lehm.	Boraginaceae	Herb	Root, Leaves, Fruit & Flower	Thermogenic, emollient, alexeteric, anodyne, anti-inflammatory, carminative, constipating, diuretic, depurative & pectoral.
384	<i>Tricodesma indicum</i> (L.) R.Br.	Boraginaceae	Herb	Leaves	Fever, eye and ear diseases, inflammation and joint disorders, cancer, arthritis, skin disease, arthralgia, dysentery & wound healing.
385	<i>Tridax procumbens</i> (L.)	Asteraceae	Herb	Whole Plant	Bronchial catarrh, diarrhoea, dysentery & liver diseases.
386	<i>Triumfetta pentandra</i> A. Rich	Tiliaceae	Shrub	Leaves	Analgesic, anti-inflammatory & antiviral effects.
387	<i>Turnera ulmifolia</i> L.	Passifloraceae	Herb	Leaves & Root	Gastrointestinal problems, colds and flu & circulatory problems
388	<i>Tylophora asthmatica</i> W. & A.	Asclepiadaceae	Climber	Root	Asthma, bronchitis, dysentery & stomachic.
389	<i>Vallis solanacea</i> O. Kze.	Apocynaceae	Climber	Root & Bark	Analgesic, antidiarrhoeal & dysentery.
390	<i>Vernonia cinerea</i> (L.) Less	Asteraceae	Herb	Leaves	Stomach aches, cold, asthma & bronchitis.
391	<i>Vicoa indica</i> (L.) DC.	Asteraceae	Herb	Root	Treat body pains, cuts, fever, skin complaints, vertigo & wounds.
392	<i>Vigna mungo</i> (L.) Hepper	Fabaceae	Herb	Seed	Microbial infection, helminthic disorder, schizophrenia, memory loss & blood circulatory problem.
393	<i>Vitex altissima</i> L.f.	Verbenaceae	Tree	Bark	Inflammation, wounds, ulcers, allergies, eczema, pruritus, worm infestations, urinary system diseases, stomatitis & emaciation.
394	<i>Waltheria indica</i> L.	Malvaceae	Herb	Leaves	Cough, dysentery, diarrhoea, bladder disorders, hemoptysis, inflammations, neuralgia, wounds & ulcers.
395	<i>Wattakaka volubilis</i> (L.fil.) Stapf.	Asclepiadaceae	Climber	Leaves	Anticancer, antimutagenic, anthelmintic, antibacterial, expectorant, emetic & purgative.
396	<i>Wrightia tinctoria</i> R.Br.	Apocynaceae	Tree	Bark, Seeds, Roots & Leaves	Analgesic, anti-inflammatory, anthelmintic, antiulcer, antidysentric, antidiabetic, anticancer & antipyretic.
397	<i>Xanthium strumarium</i> L.	Asteraceae	Herb	Fruits, Seeds, Roots & Leaves	Rhinitis, nasal sinusitis, headache, gastric ulcer, urticaria, rheumatism bacterial, fungal infections & arthritis.
398	<i>Xylia xylocarpa</i> Taub.	Mimosaceae	Tree	Bark & Seeds	Leprosy, wound healing, gonorrhoea, rheumatism, anemia, diarrhoea & ulcer.

399	<i>Ziziphus jujuba</i> Mill.	Rhamnaceae	Tree	Stem & Bark	Asthma, cough, laryngitis, gastrointestinal problems & cardiovascular diseases.
400	<i>Ziziphus oenoplia</i> (L.) Mill.	Rhamnaceae	Shrub	Leaves	Wounds & dysentery.
401	<i>Ziziphus rugosa</i> Lam.	Rhamnaceae	Shrub	Bark	Astringent, anti diarrhoea & hypotension.
402	<i>Zizyphus mauritiana</i> Lamk.	Rhamnaceae	Tree	Fruits, Seeds, Leaves & Root	Anticancer, antidote, expectorant, pectoral & refrigerant.

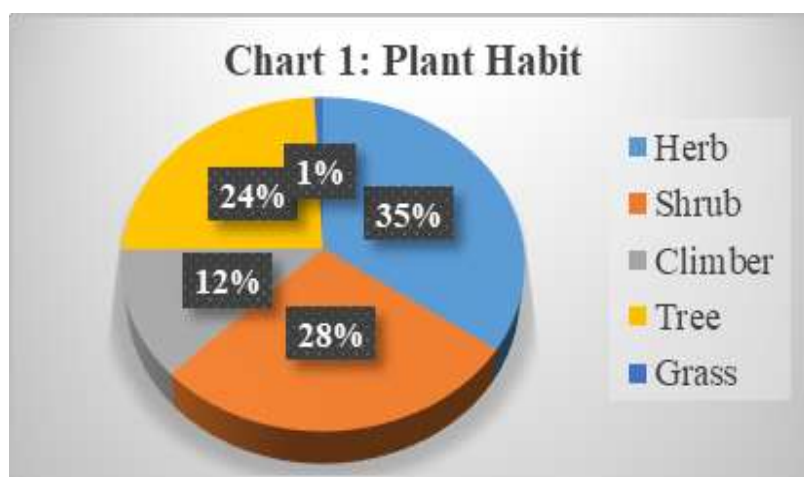
Table 2. List of Families with number of species

S.No	Family	No. of Plants	S.No	Family	No. of Plants	S.No	Family	No. of Plants
1	Acanthaceae	12	32	Ebenaceae	4	63	Pandanaceae	1
2	Acoraceae	1	33	Elaeagnaceae	1	64	Papaveraceae	1
3	Aizoaceae	3	34	Erythroxyllaceae	1	65	Passifloraceae	2
4	Alangiaceae	1	35	Euphorbiaceae	20	66	Pedaliaceae	2
5	Amaranthaceae	11	36	Fabaceae	20	67	Phyllanthaceae	3
6	Anacardiaceae	4	37	Fagaceae	1	68	Piperaceae	2
7	Annonaceae	2	38	Hydrophyllaceae	1	69	Platangiaceae	1
8	Apiaceae	3	39	Lamiaceae	10	70	Plumbaginaceae	2
9	Apocynaceae	9	40	Lauraceae	2	71	Poaceae	16
10	Araceae	1	41	Leguminosae	16	72	Polygonaceae	1
11	Arecaceae	3	42	Lilliaceae	6	73	Portulacaceae	1
12	Aristolochiaceae	2	43	Loganiaceae	1	74	Rhamnaceae	5
13	Asclepiadaceae	17	44	Loranthaceae	1	75	Rosaceae	1
14	Asteraceae	14	45	Malvaceae	11	76	Rubiaceae	13
15	Basellaceae	1	46	Martyniaceae	1	77	Rutaceae	12
16	Bignoniaceae	2	47	Melastomataceae	1	78	Salvadoraceae	1
17	Boraginaceae	5	48	Meliaceae	4	79	Santalaceae	1
18	Brassicaceae	1	49	Menispermaceae	4	80	Sapindaceae	4
19	Cactaceae	4	50	Mimosaceae	11	81	Scrophulariaceae	4
20	Caesalpiniaceae	8	51	Molluginaceae	1	82	Simaroubaceae	2
21	cannabaceae	1	52	Moraceae	12	83	Solanaceae	10
22	Capparidaceae	12	53	Moringaceae	1	84	Sterculiaceae	2
23	Caprifoliaceae	1	54	Muntingiaceae	1	85	Theophrastaceae	1

24	Caryophyllaceae	1	55	Musaceae	1	86	Tiliaceae	6
25	Combretaceae	5	56	Myristicaceae	1	87	Ulmaceae	2
26	Commelinaceae	1	57	Myrtaceae	2	88	Urticaceae	1
27	Convolvulaceae	11	58	Nyctaginaceae	3	89	Verbenaceae	1
28	Cucurbitaceae	5	59	Oleaceae	1	90	Violaceae	1
29	Cyperaceae	3	60	Ongraceae	2	91	Vitaceae	3
30	Dioscoreaceae	3	61	Opiliaceae	1	92	Zingiberaceae	1
31	Droseraceae	1	62	Oxalidaceae	1	93	Zygophyllaceae	2

Table 3. List of Habit & No. of Species

S. No.	Habit	No. of Plants
1	Herb	140
2	Shrub	111
3	Climber	50
4	Tree	98
5	Grass	3



4. CONCLUSION

The current review found that the Coimbatore District's traditional healers possess a wealth of ethnobotanical knowledge. According to our findings, the tribal people of the Coimbatore District use 402 different plant species as remedies for a wide range of illnesses, including diarrhoea, skin disorders, alcoholism, hallucinations, vision issues, cough asthma, chronic ulcers, urethral problems, lithiasis, gonorrhoea, body pain, inflammation, excessive bleeding, catarrh, colic, flatulence, worms, dysuria, toothache, fever, vomiting, pruritus, leucoderma, etc. As a result, detailed investigation of ethnobotanical knowledge held by each community is required before such valuable knowledge vanishes, and our work would be useful in preventing the loss of Coimbatore district inhabitants' ethnomedicinal traditions.

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