

ST.XAVIER'S COLLEGE OF EDUCATION(AUTO NOMOUS)

[Re-accredited(3rd cycle) by NAAC Cat 'A' Grade with CGPA:3.67]

PALAYAMKOTTAI-627002

TIRUNELVELI, TAMILNADU



7.1.5
GREEN CAMPUS

DETAILS OF PLANTS (TREES & SHRUBS) INSIDE THE CAMPUS

Sl.No.	Scientific Name	Common Name	Family	No. of Trees
1	<i>Albizia lebbbeck</i>	Vagai	Fabaceae	2
2	<i>Annona squamosa</i>	Seetha	Annonaceae	2
3	<i>Araucaria heterophylla</i> (Salisb.) Franco	Christmas tree	Araucariaceae	2
4	<i>Azadirachta indica</i> (A. Juss.)	Neem	Meliaceae	62
5	<i>Borassus flabellifer</i> L.	Palm Tree	Arecaceae	4
6	<i>Bougainvillea spectabilis</i>	Kakithapoo	Nyctaginaceae	4
7	<i>Caesalpinia pulcherrima</i> (L.) Sw.	Mayurkonrai	Fabaceae	1
8	<i>Callistemon citrinus</i> (Curtis.)	Bottle Brush	Myrtaceae	1
9	<i>Carica papaya</i> (L.)	Papaya	Caricaceae	17
10	<i>Cassia roxburghii</i>	Red cassia	Caesalpinaceae	2
11	<i>Celtis jessoensis</i> Koidz.	Jesso hackberry	Cannabaceae	1
12	<i>Citrus limon</i>	Lemon	Rutaceae	4
13	<i>Cocos nucifera</i> (L.)	Coconut Tree	Arecaceae	14
14	<i>Cycas circinalis</i>	Madana kamampu	Cycadeaceae	1
15	<i>Delonix regia</i> (Boj. ex Hook)	May Flower	Fabaceae	7
16	<i>Detarium microcarpum</i>	Tallow Tree	Fabaceae	1
17	<i>Dyopsis lutescens</i> (H. Wendl.) Beentje & J.Dransf.	Areca palm	Arecaceae	3
18	<i>Ficus auriculata</i> Lour	Elephant Ear Fig	Moraceae	1
19	<i>Ficus religiosa</i> (L.)	Arasamaram	Moraceae	1
20	<i>Gliricidia sepium</i> (Jacq.) Steud.	Quickstick	Fabaceae	2
21	<i>Hibiscus rosa-sinensis</i>	Shoe Flower	Malvaceae	2
22	<i>Ixora ipomea</i>	Idly poo	Rubiaceae	4
23	<i>Justicia adothoda</i>	Aadathoda	Acanthaceae	2
24	<i>Leucaena leucocephala</i>	Periya Thakarai	Fabaceae	2
25	<i>Mangifera indica</i> (L.)	Mango Tree	Anacardiaceae	2
26	<i>Millettia pinnata</i> (L.)	Pongamoiltree	Fabaceae	12

Sl.No.	Scientific Name	Common Name	Family	No. of Trees
27	<i>Millingtonia hortensis</i>	Paneer Tree	Bignonaceae	5
28	<i>Mimusops elengi</i> L.	Mahilamaram	Sapotaceae	1
29	<i>Morinda citrifolia</i> (L.)	<i>Manjanathi</i>	Rubiaceae	3
30	<i>Moringa oleifera</i> (Lam.)	Drumstick Tree	Moringaceae	19
31	<i>Murraya koenigii</i> (L.)	Curry Tree	Rutaceae	7
32	<i>Peltophorum pterocarpum</i> (DC.)	Eyalvagai	Fabaceae	25
33	<i>Phoenix sylvestris</i> (L.) Roxb.	Indian Date	Arecaceae	1
34	<i>Phyllanthus emblica</i> (L.)	Indian Gooseberry	Phyllanthaceae	3
35	<i>Phytolacca dioica</i> L.	Pokeberry	Phytolaccaceae	1
36	<i>Pisonia grandis</i> R. Br.	Ketta	Nyctaginaceae	2
37	<i>Polyalthia longifolia</i> (Sonn.)	Ashoka Tree	Annonaceae	16
38	<i>Psidium guajava</i> (L.)	Guava	Myrtaceae	1
39	<i>Senna auriculata</i>	Aavarai	Fabaceae	7
40	<i>Syzygium cumini</i> L.	Novel (Java plum)	Myrtaceae	3
41	<i>Tamarindus indica</i> (L.)	Tamarind	Fabaceae	8
42	<i>Tecoma castanifolia</i>	Yellow Bells	Bignonaceae	3
43	<i>Tectona grandis</i> (L.f.)	Teak	Lamiaceae	26
44	<i>Terminalia arjuna</i> (Roxb.) Wight & Arn.	Marudha maram	Combretaceae	1
45	<i>Terminalia bellirica</i> (Gaertn.) Roxb	Thanri	Combretaceae	3
46	<i>Terminalia catappa</i> (L.)	Indian Almond	Combretaceae	2
47	<i>Thespesia populnea</i> (L.) Sol.	Puvarasu	Malvaceae	3
48	<i>Cassia fistula</i> L.	Konrai	Fabaceae	1
49	<i>Santalum album</i> L.	Santhana maram	Santalaceae	1
50	<i>Pterocarpus santalinus</i> L.f.	Red Sandalwood	Fabaceae	1
51	<i>Ficus bengalensis</i> L.	Banyan Tree	Moraceae	1
52	<i>Albizia amara</i> Roxb. Boiv	Usilamaram	Fabaceae	1

LIST OF HERBAL PLANTS

Sl. No.	Name of the Plants	Tamil Name
1.	<i>Abutilon indicum</i> (L.) Sweet.	Thuthi
2.	<i>Acalypha indica</i> L.	Kuppai-meni
3.	<i>Achyranthes aspera</i> L.	Nayuruvi
4.	<i>Aerva lanata</i> (L.) Juss.	Ciru-pulai
5.	<i>Aloe vera</i> (L.) Burm. f.	Sorrtu karrtalai
6.	<i>Alternanthera sessilis</i> (L.) R.Br. ex DC.	Ponnaankannikeerai
7.	<i>Amaranthus spinosus</i> L.	Mullikkeerai
8.	<i>Andrographis paniculata</i> (Burm.f.) Nees	Nilavembu
9.	<i>Basella alba</i> L.	Pasalakeerai
10.	<i>Calotropis gigantea</i> (L) Dryand.	Erukku
11.	<i>Carica papaya</i> L.	Pappali
12.	<i>Catharanthus roseus</i> (L.) G.Don	Nithyakalyani
13.	<i>Centella asiatica</i> (L.) Urb.	Vallarai
14.	<i>Cissus quadrangularis</i> L.	Pirandai
15.	<i>Cleome gynandra</i> L.	Thaivelai / Nilavelai
16.	<i>Cleome viscosa</i> L.	Naikadugu
17.	<i>Clitoria ternata</i> L.	Sanku Poo
18.	<i>Coccinia grandis</i> (L.) Voigt.	Kovai
19.	<i>Cynodon dactylon</i> (L.) Pers	Arugampul
20.	<i>Datura metel</i> L.	Umattai
21.	<i>Dracaena trifasciata</i> (Prain) Mabb.	Pampo kattralai
22.	<i>Eclipta prostrata</i> (L.) L.	Karisilanganni
23.	<i>Euphorbia heterophylla</i> L.	Paal perukki
24.	<i>Euphorbia hirta</i> L.	Ammam Paccharisi
25.	<i>Hibiscus rosa-sinensis</i> L.	Cembarutti
26.	<i>Justicia adhatoda</i> L.	Adathodai
27.	<i>Mentha piperita</i>	Pudina
28.	<i>Mimosa pudica</i> L.	Thottaccurungi
29.	<i>Murraya koenigi</i> L. Spreng.	Kariveppilei

30.	<i>Ocimum basilicum</i> L.	Thiruneetru Pachilai
31.	<i>Ocimum gratissimum</i> L.	Elumichantulasi
32.	<i>Ocimum tenuiflorum</i> L.	Tulsi
33.	<i>Pergularia daemia</i> (Forssk.) Chiov.	Vaelipparuthi
34.	<i>Phyllanthus amarus</i> Schumach. & Thonn.	Kizhanelli
35.	<i>Physalis minima</i> L.	Sodakku thakkali
36.	<i>Piper betle</i> L.	Vettalai
37.	<i>Piper longum</i> L.	Tippili
38.	<i>Plectranthus amboinicus</i> (Lour.) Spreng.	Omavalli
39.	<i>Sida acuta</i> Burm. f.	Arivalmanai poondu
40.	<i>Solanum nigrum</i> L.	Manatakkali
41.	<i>Solanum torvum</i> Sw.	Sundakkai
42.	<i>Solanum trilobatum</i> L.	Tuduvalai
43.	<i>Tephrosia purpurea</i> (L.) Pers.	Kolinch
44.	<i>Tridax procumbens</i> L.	Vettukaya poondu
45.	<i>Vitex negundo</i> L.	Nocchi


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