

## **A CHECKLIST OF FLOWERING PLANTS OF SREE RAMU COLLEGE OF ARTS AND SCIENCE, POLLACHI, COIMBATORE, TAMIL NADU, INDIA**

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### **ABSTRACT**

The present study was aimed at determining the vascular plant species of Sree Ramu College of Arts and Science, N.M. Sungam, Pollachi during February 2022 to July 2022. A total of 361 flowering plants belonging to 83 families and 278 genera were recorded. Among the 83 families, Leguminosae contributed the maximum (40 species) followed by Poaceae (35) and Acanthaceae (24). Herbaceous are the most predominant comparing to other life forms in the campus. This study provides baseline information for species diversity and also status of native and non-native species of the campus flora.

**Keywords:** *Sree Ramu College, Anaimalai, Floristics, Urban diversity, Western Ghats*

### **INTRODUCTION**

Educational institutions as curricula should introduce students to the incredible biodiversity of flora, and the connections between plants and their ecosystems. Fundamental floristic knowledge is one of the priority actions for any student in educating about biodiversity and living world. In recent years, comprehensive floristic accounts have been published for various areas with micro and macro habitats (Manipal *et al.*, 2018). Student participation in floristics at the university level is essential for the longevity and expansion of botany and associated fields, but floristics knowledge and college course options have been decreasing. Sree Ramu College of Arts and Science (SRCAS) is located under the foot hills of Anaimalais, southern Western Ghats. There are no previous systematic studies were conducted in the campus. Thus, the aim of the present study was to determining the vascular plant diversity in the campus.

### **STUDY AREA**

Sree Ramu College of Arts & Science is a college situated in the outskirts of Pollachi. The foundation stone of the present college campus was laid in 1996 by Shri S. Ramasamy Reddiar. It is a co-educational institution run by the RVS Trust. The institution is situated on Pollachi - Valparai main road at N.M. Sungam, 13 km away from town of Pollachi. The college campus can be divided into two sections: the main campus which consists of office buildings and open agricultural area. A small stream flows in backside of the campus supports floral habitats.

### **MATERIALS AND METHODS**

The extensive and exhaustive ground surveys was conducted from March 2022 to July 2022. Most of the species were identified with flowering and fruiting stages with the help of regional flora (Hooker, 1872-1897; Gamble, 1957; Matthew, 1983; Nair and Henry, 1983; Matthew, 1991; Chandrabose and Nair, 1988; Henry *et al.*, 1987; Narasimhan and Sheeba, 2021). Garden exotics were conformed from the online database of Flowers of India (2022) and also from experts (acknowledged). Field observations, collections and investigations were also taken into consideration for enumeration of taxa. The enumerated taxa are arranged as per the system of Angiosperm Phylogeny Group (APG-IV) system of classification (2016). Currently accepted species names are cross checked with IPNI (2022). All the identified species were listed and photographed for documentary purpose. The nativity of the invasive species was based on determined on the

published literatures (Reddy *et al.* 2008; Sekar, 2012; Singh *et al.*, 2013; Divakara *et al.*, 2013; Sekar *et al.*, 2015; Reshi *et al.*, 2017; Prakash and Balasubramanian, 2018; Wiersema, 2019).

## RESULTS AND DISCUSSION

A total of 361 species belonging to 278 genera 83 families were recorded in SRCAS campus (Table 1). Out of these 306 species are dicotyledons and 55 species are monocotyledons. Among 83 families, Leguminosae (including subfamilies Papilionoideae, Caesalpinioideae, Cercidoideae and Detarioideae) is the dominant family (40 species) covering nearly 11% of the total flora followed by Poaceae and Acanthaceae with 35 and 24 species respectively. There are 39 families having only one genus and species. Among the 278 genera, *Justicia* is the dominant genera with 7 species followed by *Ipomoea* (6 species) and *Euphorbia* and *Senna* with 5 species each.

Based on the life-form, herbaceous is the dominant life-form with 171 species followed by trees (62 species), shrubs (55 species), climbers (36 species), grasses (34 species) and parasites (3 species). Most of the species are terrestrial except a few are epiphytic and aquatic. The common epiphytic genera are *Dendrophthoe*, *Cuscuta* and *Viscum* are grown beyond the trees and shrubs. The common aquatic species are *Wolffia*, *Lemna* and *Pistia* are found in *Azolla* culture.

A total of 3 endemic species were found in the study are there are *Justicia glauca* (endemic to India), *Barleria buxifolia* (endemic to Peninsular India) and *Indoneesiella serpyllifolia* (endemic to southern India) (Narasimhan and Sheeba, 2021). A total of 3 IUCN redlisted species were found in the study area, there are *Santalum album*, *Aegle marmelos* and *Chloroxylon swietenia*. They categorized based on IUCN Redlist categories ver 2022.1 (IUCN, 2022). No uncommon species were reported. Sree Ramu College of Arts and Science authorities made efforts to establish horticultural/ornamental varieties in the Garden and campus surroundings. However, composition of the Sree Ramu College of Arts and Science campus flora consists of nearly a higher percentage of exotic and very lower percentage of native species. For the Greenery of the Campus many ornamentals were planted for landscaping and beautification.

Among the 361 species of the total flowering plants, 77 species are invasives. The obnoxious invasive of *Lantana camara*, *Parthenium hysterophorus* and *Prosopis juliflora* are found in the study area. These species are commonly distributed in dry regions and also affect the native vegetation (Prakash and Balasubramanian, 2018; Prakash *et al.*, 2022). The Invasive trees of *Leucaena leucocephala* and *Tamarindus indica* also planted in the study area. It also having allelopathic effect to affect the native seedlings germination.

This study reveals that Sree Ramu College of Arts and Science campus is diverse and rich in native, ornamental and alien flora. I recommended educational institutions to develop Botanical Garden with the medicinal and economic plant taxa of wild varieties for educating students and exploring the interconnections with the biota to environment.

**Table 1. List of species recorded in Sree Ramu College of Arts and Science**

Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
1	<i>Abrus precatorius</i> L.	Leguminosae-Papilionoideae	Kundumani	S	Sep.-Jan.	Few individuals found along the fences
2	<i>Abutilon indicum</i> (L.) Sweet subsp. <i>indicum</i>	Malvaceae	Thuthi	S	Sep.-Apl.	Found near Crop cafeteria
3	<i>Acalypha indica</i> L.	Euphorbiaceae	Kuppaimeni	H	Jul.-Dec.	Common in shaded area

Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
4	<i>Acanthospermum hispidum</i> DC.#	Compositae	Mulluchedi	H	Aug.-Mar.	A common weed in open area
5	<i>Achyranthes aspera</i> L.	Amaranthaceae	Nayurivi	H	Nov.-Feb.	Common in Crop cafeteria
6	<i>Aegle marmelos</i> (L.) Correa\$	Rutaceae	Vilvam	T	Mar.-Dec.	Single tree found behind the hostel
7	<i>Aerva javanica</i> (Burm.f.) Juss. Ex Schult#	Amaranthaceae	Perumpeelai	H	Apl.-Nov.	A common weed in fringes
8	<i>Aerva lanata</i> (L.) Juss.	Amaranthaceae	Sirupeelai	H	Throughout the year	Cosmopolitan distribution
9	<i>Agave americana</i> L.	Asparagaceae	Anai Kathazhai	S	Jun.-Nov.	One individual found near hostel
10	<i>Ageratum conyzoides</i> L.#	Compositae	Poom pillu	H	Aug.-Feb.	A common weed in open area
11	<i>Ailanthus excelsa</i> Roxb.	Simaroubaceae	Perumaram, Theekuchimaram	T	Dec.-Jul.	Planted as ornamental
12	<i>Alangium salvifolium</i> (L.f.) Wang. subsp. <i>salvifolium</i>	Cornaceae	Azhinjil	T	Feb.-May	Few individuals found near Crop Cafeteria
13	<i>Albizia lebbek</i> (L.) Willd.	Leguminosae-Caesalpinioideae	Vaagai	T	Jan.-Aug.	Planted as ornamental
14	<i>Albizia saman</i> (Jacq.) F.v. Muell	Leguminosae-Caesalpinioideae	Thoongu moonji	T	Feb.-Sep.	Planted as ornamental
15	<i>Allamanda cathartica</i> L.	Apocynaceae	Manjal-patti	S	Dec.-Feb.	Planted as ornamental
16	<i>Allmania nodiflora</i> (L.) R. Br. ex Wight	Amaranthaceae	Ponnanganni	H	Apl.-Dec.	Common in shaded area
17	<i>Alloteropsis cimicina</i> (L.) Stapf	Poaceae	Pullu	G	Throughout the year	Common in open area
18	<i>Aloe vera</i> (L.) Burm.f.	Xanthorrhoeaceae	Katthalai	H	Dec.-Mar.	Planted as ornamental
19	<i>Alstonia scholaris</i> (L.) R.Br.	Apocynaceae	Yezhilai paalai	T	Jan.-Jul.	Planted as ornamental
20	<i>Alternanthera philoxeroides</i> (Mart.) Griseb	Amaranthaceae	Ponnanganni	H	Sep.-Mar.	Few individuals found near marshy area
21	<i>Alternanthera pungens</i> Kunth#	Amaranthaceae	Seppu nerungi	H	Aug.-Dec.	A common weed in open area
22	<i>Alternanthera sessilis</i> (L.) R.Br. ex DC.	Amaranthaceae	Ponnanganni	H	Throughout the year	Found along the marshy area.
23	<i>Alternanthera tenella</i> Colla.#	Amaranthaceae	Ponnanganni	H	Nov.-Mar.	Found along the marshy area.
24	<i>Alysicarpus monilifer</i> (L.)	Leguminosae-	Sirupulladi	H	Aug.-Feb.	A common weed

Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
	DC.	Papilionoideae				in open area.
25	<i>Amaranthus caudatus</i> L.	Amaranthaceae	Thandankeerai	H	Throughout the year	Few individuals found behind the hostel.
26	<i>Amaranthus hybridus</i> L.	Amaranthaceae	Pungi keerai	H	Aug.-Jul.	Few individuals found behind the hostel.
27	<i>Amaranthus spinosus</i> L. #	Amaranthaceae	Mullukkeerai	H	Throughout the year	Few individuals found in Shaded Areas.
28	<i>Amaranthus viridis</i> L.	Amaranthaceae	Kuppai keerai	H	May-Dec.	Common in marshy area.
29	<i>Andrographis paniculata</i> (Burm.f.) Wall. ex Nees	Acanthaceae	Nelavembu, Siriyangai	H	Aug.-Feb.	Few individuals found in Shaded Areas
30	<i>Annona squamosa</i> L.	Annonaceae	Seetha Maram	S	May-Aug.	Planted for its edible fruits.
31	<i>Antigonon leptopus</i> Hook. & Arn. #	Polygonaceae	Kodi Rose	C	Nov.-Jul.	Few individuals found along the fences
32	<i>Apluda mutica</i> L.	Poaceae	Manda pul	G	Mar.-May	Common in open area
33	<i>Argemone mexicana</i> L. #	Papaveraceae	Braman Thandu	H	Feb.-May	Few individuals found in open areas
34	<i>Aristida adscensionis</i> L.	Poaceae	Seemaru pullu	G	Mar.-Aug.	Common in open area
35	<i>Aristida setacea</i> Retz.	Poaceae	Oosi pullu	G	Aug.-Dec.	Common in open area
36	<i>Aristolochia indica</i> L.	Aristolochiaceae	Eshwara mooli	C	Jul.-Jan.	Few individuals found along the fences.
37	<i>Asclepias curassavica</i> L. #	Apocynaceae	Neermulli	H	Sep.-Oct.	Found along the marshy area.
38	<i>Asparagus racemosus</i> Willd.	Asparagaceae	Thaneer vitaan kizhangu	C	Jul.-Jan.	Few individuals found along the fences.
39	<i>Asystasia gangetica</i> (L.) T. And.	Acanthaceae	Nelambaram	H	Oct.-Dec.	Found along the marshy area.
40	<i>Axonopus compressus</i> (Sw.) P. Beauv.	Poaceae	Pullu	G	Throughout the year	Common in marshy area.
41	<i>Azadirachta indica</i> A. Juss.	Meliaceae	Vaambu, Vaepamaram	T	Feb.-Sep.	A few individuals found in Campus.

Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
42	<i>Azima tetraantha</i> Lam.	Salvadoraceae	Mulsangam	S	Feb.-Aug.	Few individuals found along the fences.
43	<i>Bacopa monnieri</i> (L.) Wettst.	Plantaginaceae	Brammi	H	Jul.-Mar.	Found along the marshy area.
44	<i>Bambusa bambos</i> (L.) Voss	Poaceae	Moongil	T	Monocarpic (Flowering After 35 years)	Planted as ornamental.
45	<i>Barleria buxifolia</i> L.*	Acanthaceae	Gandhimullu	S	Aug.-Mar.	Few individuals found in open area.
46	<i>Barleria mysorensis</i> Heyne ex Roth	Acanthaceae	Gandhimullu	S	Sep.-Mar.	Few individuals found along the fences.
47	<i>Barleria prionitis</i> L.	Acanthaceae	Chemulli	S	Jul.-Feb.	Few individuals found along the fences.
48	<i>Basella alba</i> L.	Basellaceae	Pasalai Keerai	C	Aug.-Sep.	Planted as ornamental.
49	<i>Bauhinia purpurea</i> L.	Leguminosae-Cercidoideae	Mantharai	T	Sep.-Jan.	Planted as ornamental.
50	<i>Bauhinia racemosa</i> Lam.	Leguminosae-Cercidoideae	Aathi	T	Feb.-Mar.	One sapling was found in backside of the Office.
51	<i>Bauhinia tomentosa</i> L.	Leguminosae-Cercidoideae	Iruvatchi	S	Aug.-Feb.	Planted as ornamental.
52	<i>Bidens pilosa</i> L. #	Compositae	Malaipoondu	H	Oct.-Nov.	Few individuals found in Shaded Areas.
53	<i>Biophytum sensitivum</i> (L.) DC. var. <i>sensitivum</i>	Oxalidaceae	Thotal sinungi	H	Oct.-Feb.	Few individuals found in Shaded Areas.
54	<i>Blepharis maderaspatensis</i> (L.) B. Heyne ex Roth	Acanthaceae	Nethira moolli	H	Nov.-Feb.	Common in bushy areas.
55	<i>Boerhavia diffusa</i> L.	Nyctaginaceae	Mookarattai	H	Throughout the year	A common weed in open area.
56	<i>Boerhavia erecta</i> L.	Nyctaginaceae	Seemai mookarattai	H	Throughout the year	Found along the marshy area.
57	<i>Bothriochloa pertusa</i> (L.) A. Camus	Poaceae	Chinna-karai pullu	G	Aug.-Feb.	Common in open area
58	<i>Bougainvillea glabra</i>	Nyctaginaceae	Sayangala Malli	H	Throughout	Planted as

Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
	Choisy				the year	ornamental.
59	<i>Brachiaria distachya</i> (L.) Stapf	Poaceae	Saanaipullu	G	Nov.-Mar.	Common in marshy area.
60	<i>Brassica juncea</i> (L.) Czern.	Brassicaceae	Kadugu	H	Mar.-May	Few individuals found behind the hostel.
61	<i>Bulbostylis barbata</i> (Rottb.) C.B.Clarke	Cyperaceae	Sirukorai	H	Aug.-Dec.	Found along the marshy area.
62	<i>Caesalpinia bonduc</i> (L.) Roxb.	Leguminosae-Caesalpinioideae	Kazharchikaai	S	Jun.-Feb.	Few individuals found along the fences.
63	<i>Caesalpinia pulcherrima</i> (L.) Sw.	Leguminosae-Caesalpinioideae	Mayil Kondrai	S	Throughout the year	Planted as ornamental.
64	<i>Cajanus scarabaeoides</i> (L.) Thouars	Leguminosae-Papilionoideae	Kattuavarai	C	Nov.-Feb.	A common weed in bushes.
65	<i>Calotropis gigantea</i> (L.) R.Br. #	Apocynaceae	Erukku	S	Throughout the year	Few individuals found along the fences.
66	<i>Canna indica</i> L.	Cannaceae	Kal vaazhai	H	Throughout the year	Planted as ornamental.
67	<i>Capsicum frutescens</i> L.	Solanaceae	Milagai	H	Throughout the year	Few individuals found behind the hostel.
68	<i>Cardamine hirsuta</i> L.	Brassicaceae	Naikadugu	H	Feb.-Sep.	Few individuals found in Campus.
69	<i>Cardiospermum halicacabum</i> L.	Sapindaceae	Mudakkatthan	C	Throughout the year	A common weed in bushes.
70	<i>Carica papaya</i> L.	Caricaceae	Pappali	T	Throughout the year	A few individuals found in Campus.
71	<i>Carissa carandas</i> L.	Apocynaceae	Kalaa	S	Jun.-Aug.	Few individuals found along the fences.
72	<i>Cascabela thevetia</i> (L.) Lippold	Apocynaceae	Ponnarali	T	Sep.-Oct.	Planted as ornamental.
73	<i>Cassia fistula</i> L.	Leguminosae-Caesalpinioideae	Sarakkondrai, Manjakkondrai	T	Feb.-Dec.	Planted as ornamental.
74	<i>Cassine glauca</i> (Rottb.) Kuntze	Celastraceae	Kanner maram	T	Mar.-Jul.	A few individuals found in Campus.
75	<i>Casuarina equisetifolia</i> L.	Casuarinaceae	Savukku	T	Feb.-Apl.	Planted as ornamental.
76	<i>Catharanthus pusillus</i> (Murr.) G.Don	Apocynaceae	Chetthai	H	Aug.-Sep.	Few individuals found in open areas.

Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
77	<i>Catharanthus roseus</i> (L.) G.Don#	Apocynaceae	Nithyakalyani	H	Throughout the year	Planted as Ornamental and also spreading.
78	<i>Cayratia pedata</i> (Lam.) Juss. ex Gagnep.	Vitaceae	Kaattu pirandai	C	Mar.-Dec.	A common weed in bushes.
79	<i>Celosia argentea</i> L. #	Amaranthaceae	Pannai keerai	H	Throughout the year	common weed in Crop Cafeteria
80	<i>Cenchrus ciliaris</i> L.	Poaceae	Kolukkattai pullu	G	Mar.-Sep.	Common in open area
81	<i>Centella asiatica</i> (L.) Urb.	Apiaceae	Vallarai	H	Throughout the year	Few individuals found in marshy Areas.
82	<i>Chamaecrista absus</i> (L.) H. S. Irwin & Barneby	Leguminosae-Caesalpinioideae	Mulai palyirai	H	Aug.-Feb.	Found near marshy areas.
83	<i>Chloris barbata</i> Sw. #	Poaceae	Kodai Pullu	G	Mar.-Dec.	A common weed in open area.
84	<i>Chloris roxburghiana</i> Schult.	Poaceae	Kodai Pullu	G	Jun.-Nov.	Common in open area
85	<i>Chloroxylon swietenia</i> DC.\$	Rutaceae	Purasa maram	T	Mar.-Oct.	Few Saplings found near Crop cafeteria.
86	<i>Chromolaena odorata</i> (L.) King & Robinson#	Compositae	Communist pacha	S	Throughout the year	A common weed in open area.
87	<i>Chrysopogon fulvus</i> (Spreng) Choiv.	Poaceae	Vasanapullu	G	Oct.-Dec.	Common in open area
88	<i>Cissampelos pareira</i> L.	Menispermaceae	Appatta	C	Jul.-May	Found along the shaded areas.
89	<i>Cissus quadrangularis</i> L.	Vitaceae	Pirandai	S	Jun.-Jan.	Few individuals found along the fences.
90	<i>Citrullus colocynthis</i> (L.) Schrader	Cucurbitaceae	Peikkumatti	H	May-Feb.	Few individuals found in Crop Cafeteria.
91	<i>Citrus aurantifolia</i> (Christm.) Swingle	Rutaceae	Elumichai	T	Throughout the year	Planted for its edible fruits.
92	<i>Clausena dentata</i> (Willd.) M.Roem	Rutaceae	Kattukariveppilai	S	Feb.-Sep.	Few individuals found along the fences.
93	<i>Cleome aspera</i> J. Koenig ex. DC.	Cleomaceae	Nai kadugu	H	Jun.-Oct.	Common weed in Shaded areas.
94	<i>Cleome chelidonii</i> L.	Cleomaceae	Nai kadugu	H	Throughout the year	Common weed in marshy areas.
95	<i>Cleome monophylla</i> L. #	Cleomaceae	Nai kadugu	H	Jun.-Feb.	Common weed in

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						Shaded areas.
96	<i>Cleome viscosa</i> L. #	Cleomaceae	Nai kadugu	H	Throughout the year	A weed in Barrenland.
97	<i>Clitoria ternatea</i> L.	Leguminosae-Papilionoideae	Sangu poo	C	Throughout the year	Few individuals found along the fences.
98	<i>Coccinia grandis</i> (L.) Voigt	Cucurbitaceae	Kovaikai	C	Apl.-Oct.	Few individuals found in Crop Cafeteria.
99	<i>Cocculus hirsutus</i> (L.) W. Theob.	Menispermaceae	Kattukodi	C	Aug.-May	Few individuals found in Crop Cafeteria.
100	<i>Cocos nucifera</i> L.	Arecaceae	Thennei, Theangai	T	Throughout the year	Cultivated.
101	<i>Combretum ovalifolium</i> Roxb. ex G. Don	Combretaceae	Kodi	C	Jan.-Apl.	Few individuals found backside of the Hostel.
102	<i>Commelina benghalensis</i> L.	Commelinaceae	Kanaangozhai	H	Jul.-Jan.	Common weed in marshy areas.
103	<i>Commiphora berryi</i> (Arn.) Engl.	Burseraceae	Mullu kiluvai	T	Feb.-Dec.	One sapling was found in backside of the Office.
104	<i>Commiphora caudata</i> (Wight & Arn.) Engl.	Burseraceae	Pachai kiluvai	T	Mar.-Oct.	Few individuals found near Crop Cafeteria.
105	<i>Corallocarpus epigaeus</i> (Rottl. & Willd.) Clarke	Cucurbitaceae	Garudan kizhangu	C	Aug.-Oct.	Few individuals found along the fences.
106	<i>Corchorus aestuans</i> L. #	Malvaceae	Pinaaku poondu	H	Aug.-Feb.	A weed in Barrenland.
107	<i>Corchorus trilocularis</i> L. #	Malvaceae	Pinaaku poondu	H	Jul.-Dec.	A weed in Barrenland.
108	<i>Cosmos caudatus</i> Kunth	Compositae	Kasmospoo	H	Nov.-Dec.	Planted as ornamental.
109	<i>Cosmos sulphureus</i> Cav.	Compositae	Kasmospoo	H	Aug.-Dec.	Planted as ornamental.
110	<i>Crinum viviparum</i> (Lam.) R. Ansari & V.J. Nair	Amaryllidaceae	Vishamoongil	H	Aug.-Dec.	Planted as ornamental.
111	<i>Crossandra infundibuliformis</i> (L.) Nees	Acanthaceae	Kanakambaram	H	Jan.-Mar.	Planted as ornamental.
112	<i>Crotalaria juncea</i> L.	Leguminosae-Papilionoideae	Sanal	H	Oct.-Mar.	A common weed in Shaded area.
113	<i>Crotalaria pallida</i> Dryand.	Leguminosae-	Kilukiluppai	H	Throughout	Found along the



Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
	var. obovata (G.Don) Polhill#	Papilionoideae			the year	loosy soil areas.
114	<i>Crotalaria retusa</i> L. #	Leguminosae-Papilionoideae	Kilukiluppai	H	Sep.-Nov.	Found along the loosy soil areas.
115	<i>Crotalaria verrucosa</i> L.	Leguminosae-Papilionoideae	Kilukiluppai	H	Throughout the year	A common weed in Shaded area.
116	<i>Croton bonplandianus</i> Baill. #	Euphorbiaceae	Rail poondu	H	Throughout the year	A common weed in waysides.
117	<i>Curculigo orchioides</i> Gaertn	Hypoxidaceae	Nila panai Kizhangu	H	Jul.-Dec.	Commonly found in open area.
118	<i>Cuscuta reflexa</i> Roxb. #	Convolvulaceae	Ottuchedi	P	Aug.-Nov.	Epiphytic on the bushes.
119	<i>Cyanotis axillaris</i> (L.) D. Don	Commelinaceae	Vazhukaipul	H	Nov.-Jan.	Commonly found in marshy area.
120	<i>Cyanotis cristata</i> (L.) D. Don	Commelinaceae	Vazhukaipul	H	Jun.-Dec.	Commonly found in marshy area.
121	<i>Cyanthilium cinerereum</i> (L.) H. Rob.	Compositae	Mookutthipoond u	H	Jul.-Feb.	A common weed in open area.
122	<i>Cynodon dactylon</i> (L.) Pers.	Poaceae	Arugam pullu	G	Mar.-Oct.	Common in open area
123	<i>Cyperus compressus</i> L.	Cyperaceae	KoraiKizhangu	H	Throughout the year	Commonly found in marshy area.
124	<i>Cyperus difformis</i> L. #	Cyperaceae	KoraiKizhangu	H	Sep.-Jan.	Found along the marshy area.
125	<i>Cyperus iria</i> L.	Cyperaceae	KoraiKizhangu	H	Throughout the year	Found along the marshy area.
126	<i>Cyrtococcum trigonum</i> (Retz.) A. Camus	Poaceae	Kozhippillu	G	Aug.-Nov.	Common in marshy area.
127	<i>Dactyloctenium aegyptium</i> (L.) Willd.	Poaceae	Seemaragi	G	Throughout the year	Common in open area
128	<i>Dalbergia sissoo</i> Roxb.	Leguminosae-Papilionoideae	Sisu	T	Mar.-Jun.	Planted as ornamental.
129	<i>Datura metal</i> L. #	Solanaceae	Oomatthai	H	Jun.-Sep.	Found along the fences.
130	<i>Delonix regia</i> (Boj. ex Hook) Raf.	Leguminosae-Caesalpinioideae	Mayil Kondrai	T	Apl.-Jul.	Planted as ornamental.
131	<i>Dendrophthoe falcata</i> (L.f.) Etting.	Loranthaceae	Pulluruvi	E	Throughout the year	Epiphytic on the Trees.
132	<i>Desmodium triflorum</i> (L.) DC.	Leguminosae-Papilionoideae	Sirupulladi	H	Sep.-Dec.	Very common in open area.
133	<i>Dicliptera paniculata</i> (Forssk.) Darybsh.	Acanthaceae	Mookkuthipoo	H	Nov.-Mar.	Common in fringes.
134	<i>Dicoma tomentosa</i> Cass.	Compositae	Mulluchedi	H	Aug.-Feb.	Few individuals

Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
						found near Crop Cafeteria.
135	<i>Digera muricata</i> (L.) Mart. #	Amaranthaceae	Thoyya keerai	H	Dec.-Jul.	A common weed in Crop Cafeteria
136	<i>Digitaria ciliaris</i> (Retz.) Koeler	Poaceae	Pullu	G	Throughout the year	Common in open area
137	<i>Dinebra retroflexa</i> (Vahl) Panz.	Poaceae	Tharbaipullu	G	Aug.-Dec.	Few individuals found in Crop Cafeteria.
138	<i>Diplocyclos palmatus</i> (L.) Jeffrey	Cucurbitaceae	Sivalingakodi	C	Aug.-Jan.	Few individuals found along the fences.
139	<i>Dipteracanthus patulus</i> (Jacq.) Nees	Acanthaceae	Pottakanchi	H	Jul.-Feb.	Few individuals found near marshy area.
140	<i>Dodonaea viscosa</i> (L.) Jacq.	Sapindaceae	Viraali	S	Jan.-Sep.	Found near Crop cafeteria.
141	<i>Dracaena reflexa</i> Lam.	Asparagaceae	KalMoongil	S	Jul.-Jan.	Planted as ornamental.
142	<i>Dregea volubilis</i> (L.f.) Benth. ex Hook. f.	Apocynaceae	Kurinjaan	C	Sep.-Feb.	Few individuals found along the fences.
143	<i>Duranta erecta</i> L.	Verbenaceae	Duranta	S	Throughout the year	Planted as ornamental.
144	<i>Ecbolium viride</i> (Forssk.) Alston	Acanthaceae	Neelambaram	S	Throughout the year	Few individuals found in Shaded Areas.
145	<i>Echinochloa colona</i> (L.) Link#	Poaceae	Karumpullu	G	Throughout the year	Found along the marshy area.
146	<i>Eclipta prostrata</i> (L.) L. #	Compositae	Karisaalai	H	Jul.-Mar.	Found along the marshy area.
147	<i>Eleusine indica</i> (L.) Gaertn.	Poaceae	Thippa ragi	G	Aug.-Jan.	Common in marshy area.
148	<i>Elytraria acaulis</i> (L.f.) Lindau#	Acanthaceae	Pumikatampam	H	Throughout the year	Few individuals found near marshy area.
149	<i>Emilia sonchifolia</i> (L.) DC. #	Compositae	Mookkuthipoond u	H	Sep.-Feb.	A common weed in waysides.
150	<i>Endostemon viscosus</i> (Roth) M. Ashby	Lamiaceae	Kattu thulasi	H	Aug.-Oct.	Few individuals found near marshy area.
151	<i>Eragrostis ciliaris</i> (L.) R. Br.	Poaceae	Pullu	G	Mar.-May	Common in marshy area.

Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
152	<i>Eragrostis japonica</i> (Thunb.) Trin.	Poaceae	Pullu	G	Nov.-May	Common in marshy area.
153	<i>Eragrostis pilosa</i> (L.) P. Beauv	Poaceae	Pullu	G	May-Aug.	Common in marshy area.
154	<i>Eragrostis viscosa</i> (Retz.) Trin.	Poaceae	Pullu	G	Aug.-Jan.	Common in marshy area.
155	<i>Eucalyptus tereticornis</i> Sm.	Myrtaceae	Thaila maram	T	Jul.-Aug.	Planted as ornamental.
156	<i>Euphorbia heterophylla</i> L. #	Euphorbiaceae	Palperukki	H	Jul.-Sep.	A weed in Barrenland.
157	<i>Euphorbia hirta</i> L. #	Euphorbiaceae	Ammanpacharisi	H	Throughout the year	A common weed in waysides.
158	<i>Euphorbia milii</i> Des	Euphorbiaceae	Paalperukki	H	Throughout the year	Planted as ornamental.
159	<i>Euphorbia thymifolia</i> L.	Euphorbiaceae	Sitrapaladai	H	Throughout the year	Common in open area
160	<i>Euphorbia umbellata</i> (Pax) Bruyns#	Euphorbiaceae	Ilaikalli	S	Feb.-Jul.	Few individuals found along the fences.
161	<i>Evolvulus alsinoides</i> (L.) L.	Convolvulaceae	Vishnukaranthai	H	Jul.-Mar.	Very common in open area.
162	<i>Ficus benghalensis</i> L. var. <i>benghalensis</i>	Moraceae	Aalamaram	T	Jan.-Jul.	Few individuals found as lithophytes (found in building crevices)
163	<i>Ficus benjamina</i> L.	Moraceae	Ichimaram	T	Jan.-May	Planted as ornamental.
164	<i>Ficus racemosa</i> L.	Moraceae	Atthimaram	T	Throughout the year	Few individuals found as lithophytes (found in building crevices and well)
165	<i>Ficus religiosa</i> L.	Moraceae	Arasumaram	T	Jan.-Apl.	Planted as ornamental and Sacred Tree.
166	<i>Fimbristylis bisumbellata</i> (Forssk.) Bubani	Cyperaceae	Sirukorai	H	Dec.-Mar.	Common in sandy soil.
167	<i>Glinus lotoides</i> L.	Molluginaceae	Siruseruppadai	H	Feb.-Apl.	Common in shaded area.
168	<i>Gliricidia sepium</i> (Jacq.) Kunth ex Walp.	Leguminosae-Papilionoideae	Gilaeri chedi	T	Feb.-Mar.	A few individuals found in Campus.

Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
169	<i>Glycosmis pentaphylla</i> (Retz.) DC.	Rutaceae	Amam	S	Throughout the year	Few individuals found along the fences.
170	<i>Gnaphalium polycaulon</i> Pers. #	Compositae	Saambalpachchai	H	Dec.-Feb.	Common weed in Shaded areas.
171	<i>Gomphrena globosa</i> L. #	Amaranthaceae	Vaadamalli	H	Throughout the year	Planted as ornamental.
172	<i>Gomphrena serrata</i> L. #	Amaranthaceae	Vaadamalli	H	Throughout the year	A common weed in open area.
173	<i>Grevillea robusta</i> A. Cunn. ex R. Br.	Proteaceae	Silver Oak	T	Sep.-Jan.	Planted as ornamental.
174	<i>Gymnema sylvestre</i> (Retz.) R.Br. ex Schult.	Apocynaceae	Shirukurinjan	C	Jul.-Feb.	Few individuals found along the fences.
175	<i>Helianthus annus</i> L.	Compositae	Suryakanthi	H	Aug.-Feb.	Cultivated in Crop cafeteria.
176	<i>Heliotropium indicum</i> L.	Boraginaceae	Thael kodukku	H	Aug.-Sep.	Found near marshy areas.
177	<i>Hemidesmus indicus</i> (L.) R.Br. ex Schult.	Apocynaceae	Nannaari	C	Jun.-Dec.	Few individuals found in Crop Cafeteria.
178	<i>Heteropogon contortus</i> (L.) P Beauv. ex Roem & Schult.	Poaceae	Narivalpullu	G	Throughout the year	Common in open area
179	<i>Hibiscus micranthus</i> L.f.	Malvaceae	Sitraamutti	H	Dec.-Feb.	Few individuals found in open areas.
180	<i>Hibiscus rosa-sinensis</i> L.	Malvaceae	Sembaruthi	S	Throughout the year	Planted as ornamental.
181	<i>Holoptelea integrifolia</i> Planch.	Ulmaceae	Ayamaram	T	Oct.-Mar.	A few individuals found in Campus.
182	<i>Hybanthus enneaspermus</i> (L.) F.v.Muell.	Violaceae	OrithalThamarai	H	Throughout the year	Found near marshy areas.
183	<i>Hyptis suaveolens</i> (L.) Poit. #	Lamiaceae	Naai thulasi	S	Sep.-Mar.	Few individuals found along the fences.
184	<i>Ichnocarpus frutescens</i> (L.) R.Br.	Apocynaceae	Udarkodi	C	Sep.-Oct.	Few individuals found along the fences.
185	<i>Impatiens balsamina</i> L.	Balsaminaceae	Kasi thumbai	H	Mar.-Oct.	Planted as ornamental.
186	<i>Indigofera linifolia</i> (L.f.) Retz. #	Leguminosae-Papilionoideae	Sayapoonda	H	Aug.-Mar.	A common weed in open area.
187	<i>Indigofera linnaei</i> Ali#	Leguminosae-	Sayapoonda	H	Aug.-Feb.	Common weed in

Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
		Papilionoideae				Shaded areas.
188	<i>Indoneesiella echioides</i> (L.) Sreem.	Acanthaceae	Gopuram thaangi	H	Aug.-Nov.	Few individuals found in Shaded Areas.
189	<i>Indoneesiella serpyllifolia</i> (Vahl.) Gnanasek. & G.V.S. Murthy*	Acanthaceae	Kalmegham	H	Aug.-Mar.	Few individuals found in Shaded Areas.
190	<i>Ipomoea carnea</i> Jacq. subsp. <i>fistulosa</i> (Mart. ex Choisy) D.F. Austin#	Convolvulaceae	Neyvelikatta	S	Throughout the year	Few individuals found along the fences.
191	<i>Ipomoea hederifolia</i> L. #	Convolvulaceae	Kanavalikkodi	C	Sep.-Jan.	Planted as ornamental.
192	<i>Ipomoea obscura</i> (L.) Ker-Gawl. #	Convolvulaceae	Siru thali	C	Aug.-Mar.	A weed in fence.
193	<i>Ipomoea pes-caprae</i> (L.) R.Br. #	Convolvulaceae	Attukkal	C	Nov.-Feb.	A weed in Barrenland.
194	<i>Ipomoea quamoclit</i> L. #	Convolvulaceae	Mayilmanickam	C	Sep.-Nov.	Planted as ornamental.
195	<i>Ipomoea staphylina</i> Roem. & Schult. #	Convolvulaceae	Onaan kodi	C	Nov.-Feb.	Weed in Barrenland.
196	<i>Ixora coccinea</i> L.	Rubiaceae	Idlippoo	S	Mar.-Aug.	Planted as ornamental.
197	<i>Jacaranda mimosifolia</i> D.Don	Bignoniaceae	Vetankuruni	T	Apl.-Jun.	Planted as ornamental.
198	<i>Jasminum sambac</i> (L.) Aiton	Oleaceae	Malligai	H	Mar.-Jul.	Planted as ornamental.
199	<i>Jatropha curcas</i> L.	Euphorbiaceae	Kaatu-amanakku	S	Throughout the year	A weed in Crop Cafeteria.
200	<i>Jatropha gossypifolia</i> L.	Euphorbiaceae	Kaatu-amanakku	S	Throughout the year	A common weed in Crop Cafeteria
201	<i>Justicia adhatoda</i> L.	Acanthaceae	Adathodai	S	Aug.-Feb.	A few individuals found in Campus.
202	<i>Justicia betonica</i> L.	Acanthaceae	Vellaimoongil	S	Dec.-May	Few individuals found in Shaded Areas.
203	<i>Justicia glauca</i> Rottl.*	Acanthaceae	Thavasi keerai	H	Aug.-Nov.	Few individuals found in Shaded Areas.
204	<i>Justicia japonica</i> Thunb.	Acanthaceae	Poom-pillu	H	Sep.-Oct.	Found near shaded areas.
205	<i>Justicia procumbens</i> L.	Acanthaceae	Poom-pillu	H	Dec.-Feb.	Common in open area
206	<i>Justicia prostrata</i> (Roxb. ex	Acanthaceae	Poom-pillu	H	Aug.-Feb.	Common in

Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
	C.B. Clarke) Gamble					marshy area.
207	<i>Justicia tranquebariensis</i> L.f.	Acanthaceae	Thavasi keerai	H	Mar.-Aug.	Common in open area
208	<i>Kyllinga brevifolius</i> Rottb.	Cyperaceae	KoraiKizhangu	H	Sep.-Apl.	Common in marshy area.
209	<i>Kyllinga nemoralis</i> (J.R. Forst & G. Forst.) Dandy ex Hutchinson & Dalziel#	Cyperaceae	KoraiKizhangu	H	Throughout the year	Common in marshy area.
210	<i>Lantana camara</i> L.#	Verbenaceae	Unnichi	S	Throughout the year	Cosmopolitan distribution.
211	<i>Lawsonia inermis</i> L.	Lythraceae	Marudhaani	S	Mar.-Sep.	Planted as ornamental.
212	<i>Lemna gibba</i> L.	Araceae	Duckweed	H	Throughout the year	A common weed in Azolla plantation.
213	<i>Leucaena leucocephala</i> (Lam.) de Wit. #	Leguminosae-Caesalpinioideae	Soundal	T	Jun.-Oct.	Few individuals found in front of the Entrance.
214	<i>Leucas aspera</i> (Willd.) Link	Lamiaceae	Thumbai	H	Throughout the year	Cosmopolitan distribution.
215	<i>Luffa cylindrica</i> (L.) M.Roem.	Cucurbitaceae	Mozhukupirkana kai	C	Apl.-Oct.	Few individuals found along the fences.
216	<i>Magnolia champaca</i> (L.) Baill. ex Pierre.	Magnoliaceae	Shenbagam	T	Mar.-Jul.	Few saplings planted as Ornamental.
217	<i>Malvastrum coromandelianum</i> (L.) Garcke#	Malvaceae	Aruvalmunaipoondu	H	Throughout the year	Common weed in Shaded areas.
218	<i>Mangifera indica</i> L.	Anacardiaceae	Maa maram	T	Aug.-Jul.	Saplings found near hostel.
219	<i>Martynia annua</i> L. #	Martyniaceae	Thael Kodukku	H	Aug.-Nov.	Found along the fences.
220	<i>Melia azedarach</i> L.	Meliaceae	Malai vaambu	T	May-Dec.	Planted as ornamental.
221	<i>Mentha arvensis</i> L.	Lamiaceae	Pudina	H	May-Oct.	Planted as ornamental.
222	<i>Merremia emarginata</i> (Burm.f.) Hallier f.	Convolvulaceae	Perettaikkeerai	H	Nov.-Feb.	Common in Crop cafeteria.
223	<i>Merremia tridentata</i> (L.) Hallier f.	Convolvulaceae	Avvaiyaarkoondhal	C	Aug.-Mar.	Few individuals found in Crop Cafeteria.
224	<i>Millingtonia hortensis</i> L.f.	Bignoniaceae	Maramalli	T	Aug.-Feb.	Few saplings

Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
						planted as Ornamental.
225	<i>Mimosa pudica</i> L. #	Leguminosae-Caesalpinioideae	Thotaaal surungi	H	Sep.-Oct.	A common weed in open area.
226	<i>Mimusops elengi</i> L.	Sapotaceae	Magizham	T	Apl.-Jan.	Few saplings planted as Ornamental.
227	<i>Mirabilis jalapa</i> L. #	Nyctaginaceae	Naalu mani poo	H	Throughout the year	Planted as ornamental.
228	<i>Mollugo cerviana</i> (L.) Ser.	Molluginaceae	Parpaadagam	H	Jun.-Sep.	Common in shaded area.
229	<i>Mollugo pentaphylla</i> L.	Molluginaceae	Parpaadagam	H	Jul.-Oct.	Common in open dry area.
230	<i>Momordica charantia</i> L.	Cucurbitaceae	Pavakaai	C	Aug.-Nov.	Few individuals found along the fences.
231	<i>Monoon longifolium</i> (Dalzell) B. Xue & R.M.K.Saunders	Annonaceae	Nettilingam	T	Mar.-Sep.	Planted as ornamental.
232	<i>Morinda coreia</i> Buch. -Ham	Rubiaceae	Manjanatti	T	Jan.-May	Few individuals found near Crop Cafeteria.
233	<i>Moringa oleifera</i> Lam.	Moringaceae	Murungaimaram	T	Feb.-Jul.	Planted for its edible fruits.
234	<i>Mukia maderaspatana</i> (L.) M. Roem.	Cucurbitaceae	Musumusukkai	C	Jul.-Oct.	Common weed in open area.
235	<i>Muntingia calabura</i> L.	Muntingiaceae	Singapore cherry	T	Throughout the year	Planted as ornamental.
236	<i>Murraya koenigii</i> (L.) Spreng.	Rutaceae	Kariveppilai	T	Mar.-Jul.	Planted for its edible leaves.
237	<i>Murraya paniculata</i> (L.) Jack	Rutaceae	Kariveppilai	T	Feb.-Jul.	Planted as ornamental.
238	<i>Musa paradisiaca</i> L.	Musaceae	Vazhai	S	Throughout the year	Planted for its edible fruits.
239	<i>Nerium oleander</i> L.	Apocynaceae	Sevvarali	S	Throughout the year	Planted as ornamental.
240	<i>Ocimum americanum</i> L. #	Lamiaceae	Nai thulasi	H	Aug.-Jan.	A common weed in Crop Cafeteria
241	<i>Ocimum basilicum</i> L.	Lamiaceae	Thiruneetrapatchai	H	May-Aug.	Common in shaded area.
242	<i>Ocimum tenuiflorum</i> L.	Lamiaceae	Nalla Thulasi	H	Sep.-Feb.	Common in shaded area.
243	<i>Oldenlandia biflora</i> L.	Rubiaceae	Patpadagam	H	Sep.-Nov.	Common in

Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
						shaded area.
244	<i>Oldenlandia corymbosa</i> L.	Rubiaceae	Patpadagam	H	Aug.-Feb.	Common in shaded area.
245	<i>Oldenlandia herbacea</i> (L.) Roxb.	Rubiaceae	Patpadagam	H	Aug.-Mar.	Common in shaded area.
246	<i>Oplismenus compositus</i> (L.) P. Beauv	Poaceae	Kozhippillu	G	Throughout the year	Common in marshy area.
247	<i>Opuntia dillenii</i> (Ker Gawl.) Haw. #	Cactaceae	Chappathikkalli	S	Jan.-Aug.	Few individuals found along the fences.
248	<i>Oropetium thomaeum</i> (L.f.) Trin.	Poaceae	Kuruvan thodupul	G	Nov.-Dec.	Common in open dry area.
249	<i>Orthosiphon thymiflorus</i> (Roth) Sleensen	Lamiaceae	Kattu Thulasi	H	Aug.-Sep.	Common in open area
250	<i>Oxalis corniculata</i> L. #	Oxalidaceae	Puliyarai	H	Mar.-Dec.	Common weed in Shaded areas.
251	<i>Oxalis latifolia</i> Kunth	Oxalidaceae	Puliyarai	H	May-Jul.	Common in marshy area.
252	<i>Parthenium hysterophorus</i> L. #	Compositae	Mookkuthipoodu	H	Throughout the year	Cosmopolitan distribution.
253	<i>Paspalidium flavidum</i> (Retz.) A. Camus	Poaceae	Arisi Pullu	G	Jul.-Dec.	Common in marshy area.
254	<i>Passiflora foetida</i> L. #	Passifloraceae	Mookusalipazham	C	Oct.-Mar.	A weed in fence.
255	<i>Pavonia zeylanica</i> Cav.	Malvaceae	Peramutti	H	Jul.-Dec.	Common in marshy area.
256	<i>Pedaliium murex</i> L. #	Pedaliaceae	Yanai nerunji	H	May-Aug.	Found along the fences.
257	<i>Peltophorum pterocarpum</i> (DC.) Backer ex K. Heyne	Leguminosae-Caesalpinioideae	Punga maram	T	Apl.-Jul.	Planted as ornamental.
258	<i>Pentanema indicum</i> (L.) Ling	Compositae	Jimikipoo	H	Aug.-Feb.	Common in marshy area.
259	<i>Pergularia daemia</i> (Forrsk.) Chiov.	Apocynaceae	Vaelipparuthi	C	Aug.-Mar.	Few individuals found along the fences.
260	<i>Perotis indica</i> (L.) Kuntze	Poaceae	Kudiraival pullu	G	Throughout the year	Common in marshy area.
261	<i>Phyla nodiflora</i> (L.) Greene	Verbenaceae	Poduthalai	H	Throughout the year	Common in marshy area.
262	<i>Phyllanthus amarus</i> Schumach. & Thonn.	Phyllanthaceae	Kizha-nelli	H	Throughout the year	Cosmopolitan distribution.
263	<i>Phyllanthus maderaspatensis</i> L.	Phyllanthaceae	Mel nelli	H	Throughout the year	Common in shaded area.



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264	<i>Phyllanthus virgatus</i> Forst.	Phyllanthaceae	Keezhanelli	H	Dec.-Mar.	Common in shaded area.
265	<i>Physalis pruinosa</i> L. #	Solanaceae	Sodakkuthakkali	H	Sep.-Mar.	Few individuals found along the marshy shaded areas.
266	<i>Pilea microphylla</i> (L.) Liebm. #	Urticaceae	ParaiIdukki	H	Dec.	Common weed in shaded rock crevices.
267	<i>Pistia stratiotes</i> L. #	Araceae	Agaya-thamarai	H	Throughout the year	A few individuals found in Azolla culture.
268	<i>Pithecellobium dulce</i> (Roxb.) Benth.	Leguminosae-Caesalpinioideae	Kodukkaai puli	T	Jan.-May	A few individuals found in Campus.
269	<i>Plectranthus amboinicus</i> (Lour.) Spreng	Lamiaceae	Kattu thulasi	H	Aug.-Jan.	Planted as ornamental.
270	<i>Plumbago zeylanica</i> L.	Plumbaginaceae	Pavazhamalli	H	Throughout the year	Common along the bushes.
271	<i>Plumeria pudica</i> Jacq.	Apocynaceae	Seemai arali	S	Throughout the year	Planted as ornamental.
272	<i>Plumeria rubra</i> L.	Apocynaceae	Kallimandharai	T	Throughout the year	Planted as ornamental.
273	<i>Polycarpha corymbosa</i> (L.) Lam.	Caryophyllaceae	Nilaisedachi	H	Aug.-Dec.	Common in open dry area.
274	<i>Polygala chinensis</i> L.	Polygalaceae	Siriyangai	H	Apl.-Jan.	Found near Crop cafeteria.
275	<i>Pongamia pinnata</i> (L.) Pierre	Leguminosae-Papilionoideae	Punga maram	T	Jun.-Dec.	Planted as ornamental.
276	<i>Portulaca grandiflora</i> L.	Portulacaceae	Table rose	H	Throughout the year	Planted as ornamental.
277	<i>Priva cordifolia</i> (L.f.) Druce	Verbenaceae	Aadai otti	H	Sep.-Nov.	Common in open area
278	<i>Prosopis juliflora</i> (Sw.) DC. #	Leguminosae-Caesalpinioideae	Velikkaathan	T	Sep.-Apl.	Few individuals found in Crop Cafeteria.
279	<i>Pseudarthria viscida</i> (L.) Wight & Arn.	Leguminosae-Papilionoideae	Moovilai	H	Sep.-Feb.	Found near Crop cafeteria.
280	<i>Psidium guajava</i> L.	Myrtaceae	Koyyamaram	T	Throughout the year	Planted for its edible fruits.
281	<i>Psilotrichum elliotii</i> Baker & Clarke	Amaranthaceae	Manalikeerai	C	Aug.-Sep.	Few individuals found in Crop Cafeteria.
282	<i>Pterolobium hexapetalum</i>	Leguminosae-	Kaarindu	S	Feb.-Sep.	Few individuals

Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
	(Roth.) Santapau & Wagh	Papilionoideae				found along the fences.
283	<i>Punica granatum</i> L.	Lythraceae	Madhulai	S	Aug.-Dec.	Planted for its edible fruits.
284	<i>Pupalia lappacea</i> (L.) Juss.	Amaranthaceae	Adai-otti	H	Aug.-Feb.	Found along the shaded areas.
285	<i>Rauvolfia tetraphylla</i> L.	Apocynaceae	Pampukalaa chedi	S	Mar.-Jun.	A few individuals found in Campus.
286	<i>Ricinus communis</i> L.	Euphorbiaceae	Amanakku	S	Jan.-May	A common weed in Crop Cafeteria.
287	<i>Rosa indica</i> L.	Rosaceae	Rose	S	Throughout the year	Planted as ornamental.
288	<i>Rubia cordifolia</i> L.	Rubiaceae	Chevalli	C	Jan.-May	Few individuals found along the fences.
289	<i>Ruellia prostrata</i> Poir.	Acanthaceae	Pottakanchi	H	Jan.-Mar.	Common in marshy area.
290	<i>Ruellia tuberosa</i> L. #	Acanthaceae	Neelakanagambaram	H	Jun.-Dec.	Found along the marshy area.
291	<i>Rungia repens</i> (L.) Nees	Acanthaceae	Kodaga saleh	H	Nov.-Feb.	Common in marshy area.
292	<i>Sacciolepis interrupta</i> (Willd.) Stapf	Poaceae	Tandan pullu	G	Throughout the year	Common in marshy area.
293	<i>Sansevieria trifasciata</i> Prain	Asparagaceae	Marul Katralai	H	Throughout the year	Planted as ornamental.
294	<i>Santalum album</i> L.\$	Santalaceae	Sandanam	T	Sep.-Mar.	Planted in Campus also saplings are grown on dispersal by birds.
295	<i>Scoparia dulcis</i> L. #	Plantaginaceae	Sarkarai vaambu	H	Throughout the year	A common weed in open area.
296	<i>Senna auriculata</i> (L.) Roxb.	Leguminosae-Caesalpinioideae	Avaram	S	Throughout the year	Few individuals found near Crop Cafeteria.
297	<i>Senna hirsuta</i> (L.) Irwin & Barneby#	Leguminosae-Caesalpinioideae	Kattuavarai	S	Sep.-Apl.	Cosmopolitan distribution.
298	<i>Senna occidentalis</i> (L.) Link#	Leguminosae-Caesalpinioideae	Thagarai	S	Aug.-Jan.	Few individuals found in front of the Entrance.
299	<i>Senna siamea</i> (Lam.) H.S.Irwin & Barnby	Leguminosae-Caesalpinioideae	Manjakondrai, Perunkondrai	T	Sep.-Feb.	Planted as ornamental.

Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
300	<i>Senna tora</i> (L.) Roxb. #	Leguminosae-Caesalpinioideae	Oosi thagarai	S	Apl.-Dec.	A common weed in Crop Cafeteria
301	<i>Sesamum indicum</i> L.	Pedaliaceae	Ellu	H	Feb.-Apl.	Found near Crop cafeteria.
302	<i>Setaria pumila</i> (Poir.) Roem. & Schult.	Poaceae	Koralaepullu	G	May-Dec.	Common in open dry area.
303	<i>Setaria verticillata</i> (L.) P. Beauv	Poaceae	Ottu pullu	G	Aug.-Sep.	Common in marshy area.
304	<i>Sida acuta</i> Burm.f. #	Malvaceae	Arival mooku poondu, Arival manai poondu, Malai thangi	H	Sep.-May	A common weed in waysides.
305	<i>Sida cordata</i> (Burm. f.) Borss. Waalk.	Malvaceae	Pazhampaasi	H	Sep.-Dec.	Common weed in open area.
306	<i>Sida cordifolia</i> L.	Malvaceae	Nilatutthi	H	Aug.-Dec.	Common weed in open area.
307	<i>Sida rhombifolia</i> L.	Malvaceae	Kurundhotti	H	Aug.-Dec.	Common weed in open area.
308	<i>Solanum elaeagnifolium</i> Cav.	Solanaceae	Kandankathiri	H	Mar.-Aug.	Common weed in open area.
309	<i>Solanum nigrum</i> L. #	Solanaceae	Manathakkali	H	Aug.-Mar.	A common weed in marshy area.
310	<i>Solanum trilobatum</i> L.	Solanaceae	Thoodhuvalai	C	Aug.-Feb.	Few individuals found along the fences.
311	<i>Solanum virginianum</i> L.	Solanaceae	Kandankathiri	H	Throughout the year	Few individuals found along the fences.
312	<i>Spathodea campanulata</i> Beauv.	Bignoniaceae	Patadi	T	Oct.-Apl.	Planted as ornamental.
313	<i>Spermacoce articularis</i> L.f.	Rubiaceae	Nathaichoori	H	Aug.-Jan.	Found in open areas.
314	<i>Spermacoce hispida</i> L. #	Rubiaceae	Nathaichoori	H	Throughout the year	A common weed in open area.
315	<i>Sphaeranthus indicus</i> L.	Compositae	Vishnu karandhai	H	Dec.-Mar.	Found along the shaded areas.
316	<i>Sphagneticola trilobata</i> (L.) Pruski	Compositae	Manjal Karisalankanni	H	Throughout the year	Planted as ornamental.
317	<i>Stachytarpheta jamaicensis</i> (L.) Vahl#	Verbenaceae	Seemai nayuruvi	H	Aug.-Mar.	Found along the marshy area.
318	<i>Streblus asper</i> Lour.	Moraceae	Kuruvipala	T	Mar.-Aug.	A few individuals found in Campus.
319	<i>Striga asiatica</i> (L.) Kuntze	Orobanchaceae	Pallipoondu	H	Aug.-Jan.	Common in open

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						area
320	<i>Stylosanthes fruticosa</i> (Retz.) Alston	Leguminosae-Papilionoideae	Musalmasaal	H	Feb.-Apl.	Common in marshy area.
321	<i>Synedrella nodiflora</i> (L.) Gaertn. #	Compositae	Mudianpachai	H	Aug.-Nov.	Found along the marshy area.
322	<i>Syzygium cumini</i> (L.) Skeels	Myrtaceae	Navaalmaram	T	Feb.-Sep.	Planted for its edible fruits.
323	<i>Tabebuia rosea</i> (Bertol.) DC.	Bignoniaceae	Poopathiri	T	Feb.-Jun.	Planted as ornamental.
324	<i>Tabernaemontana divaricata</i> (L.) R.Br.	Apocynaceae	Nandiyavattai	S	Throughout the year	Planted as ornamental.
325	<i>Tagetes erecta</i> L.	Compositae	Thuluka saamanthi	S	Throughout the year	Planted as ornamental.
326	<i>Tamarindus indica</i> L. #	Leguminosae-Detarioideae	Puliya maram	T	Apl.-Sep.	A few individuals found in Campus.
327	<i>Tarenna asiatica</i> (L.) Kuntze ex K. Schum.	Rubiaceae	Therini	S	Aug.-Mar.	A few individuals found in Campus.
328	<i>Tecoma stans</i> (L.) Kunth	Bignoniaceae	Nagashenbagam	S	Throughout the year	Planted as ornamental.
329	<i>Tectona grandis</i> L.f.	Lamiaceae	Thekkumaram	T	Aug.-Nov.	Planted as ornamental.
330	<i>Tephrosia purpurea</i> (L.) Pers.	Leguminosae-Papilionoideae	Kozhinji	H	Throughout the year	Throughout the Campus.
331	<i>Terminalia arjuna</i> (Roxb. ex DC.) Wight & Arn.	Combretaceae	Neer Marudhu	T	Mar.-May	Planted as ornamental.
332	<i>Terminalia bellirica</i> (Gaertn.) Roxb.	Combretaceae	Thaani	T	Feb.-Aug.	Planted as ornamental.
333	<i>Terminalia catappa</i> L.	Combretaceae	Badaam	T	Mar.-Jul.	Planted as ornamental.
334	<i>Thespesia populnea</i> (L.) Soland ex Correa	Malvaceae	Poovarasu	T	Aug.-Jan.	Few individuals found near entrance.
335	<i>Thunbergia erecta</i> (Benth.) T. Anderson	Acanthaceae	Indiranpushpam	S	Mar.-Sep.	Few individuals found along the fences.
336	<i>Tinospora cordifolia</i> (Willd.) Miers	Menispermaceae	Seendhil	C	Jan.-May	Few individuals found along the fences.
337	<i>Tithonia diversifolia</i> (Hemsl.) A. Gray	Compositae	Hill Daelia	S	Oct.-Dec.	Planted as ornamental.
338	<i>Toddalia asiatica</i> (L.) Lam.	Rutaceae	Kattu Kurumizhagu	C	Sep.-Jun.	Few individuals found along the fences.

Sl. No.	Scientific Name	Family	Vernacular Name (Tamil)	Habit	Flowering and Fruting	Notes
339	<i>Trachys muricata</i> (L.) Pers. ex Trin.	Poaceae	Vennai thirattipul	G	Oct.-Dec.	Few individuals found in Crop Cafeteria.
340	<i>Tradescantia spathacea</i> Sw.	Commelinaceae	Kanavazhai	H	Throughout the year	Planted as ornamental.
341	<i>Tragus roxburghii</i> Panigrahi	Poaceae	Ottarampullu	G	Nov.-Feb.	Common in open dry area.
342	<i>Trianthema portulacastrum</i> L.	Aizoaceae	Manalkeerai	H	May-Aug.	Found near Crop cafeteria.
343	<i>Tribulus lanuginosus</i> L. #	Zygophyllaceae	Nerunji	H	Throughout the year	A common weed in open area.
344	<i>Trichodesma indicum</i> (L.) R. Br.	Boraginaceae	Kavil Thumbai	S	Jul.-Mar.	A common weed in open area.
345	<i>Tridax procumbens</i> L. #	Compositae	Vettukkaaya-thazhai	H	Throughout the year	Common weed in Shaded areas.
346	<i>Triumfetta rhomboidea</i> Jacq. #	Malvaceae	Puramutti	H	Aug.-Jan.	Common weed in Shaded areas.
347	<i>Tylophora indica</i> (Burm.f.) Merr.	Apocynaceae	Naippalai	C	Mar.-May	Few individuals found along the fences.
348	<i>Urena sinuata</i> L.	Malvaceae	Ottatthi	H	Aug.-Dec.	Found near Crop cafeteria.
349	<i>Vallisneria spiralis</i> (L.) Kuntze	Apocynaceae	Kodimalli	C	Throughout the year	Few individuals found near stream.
350	<i>Viscum orientale</i> Willd.	Santalaceae	Pulluruvi	P	Nov.-Apl.	Epiphytic on the Trees.
351	<i>Vitex negundo</i> L.	Lamiaceae	Notchi	S	Throughout the year	Planted as ornamental.
352	<i>Waltheria indica</i> L. #	Malvaceae	Chembudu	H	Throughout the year	Weed in Barrenland.
353	<i>Wolffia globosa</i> (Roxb.) Hartog. & Plas.	Araceae	Duckweed	H	Throughout the year	A common weed in Azolla plantation.
354	<i>Xanthium strumarium</i> L. #	Compositae	Kaakka Mullu	H	Oct.-Mar.	Found along the fences.
355	<i>Zaleya decandra</i> (L.) Burm.f.	Aizoaceae	Manalkeerai	H	Apl.-Aug.	Found near Crop cafeteria.
356	<i>Zea mays</i> L.	Poaceae	Makka cholam	G	Throughout the year	Cultivated in Crop cafeteria.
357	<i>Zephyranthes carinata</i> Herbert	Amaryllidaceae	Malai Lilly	H	May-Jul.	Planted as ornamental.
358	<i>Ziziphus mauritiana</i> Lam.	Rhamnaceae	Illandhai	T	Aug.-Mar.	A few individuals

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359	<i>Ziziphus oenoplia</i> (L.) Mill.	Rhamnaceae	Sooripazham	S	Aug.-Feb.	A few individuals found in Campus.
360	<i>Zornia gibbosa</i> Span.	Leguminosae-Papilionoideae	Arundhalai otti	H	Jun.-Nov.	Found near Crop cafeteria.
361	<i>Zoysia matrella</i> (L.) Merr.	Poaceae	Korean Pullu	G	Mar.-Sep.	Planted as ornamental.

Habit: T-Tree; S-Shrub; C-Climber; H-Herb; G-Grass; P-Parasite; E-Epiphyte

\* - Endemic Species

# - Invasive Alien Species

\$ - IUCN Threatened Species

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