



**V.V.Vanniaperumal College for Women**  
**Virudhunagar**



## About the Author



**Dr. (Mrs) R. Murugalakshmi Kumari**, Assistant Professor of Botany in V.V.Vanniaperumal College for Women, Virudhunagar. She had a 20 years of Research experience and 10 years of teaching experience. Area of specialization is Phytoremediation, Bioremediation, Biodiversity Conservation and Mushroom cultivation. She has been received Best Women Scientist Award from Novel Academy, Pudhuchery. She is serving as a reviewer and Editor for International peer reviewed journal. She has published 20 research articles in reputed international journals. She has presented research works in more than 50 national and international seminar/conferences. She has completed minor research project :Funded by UGC sanctioned with Rs- 4,50,000. She has undergone different types of training programme on various aspects of Botany.



9 789391 987930



**A Handbook on:**

# FLORA OF VVVC

*Author*

**Dr. R. Murugalakshmi Kumari**





# V.V.VANNIAPERUMAL COLLEGE FOR WOMEN

(Belonging to Virudhunagar Hindu Nadars)



*An Autonomous Institution Affiliated to Madurai Kamaraj University*

*Re-accredited with 'A' Grade (3<sup>rd</sup> cycle) by NAAC*



VIRUDHUNAGAR.

## **A HANDBOOK ON: FLORA OF VVVC**

**Dr. R. MURUGALAKSHMI KUMARI**



**DEPARTMENT OF BOTANY  
V.V.VANNIAPERUMAL COLLEGE FOR WOMEN,  
VIRUDHUNAGAR - 626001,  
TAMILNADU, INDIA.**

**JULY - 2022**

**A Handbook on: Flora of VVVC  
Published in July 2022**

**©Authors**

**No part of this book can be reproduced, stored in a retrieval system or transmitted in any form or any means by electronic or mechanical including photocopying, recording or otherwise without prior permission from the copyright owner. Exceptions are allowed for the purpose of reviews.**

**ISBN No: 978-93-91987-93-0**



**Published by**

**JAYALAKSHMI PUBLICATIONS**

**Laser Point**

**VPM Towers, (Next to Petrol Bunk / Royal Medicals)**

**TPK Main Road, Vasantha Nagar,**

**Madurai 625003.**



**Dr. S. M. Meena Rani, Principal  
V.V. Vanniaperumal College for Women**

**Virudhunagar-626001**

**Phone + 91-4562-243540 Fax: + 091-4562-248694**

**Email:vvvgeneral@bsnl.in**

**Website:www.vvvcollege.org**

### **FOREWARD**

The Biodiversity is an important concept to understand the variation at genome or gene level, species level and ecosystem level. India is one of the most densely populated regions of the world and harbours two of the 38 global biodiversity hotspots; the Eastern Himalayas and the Western Ghats. These regions harbour some of the important gene pools of medicinal plants, wild varieties of cultivable crops and other species of economic importance as well as innumerable endemic and RET plant species. India is also rich in its own flora with several species of endemic plants. Biodiversity is the store house of species richness and acts as a cushion against potentially dangerous environmental changes and economic reforms. Plant genetic resources are the major biological basis of the world food security. In all means, they support the livelihoods of every life on planet earth. Hence, conservation of such a buffer is considered fundamental and provided priority in all sectors of global development. Systematic enumeration of plant would be a strategy for imparting knowledge on the plant diversity. Compilation of flora of V.V. Vanniaperumal College, campus is one such effort.

The campus of V.V. Vanniaperumal College filled with incredible plant diversity. Necessary steps have been taken to enrich and expose the Floristic diversity of V.V. Vanniaperumal College campus. This book offers a detailed information on botanical name, family, vernacular name, description including distributional status and medicinal uses of 348 species of plant found in the campus. The book would be a rich information resource for academicians of different section, nature lovers, environmentalist and persons interested in biodiversity conservation. It is hopeful that this book will stimulate the interest and provide motivation to the readers to appreciate and protect the nature which entails and determines the quality of life.

*S. M. Meena Rani*

**Dr. S. M. MEENA RANI**

## PREAMBLE

V.V.Vanniaperumal College for Women, a temple of learning center founded by a great visionary Shri V.V.VanniaperumalNadar with a great objective of empowering rural women through higher education, is a saga of human endurance, commitment and excellence for six decades.

Having started with a meager strength in 1962, the institution has grown by leaps and bounds into one of the reputed women's colleges in Tamilnadu. The strength has reached 4306 students. The college offers 20 UG Programmes, 14 PG Programmes, 6 M.Phil. Programmes and 6 Ph.D. Programmes. The college became an autonomous institution in 2009 and it was reaccredited with 'A' Grade (3<sup>rd</sup> Cycle) in 2018 by NAAC.

Nature has bestowed on us a very rich botanical wealth and a large number of diverse types of plants grow in different parts of the country. Plants are the richest resource of drugs of traditional systems of medicine, modern medicine, food supplements, folk medicines, pharmaceutical intermediates and chemical entities for synthetic drugs. Plants used for traditional medicine contain a wide range of substances that can be used to treat chronic as well as infectious diseases. A vast knowledge of how to use the plants against different illnesses may be expected to have accumulated in areas where the use of plants is still of great importance. The immense diversity met in flowering plants of India not only provides ecological security to the nation but also contributes towards the economic benefits as important source of timber, medicine, food, vegetable, oil, gums fodder, etc., With a growing human population and a changing climate, there is an increasing threat to the ecosystem, it is, therefore, becoming increasingly important to identify new or rare species and to measure their geographical extent as part of wider biodiversity projects.

Intensive plant explorations of any region are prerequisites for the detailed botanical account of the particular region. The urgent needs for detailed botanical accounts of several regions all over the world, in general, are mainly due to the alarming rate at which several plants are vanishing from many regions of the earth. Rapid industrialization and its attendant pollution and over-exploitation of raw materials are some of the causes for the disappearance of many plants. Therefore, it becomes necessary to make at least an attempt to prevent all the plants of a region

before being destroyed. Therefore, leads to the intensive field exploration coupled with taxonomic studies on angiosperm of V.V.Vanniaperumal College campus was carried out by the author and Dr.G.Manikandan, Assistant Professor of Botany, Sri Kaleswari College, Sivakasi. About 348 species that belong to 246 genera and 81 families were recorded from the V.V.Vanniaperumal College campus. The total number of species includes 158 herbs, 66 shrubs, 81 trees and 42 climbers. This book provides a detailed information of botanical name, family, vernacular name, the description including distributional status and medicinal uses of 347 species of plants distributed in the V.V.Vanniaperumal College campus. The book would be an information resource for Students, Plant Science Researchers, nature lovers and Environmentalist. This book will definitely invoke the interest and motivate the readers to appreciate and protect the nature.

**Author**

**Dr.R.Murugalakshmi Kumari**  
Assistant Professor of Botany,  
V.V.Vanniaperumal College for Women,  
Virudhunagar.



## ACKNOWLEDGEMENT

I would like to place on record my sincere gratitude to the DBT Star College Scheme, Department of Biotechnology, New Delhi for providing an opportunity to author a book titled "A Hand Book on: Flora of VVVC". This study in many ways enhanced my research activities. So I owe my heartfelt thanks to the DBT.

<b>Botanical name</b>	<i>Abelmoschus esculentus</i> (L.) Moench
<b>Vernacular Name</b>	Vendai
<b>Family</b>	Malvaceae
<b>Habit</b>	Herb
<b>Distribution</b>	Tropical Africa and Asia
<b>Medicinal Uses</b>	Anti inflammatory



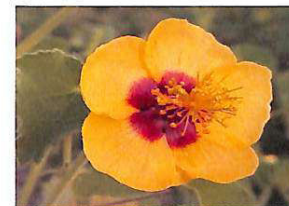
<b>Botanical name</b>	<i>Abelmoschus moschatus</i> Medik.
<b>Vernacular Name</b>	Verttrilaikasturi and Katukasturi
<b>Family</b>	Malvaceae
<b>Habit</b>	Herb
<b>Distribution</b>	Tropical Africa and Asia
<b>Medicinal Uses</b>	Antiseptic and Wound healing



<b>Botanical name</b>	<i>Abrus precatorius</i> L.
<b>Vernacular Name</b>	Kundumani
<b>Family</b>	Fabaceae
<b>Habit</b>	Climbing Shrub
<b>Distribution</b>	African, Asian and Pantropical
<b>Medicinal Uses</b>	Fever, Cough and Cold



<b>Botanical name</b>	<i>Abutilon hirtum</i> (Lam.) Sweet.
<b>Vernacular Name</b>	Vadathutti
<b>Family</b>	Malvaceae
<b>Habit</b>	Shrub
<b>Distribution</b>	Asia and Tropical Africa
<b>Medicinal uses</b>	Cough and Toothache





**Botanical name** *Abutilon indicum* (Link) Sweet.  
**Vernacular Name** Thuthi  
**Family** Malvaceae  
**Habit** Shrub  
**Distribution** Asia and Tropical Africa  
**Medicinal uses** Diabetes



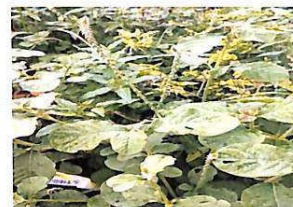
**Botanical name** *Acalypha indica* L.  
**Vernacular Name** Kuppaimaeni  
**Family** Euphorbiaceae  
**Habit** Herb  
**Distribution** South East Asia  
**Medicinal uses** Asthma



**Botanical name** *Acalypha wilkesiana* Mull. Arg.  
**Vernacular Name** Copperleaf  
**Family** Euphorbiaceae  
**Habit** Shrub  
**Distribution** Asia and South Pacific island  
**Medicinal uses** Diarrhoea and Dysentery



**Botanical Name** *Achyranthes aspera* L.  
**Vernacular Name** Nayuruvi  
**Family** Amaranthaceae  
**Habit** Herb  
**Distribution** Throughout the Tropical World  
**Medicinal Uses** Dog-bite and Jaundice



**Botanical name** *Adenium obesum* (Forssk.) Roem. & Schult.  
**Vernacular Name** Neer Kombu  
**Family** Apocynaceae  
**Habit** Shrub  
**Distribution** East Africa and Asia  
**Medicinal Uses** Decaying teeth and Septic Wound



**Botanical name** *Aegle marmelos* (L.) Correa.  
**Vernacular Name** Vilvam  
**Family** Rutaceae  
**Habit** Tree  
**Distribution** Southeast Asia  
**Medicinal uses** Dysentery and Diarrhoea



**Botanical name** *Aerva javanica* (Burm.f.) Shult.  
**Vernacular Name** Perumpoolai  
**Family** Amaranthaceae  
**Habit** Herb  
**Distribution** Africa and South Asia  
**Medicinal uses** Headache and Toothache



**Botanical name** *Aerva lanata* (L.) Juss. ex Schult.  
**Vernacular Name** Ciru-pulai  
**Family** Amaranthaceae  
**Habit** Herb  
**Distribution** Asia and Africa  
**Medicinal uses** Asthma and Headache





**Botanical name** *Aeschynomene aspera* L.  
**Vernacular Name** Aatru netti  
**Family** Fabaceae  
**Habit** Shrub  
**Distribution** South Asia and Himalayas  
**Medicinal uses** Skin diseases



**Botanical name** *Afrohybanthus enneaspermus* (L.) Flicker  
**Vernacular Name** Orithal-thamarai  
**Family** Violaceae  
**Habit** Herb  
**Distribution** Asia and Africa  
**Medicinal Uses** Increasing sperm level



**Botanical name** *Agave americana* L.  
**Vernacular Name** Kattukatalai  
**Family** Asparagaceae  
**Habit** Herbs  
**Distribution** Mexico, Africa and India  
**Medicinal uses** High blood pressure



**Botanical name** *Albizia lebbek* (L.) Benth.  
**Vernacular Name** Kattu vakai  
**Family** Fabaceae  
**Habit** Tree  
**Distribution** Southern and Eastern Asia  
**Medicinal uses** Eye and Lung problems



**Botanical Name** *Allamanda blanchetii* A. DC.  
**Vernacular Name** Allamanda malar  
**Family** Apocynaceae  
**Habit** Climbing Shrub  
**Distribution** Around the World  
**Medicinal Uses** Skin allergies



**Botanical name** *Allamanda cathartica* L.  
**Vernacular Name** Allamanda  
**Family** Apocynaceae  
**Habit** Climbing Shrub  
**Distribution** Tropics and Sub tropical Country  
**Medicinal Uses** Anti fungal and Anti viral



**Botanical name** *Allium cepa* L.  
**Vernacular Name** Vengayam  
**Family** Amaryllidaceae  
**Habit** Bulbous herb  
**Distribution** Central Asia  
**Medicinal Uses** Fever and diabetics



**Botanical name** *Aloe vera* (L.) Burm.f.  
**Vernacular Name** Sodru Kattrali  
**Family** Asphodelaceae  
**Habit** Herb  
**Distribution** Africa and India  
**Medicinal uses** Skin problems





**Botanical name** *Alstonia scholaris* (L.) R.Br.  
**Vernacular Name** Mukumpalai  
**Family** Apocynaceae  
**Habit** Tree  
**Distribution** Tropical Asia  
**Medicinal Uses** Tumor and Ulcer



**Botanical name** *Alternanthera pungens* Kunth.  
**Vernacular Name** Mul-Poonanganny  
**Family** Amaranthaceae  
**Habit** Herb  
**Distribution** Asia and Tropical America  
**Medicinal uses** Pain killer and Asthma



**Botanical name** *Alternanthera sessilis* (L.) R.Br. ex DC.  
**Vernacular Name** Ponnanganneerai  
**Family** Amaranthaceae  
**Habit** Herb  
**Distribution** Tropical Africa and South East Asia  
**Medicinal uses** Asthma and Hair tonic



**Botanical name** *Alysicarpus monilifer* (L.) DC.  
**Vernacular Name** Kasukkotai  
**Family** Fabaceae  
**Habit** Herb  
**Distribution** Africa and Asia  
**Medicinal Uses** Stomach pain and Skin disease



**Botanical name** *Alysicarpus vaginalis* (L.) DC  
**Vernacular Name** Aswenna  
**Family** Fabaceae  
**Habit** Shrub  
**Distribution** Asia  
**Medicinal uses** Malaria and Dysentery



**Botanical Name** *Amaranthus blitum* L.  
**Vernacular Name** Mullukkeerai  
**Family** Amaranthaceae  
**Habit** Herb  
**Distribution** Subtropics and Temperate regions  
**Medicinal Uses** Mouth ulcer



**Botanical name** *Amaranthus caudatus* L.  
**Vernacular Name** Thandu keerai  
**Family** Amaranthaceae  
**Habit** Herb  
**Distribution** Asia and Australia  
**Medicinal uses** Astringent and Headache



**Botanical name** *Amaranthus spinosa* L.  
**Vernacular Name** Mullukkeerai  
**Family** Amaranthaceae  
**Habit** Herb  
**Distribution** Asia and Tropical America  
**Medicinal uses** Jaundice



**Botanical name** *Amaranthus viridis* L.  
**Vernacular Name** Kuppakkirai  
**Family** Amaranthaceae  
**Habit** Herb  
**Distribution** Asia and Australia  
**Medicinal uses** Purify the blood



**Botanical name** *Ammannia baccifera* L.  
**Vernacular Name** Kalluruvi  
**Family** Lythraceae  
**Habit** Herb  
**Distribution** Tropical Asia and America  
**Medicinal Uses** Rheumatic pain and Hypertension



**Botanical name** *Andrographis echinoides* (L.) Nees.  
**Vernacular Name** Kopuram thanki  
**Family** Acanthaceae  
**Habit** Herb  
**Distribution** Around the world  
**Medicinal Uses** Liver diseases



**Botanical name** *Andrographis paniculata*  
 (Burm.f.) Wall. ex Nees.  
**Vernacular Name** Nilavempu  
**Family** Acanthaceae  
**Habit** Herb  
**Distribution** Tropical Asia  
**Medicinal Uses** Skin disease, Fever and Cancer



**Botanical Name** *Angelonia angustifolia* Benth.  
**Vernacular Name** Narrow leaf angelonia  
**Family** Plantaginaceae  
**Habit** Herb  
**Distribution** Asia, Mexico & West Indies  
**Medicinal Uses** Anti-inflammatory



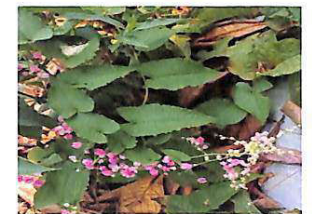
**Botanical name** *Anisomeles malabarica* (L.) R.Br. ex  
 Sims.  
**Vernacular Name** Paeimiratti  
**Family** Lamiaceae  
**Habit** Shrubby herb  
**Distribution** South East Asia  
**Medicinal uses** Malaria and Dengue fever



**Botanical name** *Annona squamosa* L.  
**Vernacular Name** Seetha pazham  
**Family** Annonaceae  
**Habit** Shrub  
**Distribution** North America, Asia and Africa  
**Medicinal uses** Headache, Tumor and Cough



**Botanical name** *Antigonon leptopus* Hook. & Arn.  
**Vernacular Name** Kodi rose  
**Family** Polygonaceae  
**Habit** Climber  
**Distribution** Mexico to Central America  
**Medicinal Uses** Cold and Pain relief





**Botanical name** *Araucaria columnaris* J.R. Forst.Hook  
**Vernacular name** Christmas tree  
**Family** Araucariaceae  
**Habit** Tree  
**Distribution** Asia and Mexico  
**Medicinal uses** Antimicrobial



**Botanical name** *Asclepias curassavica* L.  
**Vernacular Name** Blood flower & Chemullichedhi  
**Family** Apocynaceae  
**Habit** Herb/Shrub  
**Distribution** Asia and Tropical America  
**Medicinal Uses** Cancer



**Botanical name** *Aristida setacea* Trin.  
**Vernacular Name** Broom grass  
**Family** Poaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal Uses** Anti inflammation



**Botanical name** *Asparagus racemosus* Willd.  
**Vernacular Name** Sadavari  
**Family** Asparagaceae  
**Habit** Climber  
**Distribution** Asia, Tropical Africa and Australia  
**Medicinal uses** Antitumor



**Botanical name** *Aristolochia bracteolata* Lam.  
**Vernacular Name** Adutinnapalai  
**Family** Aristolochiaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Weight loss



**Botanical name** *Azadirachta indica* A. Juss.  
**Vernacular Name** Vembu  
**Family** Meliaceae  
**Habit** Tree  
**Distribution** Asia  
**Medicinal uses** Skin disease



**Botanical name** *Artabotrys hexapetalus* (L.f.) Bhandari  
**Vernacular Name** Manoranjitham  
**Family** Annonaceae  
**Habit** Shrub  
**Distribution** India, Sri Lanka and Indo-China  
**Medicinal Uses** Itching and Leucoderma



**Botanical name** *Barleria cristata* L.  
**Vernacular Name** December poo  
**Family** Acanthaceae  
**Habit** Shrub  
**Distribution** Tropical Asia  
**Medicinal Uses** Anti-inflammatory



**Botanical name** *Barleria cuspidata* Heyne ex Nees.  
**Vernacular Name** Mancadcurulle, Vellaimuli  
**Family** Acanthaceae  
**Habit** Shrub  
**Distribution** Asia  
**Medicinal Uses** Asthma and Viral fever



**Botanical name** *Barleria lawii* T. Anders.  
**Vernacular Name** Law's Barleria  
**Family** Acanthaceae  
**Habit** Shrub  
**Distribution** Asia and Africa  
**Medicinal uses** Fever and Asthma



**Botanical name** *Barleria mysorensis* B. Heyne ex Roth.  
**Vernacular Name** Kundan  
**Family** Acanthaceae  
**Habit** Shrub  
**Distribution** Asia  
**Medicinal Uses** Anti septic



**Botanical name** *Barleria prionitis* L.  
**Vernacular Name** Shemmuli  
**Family** Acanthaceae  
**Habit** Shrub  
**Distribution** Asia  
**Medicinal Uses** Urinary infection and Toothache



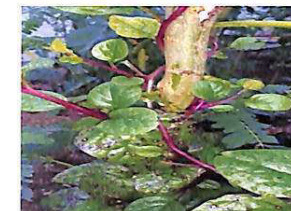
**Botanical name** *Barleria repens* Nees.  
**Vernacular Name** Red barleria  
**Family** Acanthaceae  
**Habit** Herb  
**Distribution** Asia and Africa  
**Medicinal Uses** Anti inflammation



**Botanical name** *Barleria rigida* Willd.ex Nees  
**Vernacular Name** Scorpion thistle  
**Family** Acanthaceae  
**Habit** Herb  
**Distribution** Africa and Asia  
**Medicinal uses** Skin Allergy



**Botanical name** *Basella alba* L.  
**Vernacular Name** Pasalaikeerai  
**Family** Basellaceae  
**Habit** Climbing herb  
**Distribution** Tropical Asia and Africa  
**Medicinal Uses** Malaria and Dysentery



**Botanical name** *Bauhinia tomentosa* L.  
**Vernacular Name** Iruvaji  
**Family** Fabaceae  
**Habit** Tree  
**Distribution** Asia, Africa and Madagascar  
**Medicinal Uses** Diabetics





**Botanical name** *Biophytum sensitivum* (L.) Dc.  
**Vernacular Name** Thottal surungki  
**Family** Oxalidaceae  
**Habit** Herbs  
**Distribution** Asia  
**Medicinal uses** Snake bite



**Botanical name** *Blainvillea rhomboidea* Cass.  
**Vernacular Name** Para cress Flower  
**Family** Asteraceae  
**Habit** Herb  
**Distribution** Asia and Tropical Africa  
**Medicinal Uses** Anti inflammation



**Botanical name** *Boerhavia diffusa* L. nom. Cons.  
**Vernacular Name** Mukkurrattaikoti  
**Family** Nyctaginaceae  
**Habit** Herb  
**Distribution** Central America, Africa & Asia  
**Medicinal uses** Anemia and Skin disorders



**Botanical name** *Boerhavia erecta* L.  
**Vernacular Name** Seemai Mukkurrattaikoti  
**Family** Nyctaginaceae  
**Habit** Herb  
**Distribution** Central America, Africa & Asia  
**Medicinal Uses** Jaundice



**Botanical name** *Bougainvillea glabra* Choisy  
**Vernacular Name** Kaakitha poo  
**Family** Nyctaginaceae  
**Habit** Climbing shrub  
**Distribution** Asia, America - Eastern and Brazil.  
**Medicinal uses** Diarrhoea and Stomachache



**Botanical name** *Bougainvillea spectabilis* Willd.  
**Vernacular Name** Kaagitha poo  
**Family** Nyctaginaceae  
**Habit** Shrub  
**Distribution** Brazil  
**Medicinal Uses** Anti-oxidant and Anti-cancer



**Botanical name** *Brachiaria ramosa* (L.) Stapf  
**Vernacular Name** Pala pul  
**Family** Poaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Anti-viral



**Botanical name** *Brassica juncea* (L.) Czern.  
**Vernacular Name** Kadugu  
**Family** Brassicaceae  
**Habit** Herb  
**Distribution** Central Asia  
**Medicinal Uses** Stomach disorders



**Botanical name** *Cadaba fruticosa* (L.) Druce.  
**Vernacular Name** Katagatti  
**Family** Capparaceae  
**Habit** Shrub  
**Distribution** Africa & Asia  
**Medicinal Uses** Wound healing and Urinary disease



**Botanical name** *Caesalpinia pulcherrima* (L.) Sw.  
**Vernacular Name** Mayilkontrai  
**Family** Fabaceae  
**Habit** Tree  
**Distribution** Asia  
**Medicinal Uses** Kidney stone and Fever



**Botanical name** *Caladium bicolor* Vent.  
**Vernacular Name** Dwarf gonatanthus  
**Family** Araceae  
**Habit** Tuberos Herb  
**Distribution** Asia  
**Medicinal Uses** Wound healing and Ulcer



**Botanical name** *Calliandra haematocephala* Hassk.  
**Vernacular Name** Powder puff  
**Family** Fabaceae  
**Habit** Shrub  
**Distribution** Asia and Tropical America  
**Medicinal Uses** Blood purifier and Hemorrhoids



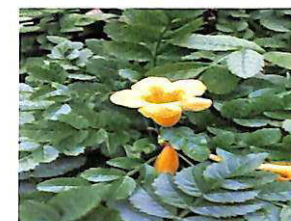
**Botanical name** *Calophyllum inophyllum* L.  
**Vernacular Name** Punnai maram  
**Family** Calophyllaceae  
**Habit** Tree  
**Distribution** Asia and Tropical Africa  
**Medicinal Uses** HIV and Cancer



**Botanical name** *Calotropis gigantea* (L.) Dryand.  
**Vernacular name** Erukku  
**Family** Apocynaceae  
**Habit** Shrub  
**Distribution** South - East Asia  
**Medicinal uses** Toothache and Joint pain



**Botanical name** *Campsis radicans* Seem.  
**Vernacular Name** Trumpet creeper  
**Family** Bignoniaceae  
**Habit** Climbing Shrub  
**Distribution** Asia and America  
**Medicinal Uses** Menstrual disorders



**Botanical name** *Canna indica* L.  
**Vernacular name** Kalvalai  
**Family** Cannaceae  
**Habit** Herb  
**Distribution** Asia and Africa  
**Medicinal uses** Women's menstrual problem





**Botanical name** *Cardiospermum halicacabum* L.  
**Vernacular name** Mudakattan  
**Family** Sapindaceae  
**Habit** Climber  
**Distribution** Tropical Asia  
**Medicinal uses** Itching skin, Nervous disease and Headache



**Botanical name** *Carica papaya* L.  
**Vernacular name** Pappali  
**Family** Caricaceae  
**Habit** Tree  
**Distribution** Asia, America and Southern Mexico  
**Medicinal uses** Cancers, Tumors and Anti-oxidant



**Botanical name** *Carissa carandas* L.  
**Vernacular name** Kalakkai  
**Family** Apocynaceae  
**Habit** Shrub  
**Distribution** India, Myanmar and Pakistan  
**Medicinal uses** Improve digestion



**Botanical Name** *Cassia fistula* L.  
**Vernacular Name** Sarakondrai  
**Family** Fabaceae  
**Habit** Tree  
**Distribution** Asia  
**Medicinal Uses** Skin diseases and Dry Cough



**Botanical name** *Casuarina equisetifolia* L.  
**Vernacular Name** Savukku  
**Family** Casuarinaceae  
**Habit** Tree  
**Distribution** Australia and Southeast Asia  
**Medicinal uses** Stomachache and Dysentery



**Botanical name** *Catharanthus roseus* (L.) G. Don.  
**Vernacular name** Nithyakalyani  
**Family** Apocynaceae  
**Habit** Herb  
**Distribution** Asia and Madagascar  
**Medicinal uses** Cancer and Diabetes



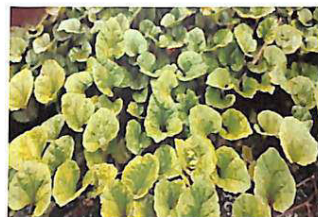
**Botanical name** *Celosia argentea* L.  
**Vernacular name** Kozhi kondrai Poo  
**Family** Amaranthaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Diabetes



**Botanical name** *Cenchrus ciliaris* L.  
**Vernacular Name** Bufful grass  
**Family** Poaceae  
**Habit** Herb  
**Distribution** Africa and Southern Asia  
**Medicinal uses** Anti-aggregate and Anti-cancer



**Botanical name** *Centella asiatica* (L.) Urb.  
**Vernacular Name** Vallarai  
**Family** Apiaceae  
**Habit** Herb  
**Distribution** India, Tropical Africa  
**Medicinal Uses** Ulcer and Fever



**Botanical name** *Chloris barbata* Sw.  
**Vernacular Name** Kodai pullu  
**Family** Poaceae  
**Habit** Herb  
**Distribution** Asia and Australia  
**Medicinal uses** Skin allergy and Diabetes



**Botanical Name** *Chlorophytum comosum* (Thunb.) Jacques.  
**Vernacular Name** Silanthi Chedi  
**Family** Asparagaceae  
**Habit** Herb  
**Distribution** Southern Africa and Asia  
**Medicinal Uses** Bronchitis and Fracture



**Botanical name** *Chrysopogon zizanioides* (L.) Roberty  
**Vernacular Name** Vetiver  
**Family** Poaceae  
**Habit** Herb  
**Distribution** Indo-China to Malesia  
**Medicinal Uses** Skin disorder



**Botanical name** *Cissus quadrangularis* L.  
**Vernacular name** Pirandai  
**Family** Vitaceae  
**Habit** Climber  
**Distribution** Southeast Asia  
**Medicinal uses** Inflammation, Bone strength and Diabetes



**Botanical name** *Citrullus colocynthis* (L.) Schrad.  
**Vernacular name** Kumattikai  
**Family** Cucurbitaceae  
**Habit** Herb  
**Distribution** North Africa and Asia  
**Medicinal uses** Diabetes and Cholesterol



**Botanical name** *Citrus × aurantium* L.  
**Vernacular Name** Orange  
**Family** Rutaceae  
**Habit** Tree  
**Distribution** East Africa  
**Medicinal Uses** Anxiety and Digestion



**Botanical name** *Citrus × limon* (L.) Osbeck.  
**Vernacular Name** Elumicchai  
**Family** Rutaceae  
**Habit** Tree  
**Distribution** India  
**Medicinal Uses** Blood pressure





**Botanical name** *Cleome felina* L. f.  
**Vernacular name** Taivelai  
**Family** Cleomaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Cough, Headache and Sores



**Botanical name** *Cleome gynandra* L.  
**Vernacular name** Nalvelai  
**Family** Cleomaceae  
**Habit** Herb  
**Distribution** India and Africa  
**Medicinal uses** Diarrhoea and Rheumatism



**Botanical name** *Cleome viscosa* L.  
**Vernacular name** Naikkaduku  
**Family** Cleomaceae  
**Habit** Herb  
**Distribution** India and Africa  
**Medicinal uses** Ulcers and Digestive stimulant



**Botanical name** *Clitoria ternatea* L.  
**Vernacular name** Sangupoo  
**Family** Fabaceae  
**Habit** Climbing herb  
**Distribution** Asia, Thailand and Malaysia  
**Medicinal uses** Eye problem, Snake bite and Diuretic



**Botanical name** *Coccinia grandis* (L.) Voigt.  
**Vernacular name** Kovakkai  
**Family** Cucurbitaceae  
**Habit** Climber  
**Distribution** East Africa and Southern India  
**Medicinal uses** Leprosy, Asthma and Jaundice



**Botanical name** *Cocos nucifera* L.  
**Vernacular name** Thennai  
**Family** Areaceae  
**Habit** Tree  
**Distribution** Asia and Pacific Islands  
**Medicinal uses** Kidney problems



**Botanical name** *Codiaeum variegatum* (L.) A. Juss.  
**Vernacular name** Croton  
**Family** Euphorbiaceae  
**Habit** Shrub  
**Distribution** Asia, Malaysia and Australia.  
**Medicinal uses** Rheumatism and Cancer



**Botanical name** *Coleus amboinicus* Lour.  
**Vernacular Name** Karpuravalli  
**Family** Lamiaceae  
**Habit** Herb  
**Distribution** Kenya to South Africa, India  
**Medicinal Uses** Asthma and Bronchitis



**Botanical name** *Colocasia gigantea* (Blume ex Hassk.)  
Hook. f.  
**Vernacular Name** Sembu  
**Family** Araceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Skin problems



**Botanical name** *Combretum indicum* (L.) Defillipps.  
**Vernacular name** Rangoonmali  
**Family** Combretaceae  
**Habit** Climbing shrubs  
**Distribution** Asia  
**Medicinal uses** Diarrhoea and Rheumatism



**Botanical name** *Commelina benghalensis* L.  
**Vernacular name** Kanankolai  
**Family** Commelinaceae  
**Habit** Herb  
**Distribution** Asia and Africa  
**Medicinal uses** Infertility in women and Sore feet



**Botanical name** *Commelina forskoolii* Vahl.  
**Vernacular Name** Thaengai chedi  
**Family** Commelinaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal Uses** Skin allergy and Throat pain



**Botanical name** *Commelina diffusa* Burm. F.  
**Vernacular name** Thaenkai chedi  
**Family** Commelinaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Infertility in women and Sore feet



**Botanical name** *Corbichonia decumbens* (Forssk.) Exell  
**Vernacular Name** Sareli  
**Family** Lophiocarpaceae  
**Habit** Herb  
**Distribution** Asia and Southern Africa  
**Medicinal uses** Headache



**Botanical name** *Corchorus aestuans* L.  
**Vernacular Name** East Indian mallow  
**Family** Malvaceae  
**Habit** Herb  
**Distribution** Asia and America  
**Medicinal Uses** Headache and swelling



**Botanical name** *Corchorus capsularis* L.  
**Vernacular Name** Naruvalli  
**Family** Malvaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal Uses** Dysentery and Fever





**Botanical name** *Corchorus tridens* L.  
**Vernacular Name** Horn fruited jute  
**Family** Malvaceae  
**Habit** Herb  
**Distribution** Asia and Africa  
**Medicinal Uses** Anti oxidant and Skin allergy



**Botanical name** *Corchorus trilocularis* L.  
**Vernacular Name** Jute  
**Family** Malvaceae  
**Habit** Herb  
**Distribution** India and Africa  
**Medicinal uses** Reducing swelling



**Botanical name** *Cordia dichotoma* G. Forst.  
**Vernacular Name** Naruvili  
**Family** Boraginaceae  
**Habit** Tree  
**Distribution** Asia and Australia  
**Medicinal uses** Dyspepsia and Diarrhoea



**Botanical name** *Cordyline fruticosa* (L.)  
**Vernacular Name** Palm lily  
**Family** Asparagaceae  
**Habit** Shrub  
**Distribution** Southeast Asia  
**Medicinal Uses** Fever and Diarrhea



**Botanical name** *Cordia sebestena* L.  
**Vernacular Name** Aechinaruvihli  
**Family** Boraginaceae  
**Habit** Shrub  
**Distribution** Mexico to Venezuela  
**Medicinal Uses** Gastrointestinal Disorder



**Botanical Name** *Coriandrum sativum* L.  
**Vernacular Name** Kotthamalli  
**Family** Apiaceae  
**Habit** Herb  
**Distribution** Asia and Africa  
**Medicinal uses** Digestive, Ulcer and Diarrhoea



**Botanical name** *Couroupita guianensis* Aubl.  
**Vernacular Name** Naagalingam  
**Family** Lecythidaceae  
**Habit** Tree  
**Distribution** Tropical America  
**Medicinal Uses** Tumor and Hypertension



**Botanical name** *Crossandra infundibuliformis* (L.) Nees.  
**Vernacular Name** Kanakambaram  
**Family** Acanthaceae  
**Habit** Herb  
**Distribution** India and Srilanka  
**Medicinal uses** Skin diseases



**Botanical name** *Crotalaria angulata* Mill.  
**Vernacular Name** Rattlepod  
**Family** Fabaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal Uses** Fever and colds



**Botanical name** *Crotalaria juncea* L.  
**Vernacular Name** Sakkapoondu  
**Family** Fabaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal Uses** Purify the blood



**Botanical name** *Croton bonplandianus* Baill.  
**Vernacular Name** Eliamanakku, Railpoondu  
**Family** Euphorbiaceae  
**Habit** Herb  
**Distribution** South America and Asia  
**Medicinal uses** Joint pain and Paralysis



**Botanical name** *Cryptostegia grandiflora* Roxb. ex R.Br.  
**Vernacular Name** Paalai  
**Family** Apocynaceae  
**Habit** Shrub  
**Distribution** Madagascar  
**Medicinal Uses** Anti-viral and Anti-oxidative



**Botanical name** *Cucumis melo* L.  
**Vernacular Name** Thummattikai  
**Family** Cucurbitaceae  
**Habit** Climbing herb  
**Distribution** Asia and North America  
**Medicinal uses** Anti-ulcer and Renal diseases



**Botanical name** *Cucumis sativus* L.  
**Vernacular Name** Vellarikai  
**Family** Cucurbitaceae  
**Habit** Climbing Herb  
**Distribution** Australia and India  
**Medicinal uses** Weight loss and Cancer



**Botanical name** *Cucurbita maxima* Duchesne  
**Vernacular Name** Parangikai  
**Family** Cucurbitaceae  
**Habit** Climbing Herb  
**Distribution** Africa, America and Asia  
**Medicinal uses** Anthelmintic and Hypotensive



**Botanical name** *Cuscuta reflexa* Roxb.  
**Vernacular name** Kodiyagundal  
**Family** Convolvulaceae  
**Habit** Climber  
**Distribution** Northern Europe and Asia  
**Medicinal uses** Head ache, Labor pain

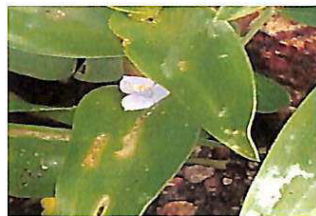




**Botanical name** *Cyamopsis tetragonoloba* (L.) Taub.  
**Vernacular Name** Kottavarai  
**Family** Fabaceae  
**Habit** Herb  
**Distribution** Asia and Africa  
**Medicinal Uses** Blood cholesterol and Diabetics



**Botanical name** *Cyanotis axillaris* (L.) D. Don ex Sweet  
**Vernacular Name** Neer-pulli, Pazhukai  
**Family** Commelinaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Forage and vegetables



**Botanical name** *Cyanthillium cinereum* (L.) H. Rob.  
**Vernacular Name** Naichotte poonde  
**Family** Asteraceae  
**Habit** Herb  
**Distribution** Asia and Australia  
**Medicinal Uses** Anti cancer



**Botanical name** *Cycas revolta* Thunb.  
**Vernacular Name** Sallaipanai  
**Family** Cycadaceae  
**Habit** Tree  
**Distribution** Asia and Japan  
**Medicinal uses** Cancer and Rheumatism



**Botanical name** *Cyclea peltata* (Lam.) Hook. f. & Thomson  
**Vernacular Name** Padakizhangu  
**Family** Menispermaceae  
**Habit** Climber  
**Distribution** India and Indo-China  
**Medicinal Uses** Jaundicee and Asthma



**Botanical name** *Cymbopogon citratus* (DC.) Stapf  
**Vernacular Name** Karppurappul  
**Family** Poaceae  
**Habit** Herb  
**Distribution** India and South Africa  
**Medicinal Uses** Nervous and Gastrointestinal Disorder



**Botanical name** *Cynodon dactylon* (L.) Pers.  
**Vernacular name** Arugam pull  
**Family** Poaceae  
**Habit** Creeping herb  
**Distribution** Asia and Africa  
**Medicinal uses** Immunity of body and Heart tonic



**Botanical name** *Cyperus rotundus* L.  
**Vernacular Name** KoraiKilangu  
**Family** Cyperaceae  
**Habit** Herb  
**Distribution** Southern Asia and Africa  
**Medicinal Uses** Diuretic and Antibacterial



**Botanical Name** *Dactyloctenium aegyptium* (L.) Willd.  
**Vernacular Name** Crow foot grass  
**Family** Poaceae  
**Habit** Herb  
**Distribution** India and South America  
**Medicinal Uses** Ulcer and urinary diseases



**Botanical name** *Dalbergia latifolia* Roxb.  
**Vernacular name** Thothagathi  
**Family** Fabaceae  
**Habit** Tree  
**Distribution** South east India  
**Medicinal uses** Diarrhoea and Leprosy



**Botanical name** *Dalbergia sissoo* Roxb.  
**Vernacular Name** Thotakathi  
**Family** Fabaceae  
**Habit** Tree  
**Distribution** Asia and Africa  
**Medicinal Uses** Wound healing and skin disease



**Botanical name** *Datura innoxia* Mill.  
**Vernacular Name** Karu oomathai  
**Family** Solanaceae  
**Habit** Herb  
**Distribution** Africa, Asia and Australia  
**Medicinal uses** Asthuma and Malaria



**Botanical name** *Datura metel* L.  
**Vernacular name** Ummathai  
**Family** Solanaceae  
**Habit** Herb  
**Distribution** Asia and Tropical America  
**Medicinal uses** Relieve pain and Asthma.



**Botanical name** *Delonix regia* (Boj. ex Hook.) Raf.  
**Vernacular name** Myuirkondrai  
**Family** Fabaceae  
**Habit** Tree  
**Distribution** India and Australlia  
**Medicinal uses** Anti- diabetic and Anti-bacterial



**Botanical Name** *Desmodium triflorum* (L.) DC.  
**Vernacular Name** Sirupulladi  
**Family** Fabaceae  
**Habit** Herb  
**Distribution** Tropical Asia  
**Medicinal uses** Antiseptic



**Botanical name** *Dicliptera paniculata* (Forssk) I.  
**Vernacular name** Darbysh.  
**Family** Kattupuzakolli  
**Family** Acanthaceae  
**Habit** Herb  
**Distribution** India, China and Indochina  
**Medicinal uses** Liver disease





**Botanical name** *Digitaria sanguinalis* (L.) Scop.  
**Vernacular name** Arisi pull  
**Family** Poaceae  
**Habit** Creeping herb  
**Distribution** Eurasia and India  
**Medicinal uses** Gonorrhoea and Debility



**Botanical name** *Digera muricata* (L.) Mart.  
**Vernacular Name** Kattukeerai  
**Family** Amaranthaceae  
**Habit** Herb  
**Distribution** Asia and Africa  
**Medicinal uses** Digestive system disorders



**Botanical name** *Diplocyclos palmatus* (L.) C. Jeffrey  
**Vernacular Name** Aivirali  
**Family** Cucurbitaceae  
**Habit** Climber  
**Distribution** Asia and Africa  
**Medicinal Uses** Stomach pain and Diarrhoea



**Botanical name** *Dracaena angolensis* (Welw. ex Carrière)  
**Vernacular Name** Snake Plant  
**Family** Asparagaceae  
**Habit** Shrub  
**Distribution** Asia  
**Medicinal Uses** Snake bite



**Botanical name** *Dracaena trifasciata* (Prain) Mabb.  
**Vernacular Name** Snake plant  
**Family** Asparagaceae  
**Habit** Herb  
**Distribution** Africa and Asia  
**Medicinal Uses** Snake bite and cold



**Botanical Name** *Duranta erecta* L.  
**Vernacular Name** Sky flower  
**Family** Verbinaceae  
**Habit** Shrub  
**Distribution** Asia and Mexico  
**Medicinal uses** Fever and Skin allergy



**Botanical name** *Dyopsis lutescens* (H.Wendl.) Beentje & J. Dransf.  
**Vernacular name** Ataikkay  
**Family** Arecaceae  
**Habit** Small tree  
**Distribution** India and Madagascar  
**Medicinal uses** Skin allergy



**Botanical name** *Echinochloa colonum* (L.) Link  
**Vernacular Name** Jungle rice  
**Family** Poaceae  
**Habit** Herb  
**Distribution** Tropical Asia and Africa  
**Medicinal uses** Anti microbial



Botanical name *Eclipta prostrate* (L.) L.  
 Vernacular name Karishalanganni  
 Family Asteraceae  
 Habit Herb  
 Distribution Tropical America and Asia  
 Medicinal uses Eye diseases and Asthma



Botanical name *Eleusine indica* (L.) Gaertn.  
 Vernacular Name Goose grass  
 Family Poaceae  
 Habit Herb  
 Distribution Africa and Asia  
 Medicinal Uses Diuretic and Hypertension



Botanical name *Enicostema axillare* (Lam.) Raynal  
*ssp. littoralis* (Blume) A. Raynal  
 Vernacular name Vellarugu  
 Family Gentianaceae  
 Habit Herb  
 Distribution Tropical Africa and Southeast Asia  
 Medicinal uses Dropsy and Rheumatism



Botanical Name *Eragrostis viscose* (Retz.) Trin.  
 Vernacular Name Lovegrass  
 Family Poaceae  
 Habit Herb  
 Distribution Asia  
 Medicinal uses *Anti-bacterial activity*



Botanical name *Eucalyptus globules* Labill.  
 Vernacular Name Thailam maram  
 Family Myrtaceae  
 Habit Tree  
 Distribution Spain, Portugal, New Zealand, California, Hawaii, Macaronesia, Uru guay, Chile and India  
 Medicinal uses Decrease nasal congestion



Botanical name *Euphorbia heterophylla* L.  
 Vernacular Name Milk weeds  
 Family Euphorbiaceae  
 Habit Herb  
 Distribution Southeast Asia  
 Medicinal uses Skin tumour and Body pain



Botanical name *Euphorbia hirta* L.  
 Vernacular name Amman pachchari  
 Family Euphorbiaceae  
 Habit Herb  
 Distribution India and Tropical America  
 Medicinal uses Asthma and Throat pain



Botanical name *Euphorbia hypericifolia* L.  
 Vernacular Name Sinnamman Pachcharisi  
 Family Euphorbiaceae  
 Habit Herb  
 Distribution Tropical America  
 Medicinal Uses Pneumonia





**Botanical Name** *Euphorbia milii* Des Moul.  
**Vernacular Name** Kritak kalli  
**Family** Euphorbiaceae  
**Habit** Shrub  
**Distribution** India and Madagascar  
**Medicinal uses** Stomach pain and Vomiting



**Botanical name** *Euphorbia tirucalli* L.  
**Vernacular name** Thirukalli  
**Family** Euphorbiaceae  
**Habit** Tree  
**Distribution** India and Africa  
**Medicinal uses** Cough and Earache



**Botanical name** *Euphorbia tithymalooides* L.  
**Vernacular Name** Sadhurakalli  
**Family** Euphorbiaceae  
**Habit** Shrub  
**Distribution** Asia and Central America  
**Medicinal Uses** Asthma and Earache



**Botanical name** *Euphorbia prostrata* Aiton.  
**Vernacular Name** Siththira paaladai  
**Family** Euphorbiaceae  
**Habit** Herb  
**Distribution** Tropical America  
**Medicinal Uses** Anti-hemorrhoidal



**Botanical name** *Evolvulus alsinoides* (Linn.) Linn  
**Vernacular name** Vishnukrantha  
**Family** Convolvulaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Fever and Cough



**Botanical name** *Ficus benghalensis* L.  
**Vernacular name** Allamaram  
**Family** Moraceae  
**Habit** Tree  
**Distribution** Asia  
**Medicinal uses** Dysentery and Diabetes



**Botanical name** *Ficus benjamina* L.  
**Vernacular name** Nintamaravakai  
**Family** Moraceae  
**Habit** Tree  
**Distribution** Asia and Australia  
**Medicinal uses** Treat skin disorders



**Botanical name** *Ficus racemosa* L.  
**Vernacular Name** Atti  
**Family** Moraceae  
**Habit** Tree  
**Distribution** Australia and tropical Asia  
**Medicinal Uses** Diarrhea and Urinary Diseases



**Botanical name** *Ficus religiosa* L. Forssk.  
**Vernacular name** Arasamaram  
**Family** Moraceae  
**Habit** Tree  
**Distribution** IndoChina and Southeast Asia  
**Medicinal uses** Asthma and Diabetes.



**Botanical name** *Flueggea leucopyrus* Willd.  
**Vernacular name** Pulanji  
**Family** Phyllanthaceae  
**Habit** Shrub  
**Distribution** India, Srilanka and Myanmar  
**Medicinal uses** Cancer and Anti-oxidant



**Botanical name** *Glinus lotoides* L.  
**Vernacular Name** Lotus sweetjuice  
**Family** Molluginaceae  
**Habit** Herb  
**Distribution** Asia and Africa  
**Medicinal Uses** Cancer and Skin disease



**Botanical name** *Glinus oppositifolius* (L.) Aug. DC.  
**Vernacular Name** Perunthirai  
**Family** Molluginaceae  
**Habit** Herb  
**Distribution** Asia and Africa  
**Medicinal Uses** Digestion and Skin disease



**Botanical name** *Gloriosa superba* L.  
**Vernacular name** Senganthal malar, Kalappaikilangu  
**Family** Colchicaceae  
**Habit** Perennial Climber  
**Distribution** India and Africa  
**Medicinal uses** Gout, Snake bite, Leprosy and Cancer



**Botanical Name** *Gmelina arborea* Roxb.  
**Vernacular Name** Kumalaamaram  
**Family** Lamiaceae  
**Habit** Tree  
**Distribution** Asia, Thailand and Sri lanka  
**Medicinal Uses** Blood purification, Cough and Ulcer



**Botanical name** *Gomphrena celosioides* Mart.  
**Vernacular Name** Bachelors button  
**Family** Amaranthaceae  
**Habit** Herb  
**Distribution** Asia and South America  
**Medicinal Uses** Skin infections and Respiratory problems



**Botanical name** *Gomphrena globosa* L.  
**Vernacular Name** Vadamalligai  
**Family** Amaranthaceae  
**Habit** Herb  
**Distribution** Asia, America and Brazil  
**Medicinal uses** Cough and Diabetes





Botanical name *Gossypium arboreum* L.  
 Vernacular name Parutti  
 Family Malvaceae  
 Habit Shrub  
 Distribution Asia and East Africa  
 Medicinal uses Nerve pain and Diarrhoea



Botanical name *Hardwickia binata* Roxb.  
 Vernacular Name Anjan  
 Family Fabaceae  
 Habit Tree  
 Distribution Asia  
 Medicinal Uses Fever and Cough.



Botanical name *Hemidesmus indicus* (L.) R. Br.  
 Vernacular name Nannaari  
 Family Apocynaceae  
 Habit Climber  
 Distribution South Asia  
 Medicinal uses Anti-cancerous activity



Botanical name *Hibiscus cannabinus* L.  
 Vernacular name Pulichakeerai  
 Family Malvaceae  
 Habit Perennial herb  
 Distribution Southern Asia  
 Medicinal uses Throat disorders



Botanical name *Hibiscus rosa-sinensis* L.  
 Vernacular name Sembaruthi  
 Family Malvaceae  
 Habit Shrub  
 Distribution East Asia  
 Medicinal uses Anti-Diarrhoea



Botanical name *Hibiscus rosa-sinensis* var. *Schizopetalus* (Dyer) Hook. F.  
 Vernacular Name Sembaruthi  
 Family Malvaceae  
 Habit Shrub  
 Distribution Asia and Tropical eastern Africa  
 Medicinal uses Anti-Diarrhoea



Botanical name *Holoptelea integrifolia* Planch.  
 Vernacular name Aavimaram  
 Family Ulmaceae  
 Habit Tree  
 Distribution Asia  
 Medicinal uses Diabetes and Leprosy



Botanical name *Hydrocotyle umbellata* L.  
 Vernacular name Dollarweed  
 Family Araliaceae  
 Habit Herb  
 Distribution Colombia  
 Medicinal uses Anti-inflammatory



**Botanical name** *Hyptis suaveolens* (L.) Poit.  
**Vernacular Name** Kattappa  
**Family** Lamiaceae  
**Habit** Small herb  
**Distribution** Asia and Australia  
**Medicinal Uses** Treat Cold and Rheumatism



**Botanical name** *Indigofera linnaei* Ali  
**Vernacular Name** Sheppu nerungi  
**Family** Fabaceae  
**Habit** Herb  
**Distribution** Southeast Asia  
**Medicinal Uses** Headache and Fever



**Botanical name** *Indigofera miniata* Ortega  
**Vernacular Name** Coastal indigo  
**Family** Fabaceae  
**Habit** Herb  
**Distribution** Asia and Mexico  
**Medicinal Uses** Headache and Fever



**Botanical name** *Indigofera prostrate* Willd.  
**Vernacular Name** Indegofera  
**Family** Fabaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal Uses** Anti diabetic



**Botanical name** *Indigofera tinctoria* L.  
**Vernacular Name** Avuri  
**Family** Fabaceae  
**Habit** Herb  
**Distribution** Asia and Africa  
**Medicinal Uses** Cancer



**Botanical name** *Ipomoea aquatica* Forssk.  
**Vernacular Name** Vallal  
**Family** Convolvulaceae  
**Habit** Climbing Herb  
**Distribution** Southeast Asia  
**Medicinal Uses** Liver problem and Fever



**Botanical name** *Ipomoea batatas* (L.) Lam.  
**Vernacular Name** Sakkaravallikkilanku  
**Family** Convolvulaceae  
**Habit** Climbing Herb  
**Distribution** Asia and Africa  
**Medicinal Uses** Diabetes and Heart disease



**Botanical name** *Ipomoea eriocarpa* R.Br.  
**Vernacular Name** Tiny Morning Glory  
**Family** Convolvulaceae  
**Habit** Climber  
**Distribution** Asia and Africa  
**Medicinal Uses** Headache, Fever, Ulcer and Leprosy





Botanical name *Ipomoea marginata* (Desr.) Verdc.  
 Vernacular Name Purple heart glory  
 Family Convolvulaceae  
 Habit Climber  
 Distribution Africa and Asia  
 Medicinal Uses Skin disease and fever



Botanical name *Ipomoea obscura* (L.) Ker Gawl.  
 Vernacular Name Kuruguttali, Siruthaali  
 Family Convolvulaceae  
 Habit Climber  
 Distribution Asia and Africa  
 Medicinal uses Dysentery and Skin allergy



Botanical name *Ipomoea pes-tigridis* L.  
 Vernacular name Punaikkirai  
 Family Convolvulaceae  
 Habit Climbing Herb  
 Distribution Asia  
 Medicinal uses Ulcer and Diuretic



Botanical name *Ipomoea quamoclit* L.  
 Vernacular Name Kebu-malligai, Mayilmanikkam  
 Family Convolvulaceae  
 Habit Climbing shrub  
 Distribution Asia and Tropical America  
 Medicinal Uses Food and Fodder



Botanical name *Ixora coccinea* L.  
 Vernacular Name Chetti  
 Family Rubiaceae  
 Habit Shrub  
 Distribution Southeast Asia  
 Medicinal Uses Diuretic and emollient



Botanical name *Jacquemontia pentanthos* (Jacq.) G. Don.  
 Vernacular Name Cluster vine  
 Family Convolvulaceae  
 Habit Shrub  
 Distribution Asia and Tropical America  
 Medicinal uses Anti oxidant and Anti inflammatory



Botanical name *Jasminum angustifolium* (L.) Willd.  
 Vernacular Name Kattumalligai  
 Family Oleaceae  
 Habit Climbing Shrub  
 Distribution Asia  
 Medicinal Uses Skin problem



Botanical name *Jasminum grandiflorum* L.  
 Vernacular Name Kattumallikai  
 Family Oleaceae  
 Habit Climbing Shrub  
 Distribution Asia and Northeast Africa  
 Medicinal Uses Sedative and Anti-septic



**Botanical name** *Jasminium multiflorum* (Burm.f.)  
**Andrews**  
**Vernacular Name** Kasturi mallikai  
**Family** Oleaceae  
**Habit** Climber  
**Distribution** India and Nepal  
**Medicinal uses** Anti septic and Jaundice



**Botanical name** *Jasminum officinale* L.  
**Vernacular Name** Pitchi  
**Family** Oleaceae  
**Habit** Shrubs  
**Distribution** Asia Minor  
**Medicinal Uses** Anti viral activity



**Botanical name** *Jasminum sambac* (L.) Aiton  
**Vernacular Name** Malligai, Adukku-malligai  
**Family** Oleaceae  
**Habit** Shrubs  
**Distribution** Southeast Asia  
**Medicinal Uses** Diarrhoea and Cancer



**Botanical name** *Jatropha curcas* L.  
**Vernacular Name** Kattamanakku  
**Family** Euphorbiaceae  
**Habit** Shrub  
**Distribution** Asia and Tropical America  
**Medicinal Uses** Anti-malarial



**Botanical name** *Jatropha gossypifolia* L.  
**Vernacular Name** Karuathalai  
**Family** Euphorbiaceae  
**Habit** Shrub  
**Distribution** Asia and South America  
**Medicinal Uses** Mouth wound and Skin allergy



**Botanical name** *Jatropha glandulifera* Roxb.  
**Vernacular Name** Ahthalai  
**Family** Euphorbiaceae  
**Habit** Shrub  
**Distribution** Asia and South America  
**Medicinal Uses** Mouth wound and Skin allergy



**Botanical name** *Justicia adhatoda* L.  
**Vernacular Name** Adathodai  
**Family** Acanthaceae  
**Habit** Perennial shrub  
**Distribution** Asia  
**Medicinal Uses** Fever and Jaundice



**Botanical name** *Justicia tranquebariensis* L. f.  
**Vernacular Name** Punnakupoodu  
**Family** Acanthaceae  
**Habit** Herb/Under shrub  
**Distribution** Asia  
**Medicinal Uses** Diuretic and Tuberculosis





Botanical name *Kalanchoe gastonis-bonnieri* Raym.  
 Vernacular Name Hamet & H. Perrier  
 Family Donkey ear plant  
 Family Crassulaceae  
 Habit Herb  
 Distribution India and Madagascar  
 Medicinal Uses Ulcer, Cough and Liver disease



Botanical name *Kalanchoe pinnata* (Lam.) Pers.  
 Vernacular Name Ranakkalli  
 Family Crassulaceae  
 Habit Herb  
 Distribution Madagascar  
 Medicinal Uses Head ache and eye diseases



Botanical name *Kyllinga nemoralis*  
 (J.R.Forst & G.Forst.) Dandy ex Hutch.  
 & Dalziel  
 Vernacular Name Velutta nirbasi  
 Family Cyperaceae  
 Habit Herb  
 Distribution Asia  
 Medicinal Uses Diabetes



Botanical name *Lablab purpureus* (L.) Sweet  
 Vernacular Name Avarai  
 Family Fabaceae  
 Habit Herb  
 Distribution Asia  
 Medicinal Uses Vomiting



Botanical name *Lannea coromandelica* (Houtt.) Merr.  
 Vernacular Name Indian Ash tree  
 Family Anacardiaceae  
 Habit Tree  
 Distribution Asia  
 Medicinal Uses Ulcer and Stomach pain



Botanical name *Lantana camara* var. *aculeate* (L.)  
 Vernacular Name Moldenke  
 Family Unnichedi  
 Family Verbenaceae  
 Habit Herb  
 Distribution Asia and Tropical America  
 Medicinal Uses Leprosy and chicken box.



Botanical name *Lawsonia inermis* L.  
 Vernacular Name Maruthani  
 Family Lythraceae  
 Habit Shrub  
 Distribution Asia and Northern Africa  
 Medicinal Uses Reduce body heat and Skin allergy



Botanical name *Lepidagathis fasciculata* (Retz.)  
 Vernacular Name Marathi  
 Family Acanthaceae  
 Habit Herb  
 Distribution Asia  
 Medicinal Uses Anti-inflammatory



**Botanical name** *Leucaena leucocephala* (Lam.) de Wit.  
**Vernacular Name** Savundal maram  
**Family** Fabaceae  
**Habit** Trees  
**Distribution** Asia and Southern USA  
**Medicinal Uses** Wound healing



**Botanical name** *Leucas aspera* (Willd.) Link  
**Vernacular Name** Thumbai  
**Family** Lamiaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Anti inflammatory



**Botanical name** *Leucas urticifolia* (Vahl) Benth.  
**Vernacular Name** Perunthumbai  
**Family** Lamiaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal Uses** Diarrhoea and Skin disease



**Botanical name** *Limonia acidissima* L.  
**Vernacular Name** Vilampazam  
**Family** Rutaceae  
**Habit** Tree  
**Distribution** India  
**Medicinal Uses** Diarrhea and Dysentery



**Botanical name** *Livistona chinensis* (Jacq.)R.Br. ex Mart.  
**Vernacular Name** Chinese fan palm  
**Family** Arecaceae  
**Habit** Tree  
**Distribution** Asia  
**Medicinal uses** Anti bacterial



**Botanical name** *Luffa acutangula* (L.) Roxb.  
**Vernacular Name** Peerkai, Pekankai  
**Family** Cucurbitaceae  
**Habit** Climber  
**Distribution** Asia  
**Medicinal Uses** Leprosy



**Botanical name** *Luffa cylindrica* (L.) Roem.  
**Vernacular Name** Molugu-Peerkai  
**Family** Cucurbitaceae  
**Habit** Climber  
**Distribution** Asia and Eastern Africa  
**Medicinal Uses** Skin disease and Asthma



**Botanical name** *Madhuca longifolia* (J.Konig) J. F.  
**Vernacular Name** Macbr  
**Family** Sapotaceae  
**Habit** Tree  
**Distribution** Asia  
**Medicinal uses** Skin diseases





**Botanical name** *Magnolia champaca* (L.) Baill. ex Pierre  
**Vernacular Name** Chembakam  
**Family** Magnoliaceae  
**Habit** Tree  
**Distribution** South Asia  
**Medicinal uses** Gonorrhoea, Purgative and Eradicating



**Botanical name** *Malvastrum coromendelianum* (L.)  
**Vernacular Name** Clock plant  
**Family** Malvaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Anti-inflammatory



**Botanical name** *Mangifera indica* L.  
**Vernacular Name** Maa  
**Family** Anacardiaceae  
**Habit** Tree  
**Distribution** Asia  
**Medicinal uses** Asthma and Cough



**Botanical name** *Manihot esculenta* Crantz  
**Vernacular Name** Maravallikilanku  
**Family** Euphorbiaceae  
**Habit** Shrub  
**Distribution** Asia and South America  
**Medicinal uses** Head ache and Hypertension



**Botanical name** *Manilkara zapota* (L.) P. Royen.  
**Vernacular Name** Sappotta  
**Family** Sapotaceae  
**Habit** Tree  
**Distribution** Asia and Central America  
**Medicinal Uses** Inflammation



**Botanical Name** *Martynia annua* L.  
**Vernacular Name** Puli-nagam  
**Family** Martyniaceae  
**Habit** Shrub  
**Distribution** Asia, Mexico and Central America  
**Medicinal Uses** Wound healing and Throat pain



**Botanical Name** *Melaleuca citrina* (Curtis). Dum.  
**Vernacular Name** Bottle brush  
**Family** Myrtaceae  
**Habit** Tree  
**Distribution** Asia and Australia  
**Medicinal Uses** Skin infection and Ringworm



**Botanical Name** *Melia azedarach* L.  
**Vernacular Name** Malaivempu  
**Family** Meliaceae  
**Habit** Tree  
**Distribution** Southeast Asia and Australia  
**Medicinal Uses** Nervous problem and Headache



**Botanical Name** *Mentha arvensis* L.  
**Vernacular Name** Pudhina  
**Family** Lamiaceae  
**Habit** Herb  
**Distribution** Asia and North America  
**Medicinal Uses** Cough



**Botanical Name** *Merremia tridentata* (L.) Haller f.  
**Vernacular Name** Sadaivari  
**Family** Convolvulaceae  
**Habit** Climbing Herb  
**Distribution** Asia and Australia  
**Medicinal Uses** Mouth infection



**Botanical name** *Micrococca mercurialis* (L.) Benth.  
**Vernacular Name** Kunukkuth thukki  
**Family** Euphorbiaceae  
**Habit** Herb  
**Distribution** Asia and Tropical Africa  
**Medicinal Uses** Fever and Headache



**Botanical name** *Millettia pinnata* (L.) Panigrahi  
**Vernacular Name** Pungai  
**Family** Fabaceae  
**Habit** Tree  
**Distribution** Asia  
**Medicinal Uses** Bleeding piles



**Botanical name** *Millingtonia hortensis* L. fil.  
**Vernacular Name** Panner poo  
**Family** Bignoniaceae  
**Habit** Tree  
**Distribution** South Asia  
**Medicinal uses** Asthma



**Botanical Name** *Mimosa pudica* L.  
**Vernacular Name** Thottal churungi  
**Family** Fabaceae  
**Habit** Shrub  
**Distribution** India and America  
**Medicinal Uses** Diarrhoea and Fever



**Botanical Name** *Mimusops elengi* L.  
**Vernacular Name** Mahilam  
**Family** Sapotaceae  
**Habit** Tree  
**Distribution** South India and Andaman islands  
**Medicinal Uses** Dental caries



**Botanical Name** *Mirabilis jalapa* L.  
**Vernacular Name** Anthimantharai  
**Family** Nyctaginaceae  
**Habit** Herb  
**Distribution** India, China and America  
**Medicinal Uses** Inflammation





**Botanical name** *Mitracarpus villosus* (Sw.) DC.  
**Vernacular Name** Girdlepod  
**Family** Rubiaceae  
**Habit** Herb  
**Distribution** Asia and Tropical America  
**Medicinal uses** Stress related disorders



**Botanical name** *Mollugo nudicaulis* Lam.  
**Vernacular Name** Taraippasalai  
**Family** Molluginaceae  
**Habit** Herb  
**Distribution** Asia and West Africa  
**Medicinal Uses** Antiseptic and stomach pain



**Botanical name** *Momordica charantia* L.  
**Vernacular Name** Pavarkai  
**Family** Cucurbitaceae  
**Habit** Climber  
**Distribution** Asia and Africa  
**Medicinal uses** Reduces blood sugar and Diabetics



**Botanical name** *Momordica cymbalaria* Hook.f.  
**Vernacular Name** Athalakkai  
**Family** Cucurbitaceae  
**Habit** Climber  
**Distribution** Andhra Pradesh, Karnataka, Madhya Pradesh, Maharashtra & Tamil Nadu  
**Medicinal uses** Reduces blood sugar and Diabetics



**Botanical name** *Morinda tinctoria* Roxb..  
**Vernacular Name** Manjanathi  
**Family** Rubiaceae  
**Habit** Tree  
**Distribution** Southern Asia  
**Medicinal Uses** Stomach ulcer



**Botanical name** *Moringa oleifera* Lam.  
**Vernacular Name** Murungai  
**Family** Moringaceae  
**Habit** Tree  
**Distribution** Asia  
**Medicinal Uses** Blood pressure



**Botanical name** *Mukia maderaspatana* (L.) M.Roem.  
**Vernacular Name** Mosi-Mosika  
**Family** Cucurbitaceae  
**Habit** Climber  
**Distribution** Asia  
**Medicinal Uses** Anti-oxidant and Skin disease



**Botanical name** *Muntingia calabura* L.  
**Vernacular Name** Tanpazham  
**Family** Muntingiaceae  
**Habit** Tree  
**Distribution** Asia and America  
**Medicinal Uses** Ulcer and Fever



**Botanical name** *Murraya koenigii* (L.) Sprengel  
**Vernacular Name** Kariveppilai  
**Family** Rutaceae  
**Habit** Tree  
**Distribution** Asia  
**Medicinal Uses** Diarrhoea and Vomiting



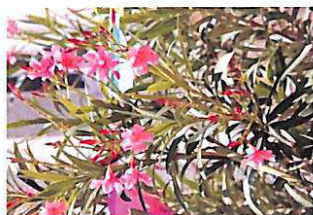
**Botanical name** *Murraya paniculata* (L.) Jack.  
**Vernacular Name** Vengarai  
**Family** Rutaceae  
**Habit** Shrub comes under tree  
**Distribution** Southeast Asia  
**Medicinal Uses** Anti-Diarrhoea



**Botanical name** *Musa paradisiaca* L.  
**Vernacular Name** Vazhaimaram  
**Family** Musaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Piles and Diarrhoea



**Botanical name** *Nerium oleander* L.  
**Vernacular Name** Arali, Karaviram & Sevvarali  
**Family** Apocynaceae  
**Habit** Shrub  
**Distribution** Asia  
**Medicinal uses** Anticancer and Skin disease



**Botanical name** *Nothosaerva brachiata* (L.) Wight  
**Vernacular Name** Minute Amaranth  
**Family** Amaranthaceae  
**Habit** Herb  
**Distribution** Southeast Asia and eastern Africa  
**Medicinal Uses** Skin disease and Stomach ache



**Botanical name** *Nyctanthes arbor-tristis* L.  
**Vernacular Name** Pavizhamalli  
**Family** Oleaceae  
**Habit** Shrub  
**Distribution** Himalaya to Indo-China  
**Medicinal Uses** Sciatica and arthritis



**Botanical name** *Ocimum basilicum* L.  
**Vernacular Name** Patchilai  
**Family** Lamiaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Vomiting and Ulcer



**Botanical name** *Ocimum tenuiflorum* L.  
**Vernacular Name** Thulasi  
**Family** Lamiaceae  
**Habit** Herb under shrub  
**Distribution** Asia  
**Medicinal uses** Skin disease and Anticancer agent





Botanical name *Oldenlandia umbellata* L.  
 Vernacular name Cayaver  
 Family Rubiaceae  
 Habit Herb  
 Distribution Asia  
 Medicinal uses Ulcer, wound, colic and Diarrhoea



Botanical Name *Opuntia dillenii* (Ker Gawl.) Haw.  
 Vernacular Name Sappaththikalli  
 Family Cactaceae  
 Habit Shrub  
 Distribution Asia, Africa and Central America  
 Medicinal Uses Anti-inflammatory



Botanical name *Opuntia stricta* var. *dillenii* (Ker Gawl.) L. D. Benson  
 Vernacular Name Sappaththikalli  
 Family Cactaceae  
 Habit Herb  
 Distribution Asia and South Africa  
 Medicinal uses Diabetes, Ulcer and Inflammation



Botanical name *Orthosiphon aristatus* (Blume)Miq.  
 Vernacular name Java tea  
 Family Lamiaceae  
 Habit Herb  
 Distribution South east Asia  
 Medicinal uses Jaundice



Botanical name *Parthenium hysterophorus* L.  
 Vernacular Name Mukuthi poo  
 Family Asteraceae  
 Habit Herb  
 Distribution Central Asia and Malaysia  
 Medicinal uses Diarrhoea and Malaria



Botanical name *Passiflora foetida* L.  
 Vernacular Name Mupparisavalli  
 Family Passifloraceae  
 Habit Climbing shrub  
 Distribution Asia, North America and Europe  
 Medicinal uses Coughs, tuberculosis, cold and worm



Botanical name *Pavonia zeylanica* (L.) Cav.  
 Vernacular Name Seevagan, Mamatti  
 Family Malvaceae  
 Habit Herb  
 Distribution Asia and South Africa  
 Medicinal uses Muscular pain



Botanical name *Pedaliium murex* L.  
 Vernacular Name Peru-nerinji, Yanai Nerunchi  
 Family Pedaliaceae  
 Habit Herb  
 Distribution Africa, Asia and Indonasia  
 Medicinal uses Dysentery and Diarrhoea



**Botanical name** *Peltophorum pterocarpum* (DC.) K. Heyne  
**Vernacular name** Konyaivakai  
**Family** Fabaceae  
**Habit** Tree  
**Distribution** South Asia  
**Medicinal uses** Anti inflammatory and Antimicrobial



**Botanical name** *Pennisetum purpureum* Schumach.  
**Vernacular Name** Sticky grass  
**Family** Poaceae  
**Habit** Herb  
**Distribution** Asia and Africa  
**Medicinal uses** Diuretic



**Botanical name** *Pentanema indicum* (L.) Y. Ling  
**Vernacular Name** Sonakadi  
**Family** Asteraceae  
**Habit** Herb  
**Distribution** Asia and Africa  
**Medicinal Uses** Stomach pain, Throat disorder and Cough



**Botanical name** *Pergularia daemia* (Forssk.) Chiov.  
**Vernacular Name** Vaellipparuthi  
**Family** Asclepiadaceae  
**Habit** Climber  
**Distribution** Asia  
**Medicinal uses** Treatment of malarial



**Botanical name** *Phanera purpurea* (L.) Benth.  
**Vernacular Name** Butterfly Tree  
**Family** Fabaceae  
**Habit** Tree  
**Distribution** Asia  
**Medicinal Uses** Asthma, colds and Cough



**Botanical name** *Phyllanthus acidus* (L.) Skeels  
**Vernacular Name** Aranelli  
**Family** Phyllanthaceae  
**Habit** Tree  
**Distribution** Asia  
**Medicinal uses** Fever, Malaria and Diarrhoea



**Botanical name** *Phyllanthus amarus* Schumach. & Thonn.  
**Vernacular Name** Kilanelli  
**Family** Phyllanthaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Jaundice



**Botanical name** *Phyllanthus emblica* L.  
**Vernacular Name** Nelli  
**Family** Phyllanthaceae  
**Habit** Tree  
**Distribution** Asia  
**Medicinal uses** Blood purifier, ulcer and cancer





**Botanical name** *Phyllanthus maderaspatensis* L.  
**Vernacular name** Nila-nelli  
**Family** Phyllanthaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Kidney stone, Liver health and Diabetes



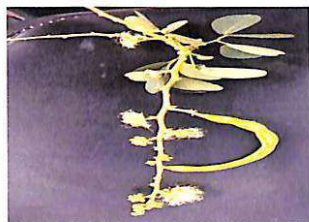
**Botanical name** *Physalis angulata* L.  
**Vernacular Name** Sodukkuthakkali  
**Family** Solanaceae  
**Habit** Herb  
**Distribution** Asia and America  
**Medicinal uses** Stomach disorder



**Botanical name** *Physalis minima* L.  
**Vernacular Name** Sodukkuthakkali  
**Family** Solanaceae  
**Habit** Herb  
**Distribution** Central Asia  
**Medicinal uses** Ear ache and Diuretic



**Botanical Name** *Pithecellobium dulce* (Roxb.) Benth.  
**Vernacular Name** Kodikkai  
**Family** Fabaceae  
**Habit** Tree  
**Distribution** Asia and America  
**Medicinal Uses** Diarrhoea and Dysentery



**Botanical name** *Plumeria alba* L.  
**Vernacular name** Neela sambangki  
**Family** Apocynaceae  
**Habit** Tree  
**Distribution** Asia and America  
**Medicinal uses** Dysentery, Cough and Ulcer



**Botanical name** *Polyalthia longifolia* Sonn.  
**Vernacular Name** Asokamaram and Nettleingam  
**Family** Annonaceae  
**Habit** Tree  
**Distribution** Asia  
**Medicinal uses** Skin disease and Diabetes



**Botanical name** *Polygala arvensis* Willd.  
**Vernacular Name** Milakunankai  
**Family** Polygalaceae  
**Habit** Herb  
**Distribution** India and Sri Lanka  
**Medicinal Uses** Asthma and Bronchitis



**Botanical name** *Polyscias balfouriana* (Andre)  
**Vernacular Name** L.H. Bailey  
**Family** Araliaceae  
**Habit** Shrub  
**Distribution** New Guinea  
**Medicinal Uses** Anti-Inflammatory



Botanical name *Portulaca oleracea* L.  
 Vernacular Name Karikkirai  
 Family Portulacaceae  
 Habit Herb  
 Distribution Southeast Asia  
 Medicinal uses Abnormal uterine bleeding



Botanical name *Portulaca pilosa* L. var. *grandiflora* (Hook.) R. Geesink.  
 Vernacular Name Kattu roja  
 Family Portulacaceae  
 Habit Herb  
 Distribution Asia and South America  
 Medicinal uses Diuresis, Antipyresis and Analgesia



Botanical name *Portulaca umbraticola* Kunth  
 Vernacular Name Kattu roja  
 Family Portulacaceae  
 Habit Herb  
 Distribution Asia and Southern Brazil  
 Medicinal uses Snake and insect bites



Botanical name *Pritchardia pacifica* Seem. & H. Wendl.  
 Vernacular Name Visiri pannai  
 Family Arecaceae  
 Habit Tree  
 Distribution Asia and Pacific islands  
 Medicinal uses Anti microbial



Botanical name *Prosopis cineraria* (L.) Druce  
 Vernacular Name Vanni  
 Family Fabaceae  
 Habit Shrub  
 Distribution Arabian Peninsula to India  
 Medicinal Uses Asthma and Dysentery



Botanical name *Prosopis juliflora* (Sw.) DC.  
 Vernacular Name Seemaikaruvelam  
 Family Fabaceae  
 Habit Tree  
 Distribution Mexico, South America and Asia  
 Medicinal uses Skin allergy



Botanical name *Pseuderanthemum carruthersii* (Seem.) Guillaumin  
 Vernacular Name Golden Net Bush  
 Family Acanthaceae  
 Habit Shrub  
 Distribution Asia  
 Medicinal uses Anti Microbial and Head pain



Botanical name *Pseuderanthemum maculatum* (G.Lodd.) I.M.Turner  
 Vernacular Name Golden Net Bush  
 Family Acanthaceae  
 Habit Shrub  
 Distribution Asia  
 Medicinal Uses Anti Microbial and Head pain





**Botanical name** *Pseuderanthemum reticulatum* (Hort. ex Hook. fil.) Rodlk.  
**Vernacular Name** Nagamalli  
**Family** Acanthaceae  
**Habit** Shrub  
**Distribution** Asia  
**Medicinal Uses** Diuretic effect and Skin allergy



**Botanical name** *Psidium guajava* L.  
**Vernacular Name** Koyya  
**Family** Myrtaceae  
**Habit** Tree  
**Distribution** Asia and South America  
**Medicinal uses** Anti inflammatory and Anti oxidant



**Botanical name** *Punica granatum* L.  
**Vernacular Name** Mathulai  
**Family** Lythraceae  
**Habit** Shrub  
**Distribution** Asia and South America  
**Medicinal uses** Urinary, Coughs and Skin disease



**Botanical name** *Pupalia lappacea* (L.) Juss.  
**Vernacular Name** Adai-otti  
**Family** Amaranthaceae  
**Habit** Herb  
**Distribution** India and Srilanka  
**Medicinal uses** Diuretic and Coughs



**Botanical name** *Rhynchosia minima* (L.) DC.  
**Vernacular Name** Kaliyantuvurai  
**Family** Fabaceae  
**Habit** Climbing Herb  
**Distribution** Asia and Africa  
**Medicinal uses** General healing, heart, dysentery and Diarrhoea



**Botanical Name** *Ricinus communis* L.  
**Vernacular Name** Amanakku  
**Family** Euphorbiaceae  
**Habit** Shrub  
**Distribution** Asia and North eastern Africa  
**Medicinal Uses** Rheumatism and Worm infection



**Botanical name** *Rosa indica* L.  
**Vernacular Name** Rose  
**Family** Rosaceae  
**Habit** Shrub  
**Distribution** Indo-China  
**Medicinal Uses** Asthma and Diarrhea



**Botanical name** *Roystonea regia* (Kunth) O. F. Cook  
**Vernacular Name** Royal palm  
**Family** Arecaceae  
**Habit** Tree  
**Distribution** India, Mexico and Central America  
**Medicinal uses** Live stock and heart palm.



**Botanical name** *Ruellia patula* Jacq.  
**Vernacular Name** Grandinayakam  
**Family** Acanthaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Diuretic, hypertensive and stomach ache



**Botanical name** *Ruellia prostrata* Poir.  
**Vernacular Name** Pottakanchi  
**Family** Acanthaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Joint pains and kidney diseases



**Botanical name** *Ruellia tuberosa* L.  
**Vernacular Name** Pattasu chedi  
**Family** Acanthaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal uses** Joint pains and Kidney diseases



**Botanical name** *Samanea saman* F. Muell.  
**Vernacular Name** Thungumoonji  
**Family** Fabaceae  
**Habit** Tree  
**Distribution** Tropical America & Asia  
**Medicinal uses** Diarrhoea & Stomach ache



**Botanical name** *Senna alata* (L.) Roxb.  
**Vernacular Name** Ancali, Cimaiyagatti  
**Family** Fabaceae  
**Habit** Shrub  
**Distribution** Asia and Mexico  
**Medicinal uses** Stomach pain and dysentery



**Botanical name** *Senna alexandrina* Mill.  
**Vernacular Name** Tirunelveli senna  
**Family** Fabaceae  
**Habit** Shrub  
**Distribution** South India and Arabia  
**Medicinal uses** Diabetes and Anti-inflammation



**Botanical name** *Senna auriculata* (L.) Roxb.  
**Vernacular Name** Avarampoo, Aavarai  
**Family** Fabaceae  
**Habit** Shrub  
**Distribution** Asia and Africa  
**Medicinal uses** Eye infection, Fever and diabetes



**Botanical name** *Senna occidentalis* (L.) Link.  
**Vernacular Name** Ponnairai  
**Family** Fabaceae  
**Habit** Shrub  
**Distribution** Asia  
**Medicinal uses** Skin disease and Inflammation





**Botanical name** *Senna siamea* (Lam.) Irwin & Barneby  
**Vernacular Name** Seemai avarai  
**Family** Fabaceae  
**Habit** Tree  
**Distribution** Asia  
**Medicinal uses** Malaria, Laxative and Fever



**Botanical name** *Senna tora* (L.) Roxb.  
**Vernacular Name** Tagerai  
**Family** Fabaceae  
**Habit** Shrub  
**Distribution** Asia and Africa  
**Medicinal uses** Anthelmintic and ringworm



**Botanical name** *Sesamum indicum* L.  
**Vernacular Name** Ellu  
**Family** Pedaliaceae  
**Habit** Herb  
**Distribution** Asia and Northeast Africa  
**Medicinal uses** Anti-inflammatory and diabetes



**Botanical name** *Sesbania bispinosa* (Jacq.) W. Wight  
**Vernacular Name** Mutcembai  
**Family** Fabaceae  
**Habit** Shrub  
**Distribution** Southern Asia  
**Medicinal uses** Skin diseases and worms



**Botanical name** *Sesbania grandiflora* (L.) Poiret  
**Vernacular Name** Agathi  
**Family** Fabaceae  
**Habit** Tree  
**Distribution** Asia  
**Medicinal uses** Diarrhoea, fever and dysentery



**Botanical Name** *Sesbania sesban* (L.) Merr.  
**Vernacular Name** Citharathai  
**Family** Fabaceae  
**Habit** Shrub  
**Distribution** Asia  
**Medicinal uses** Digestive and throat pain



**Botanical name** *Sida acuta* Burm. f.  
**Vernacular Name** Arivalmukkam  
**Family** Malvaceae  
**Habit** Herb  
**Distribution** Asia and Central America  
**Medicinal uses** Wound healing



**Botanical name** *Sida cordata* (Burm. f.) Borss. Waalk.  
**Vernacular Name** Palampasi  
**Family** Malvaceae  
**Habit** Herb  
**Distribution** Asia and Africa  
**Medicinal uses** Gonorrhoea and Skin allergy



**Botanical name** *Sida rhombifolia* L.  
**Vernacular name** Chitramutti  
**Family** Malvaceae  
**Habit** Herb under shrub  
**Distribution** Asia  
**Medicinal uses** Rheumatism and Headache



**Botanical Name** *Simarouba glauca* DC.  
**Vernacular Name** Sourga maram  
**Family** Simaroubaceae  
**Habit** Tree  
**Distribution** Asia and South America  
**Medicinal Uses** Fever and Digestive



**Botanical Name** *Solanum elaeagnifolium* Cav.  
**Vernacular Name** Silver leaf Nightshade  
**Family** Solanaceae  
**Habit** Herb  
**Distribution** Asia and America  
**Medicinal Uses** Snake bites



**Botanical name** *Solanum lycopersicum* L.  
**Vernacular Name** Thakkali  
**Family** Solanaceae  
**Habit** Herb  
**Distribution** Asia and South America  
**Medicinal Uses** Heart attacks and Head aches



**Botanical name** *Solanum nigrum* L.  
**Vernacular Name** Manathakkali  
**Family** Solanaceae  
**Habit** Herb  
**Distribution** Asia, America and Africa  
**Medicinal uses** Mouth ulcer and ring worm



**Botanical name** *Solanum pubescens* Willd.  
**Vernacular name** Kattu sundai kaai  
**Family** Solanaceae  
**Habit** Shrub  
**Distribution** Asia  
**Medicinal uses** Joint pain



**Botanical name** *Solanum trilobatum* L.  
**Vernacular Name** Thodhuvalai  
**Family** Solanaceae  
**Habit** Climbing Shrub  
**Distribution** South East Asia  
**Medicinal uses** Asthma and vomiting of blood



**Botanical name** *Solanum torvum* SW.  
**Vernacular Name** Sundakai  
**Family** Solanaceae  
**Habit** Shrub  
**Distribution** Southeast Asia  
**Medicinal uses** Asthma, Cough, Fever and Diabetes





**Botanical name** *Spathodea campanulata* P.Beauv.  
**Vernacular Name** Patadi  
**Family** Bignoniaceae  
**Habit** Tree  
**Distribution** Tropical Africa  
**Medicinal Uses** Malaria and Diabetes



**Botanical name** *Spermacoce hispida* L.  
**Vernacular Name** Buttonweed  
**Family** Rubiaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal Uses** Stomach pain and Malaria



**Botanical name** *Spermacoce ocymoides* Burm.f.  
**Vernacular name** Purple leaved button weed  
**Family** Rubiaceae  
**Distribution** Asia, America and Africa  
**Habit** Herb  
**Medicinal uses** Headache



**Botanical name** *Stachytarpheta indica* (L.) Vahl  
**Vernacular Name** Snakeweed  
**Family** Verbenaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal Uses** Eye disease and Diuretic



**Botanical name** *Stemodia viscosa* Roxb.  
**Vernacular Name** Sticky blue rod  
**Family** Plantaginaceae  
**Habit** Herb  
**Distribution** India and Srilanka  
**Medicinal Uses** Cold and flu fever



**Botanical name** *Stylosanthes fruticosa* (Retz.) Alston  
**Vernacular name** Shrubby pencil flower  
**Family** Fabaceae  
**Distribution** Southern Asia and Australia  
**Habit** Herb  
**Medicinal uses** Skin allergy



0

**Botanical name** *Swietenia mahagoni* (L.) Jacq.  
**Vernacular Name** Mahogany  
**Family** Meliaceae  
**Habit** Tree  
**Distribution** Tropical East Africa  
**Medicinal Uses** Diarrhea



**Botanical name** *Syzygium cumini* (L.) Skeels  
**Vernacular Name** Naval  
**Family** Myrtaceae  
**Habit** Tree  
**Distribution** Asia and Africa  
**Medicinal uses** Blood sugar level and Sour



Botanical name *Tabernaemontana divaricata* R.Br. ex Roem. & Schult.  
 Vernacular Name Nandhiyavattai  
 Family Apocynaceae  
 Habit Shrub  
 Distribution Southeast Asia  
 Medicinal uses Snake bite and sore eyes



Botanical name *Tabebuia rosea* DC.  
 Vernacular Name Pink trumpet tree  
 Family Bignoniaceae  
 Habit Tree  
 Distribution Asia and America  
 Medicinal uses Fever, pain and inflammation



Botanical name *Talinum fruticosum* (L.) Juss.  
 Vernacular Name Ceylon Keerai  
 Family Talinaceae  
 Habit Herb  
 Distribution Asia, Central America and Mexico  
 Medicinal uses Kidney disorders



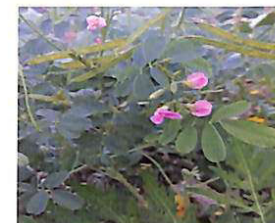
Botanical name *Tamarindus indica* L.  
 Vernacular Name Puliyamaram  
 Family Fabaceae  
 Habit Tree  
 Distribution Tropical Asia and Africa  
 Medicinal uses Asthma and Wound healing



Botanical name *Tecoma stans* (L.) Juss. ex Kunth  
 Vernacular Name Thangkaarali  
 Family Bignoniaceae  
 Habit Tree  
 Distribution Asia, Mexico and South America  
 Medicinal uses diabetes and stomach pains



Botanical name *Tephrosia purpurea* (L.) Pers.  
 Vernacular Name kolingi  
 Family Fabaceae  
 Habit Herb  
 Distribution Asia  
 Medicinal uses Asthma and diuretic



Botanical name *Tectona grandis* L. f.  
 Vernacular Name Thekku  
 Family Lamiaceae  
 Habit Tree  
 Distribution Southeast Asia  
 Medicinal uses Headaches and tooth aches



Botanical name *Terminalia arjuna* (Roxb.) Wight & Arn.  
 Vernacular Name Neer marudhu  
 Family Combretaceae  
 Habit Tree  
 Distribution Asia  
 Medicinal uses Heart disease





**Botanical name** *Terminalia catappa* L.  
**Vernacular Name** Vadham maram  
**Family** Combretaceae  
**Habit** Tree  
**Distribution** Asia and Africa  
**Medicinal uses** Liver diseases and Diarrhoea



**Botanical name** *Thespesia populnea*  
 (L.) Sol. ex Correa  
**Vernacular Name** Puvarasu  
**Family** Malvaceae  
**Habit** Tree  
**Distribution** Southeast Asia and East Africa  
**Medicinal uses** Dysentery



**Botanical name** *Thunbergia erecta* (Benth.)  
 T. Anderson  
**Vernacular Name** Bush clock vein  
**Family** Acanthaceae  
**Habit** Shrubs  
**Distribution** Asia and Africa  
**Medicinal uses** Anti-inflammatory and Antioxidant



**Botanical Name** *Tithonia diversifolia* (Hemsl.) A.gray  
**Vernacular Name** Kattu Suriyagandhi  
**Family** Asteraceae  
**Habit** Shrub  
**Distribution** Asia and Mexico  
**Medicinal uses** Skin allergy



**Botanical name** *Tradescantia pallida* (Rose)  
 D.R.Hunt.  
**Vernacular Name** Purple queen  
**Family** Commelinaceae  
**Habit** Herb  
**Distribution** Asia and Southern Mexico  
**Medicinal uses** Insecticidal and anti-cancer



**Botanical name** *Tradescantia spathacea* Sw.  
**Vernacular Name** Oyster plant, boat lily  
**Family** Commelinaceae  
**Habit** Herb  
**Distribution** Asia and Southern Mexico  
**Medicinal uses** Insecticidal and anti-cancer



**Botanical name** *Tragia plukenetii* Radcl. Sm.  
**Vernacular Name** Karumchendhatii  
**Family** Euphorbiaceae  
**Habit** Shrub  
**Distribution** Asia and Africa  
**Medicinal Uses** Skin infection



**Botanical name** *Trianthema portulacastrum* L.  
**Vernacular Name** Sharunai  
**Family** Aizoaceae  
**Habit** Herb  
**Distribution** Tropical Africa  
**Medicinal Uses** Anemia and Diuretic



**Botanical name** *Tribulus terrestris* L.  
**Vernacular Name** Nerunji  
**Family** Zygophyllaceae  
**Habit** Herb  
**Distribution** Asia and North America  
**Medicinal uses** Kidney stone



**Botanical name** *Trichodesma indicum* (L.) R.Br.  
**Vernacular Name** Kavizh-thumbai  
**Family** Boraginaceae  
**Habit** Herb  
**Distribution** Asia and Australia  
**Medicinal uses** Skin disease



**Botanical name** *Tridax procumbens* L.  
**Vernacular Name** Vettukkaaya-thalai, Thatha poo  
**Family** Asteraceae  
**Habit** Herb  
**Distribution** Asia and Tropical America  
**Medicinal uses** Wound healing



**Botanical name** *Triumfetta rhomboidea* Jacq.  
**Vernacular Name** Kaptom  
**Family** Malvaceae  
**Habit** Shrub  
**Distribution** Asia and South Africa  
**Medicinal uses** Leprosy and Diarrhoea



**Botanical name** *Urochloa ramosa* (L.) T.Q.Nguyen  
**Vernacular Name** Pala pul  
**Family** Poaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal Uses** Anti-viral



**Botanical Name** *Vachellia nilotica*(L.) P.J.H. Hurter & Mabb.  
**Vernacular Name** Karuvalam  
**Family** Fabaceae  
**Habit** Tree  
**Distribution** South Africa and Asia  
**Medicinal Uses** Diarrhoea and Dysentery



**Botanical name** *Vernonia cinerea* (L.) Less.  
**Vernacular Name** Naichotte poonde  
**Family** Asteraceae  
**Habit** Herb  
**Distribution** Asia and Australia  
**Medicinal uses** Anti cancer



**Botanical name** *Vicoa indica* (L.) DC.  
**Vernacular Name** Sonakadi  
**Family** Asteraceae  
**Habit** Herb  
**Distribution** Asia and Africa  
**Medicinal Uses** Stomach pain, Throat disorder and Cough





**Botanical name** *Vigna trilobata* (L.) verde  
**Vernacular Name** Wild gram  
**Family** Fabaceae  
**Habit** Climber  
**Distribution** Asia  
**Medicinal Uses** Anti microbial activity



**Botanical name** *Vitex negundo* L.  
**Vernacular Name** Nochi  
**Family** Lamiaceae  
**Habit** Shrub  
**Distribution** Southern Africa and Asia  
**Medicinal uses** Menstrual and breast problem



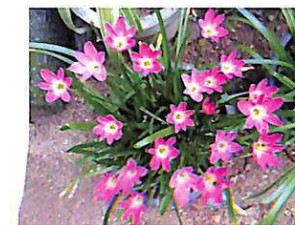
**Botanical name** *Volkameria inermis* L.  
**Vernacular Name** Perungilai  
**Family** Lamiaceae  
**Habit** Shrub  
**Distribution** Asia and Africa  
**Medicinal uses** Dysentery and Skin rashes



**Botanical Name** *Wedelia chinensis* (Osbeck) Merr.  
**Vernacular Name** Phaeii Karisalanganni  
**Family** Asteraceae  
**Habit** Climbing herb  
**Distribution** Asia and Australia  
**Medicinal uses** Hair growth and Skin diseases



**Botanical Name** *Zephyranthes rosea* Lindl.  
**Vernacular Name** Rosy rain lily  
**Family** Amaryllidaceae  
**Habit** Herb  
**Distribution** Asia  
**Medicinal Uses** Therapeutic purposes



**Botanical Name** *Ziziphus jujuba* Mill.  
**Vernacular Name** Elandhai  
**Family** Rhamnaceae  
**Habit** Shrub  
**Distribution** Asia and Australia  
**Medicinal uses** Digestive, Ulcer and Muscular strength



**Botanical name** *Ziziphus mauritiana* Lam.  
**Vernacular Name** Ilandai  
**Family** Rhamnaceae  
**Habit** Tree  
**Distribution** Iran to Australia  
**Medicinal Uses** Liver diseases and Cough

