



D. P. Bhosale College, Koregaon

Medicinal Plants Information Centre



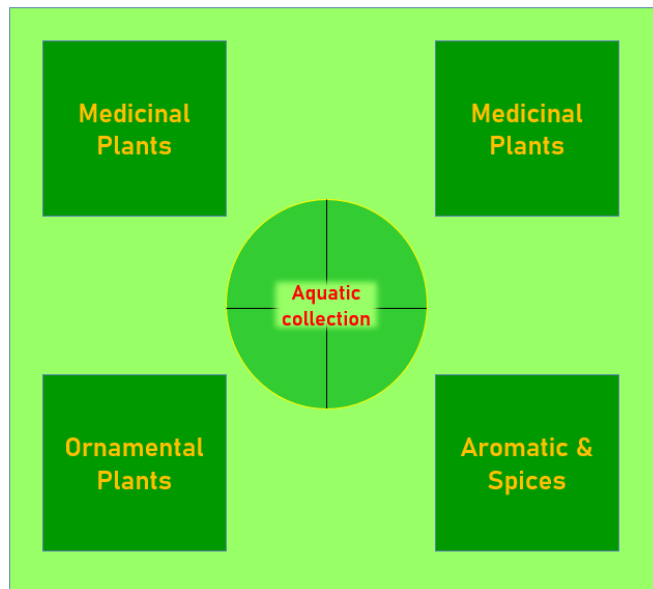
Botanical Garden



Introduction and Salient features:

The subject Botany is being taught at Graduation level. It requires different plants, and their parts to study their natural habit and habitat, morphology, anatomy, and reproduction. The Botanical Garden is landscaped in four sectors which contain various medicinal plants, spices, sacred plants, ornamental, and plants of botanical interest. The garden has drip irrigation facility provided from a well in campus. Wide range of plants are labelled with their botanical names. It contains special plant collections such as cacti and other succulent plants, herbs, and ornamental, tropical, alpine, and several exotic plants.

Section 1	Ornamental Plants
Section 2	Aromatic & Spices
Central Pond	Aquatic Collection
Section 3	Medicinal Plants
Section 4	Medicinal Plants
Square Pond	Aquatic Collection



entrance

Total area	11,000 sq. ft.
Number of plant families	35
Total number of plants	380
Number of potted plants	401

Botanical Garden Development (Initial phase)



Botanical Garden Development (Present phase)



Botanical Garden Plants List –

Sr. No.	Botanical Name	Family
1.	<i>Acacia auriculiformis</i> L.	Mimosaceae
2.	<i>Acalypha wilkesiana</i> Müll. Arg.	Euphorbiaceae
3.	<i>Acharas sapota</i>	Sapotaceae
4.	<i>Albizzia lebbek</i>	Mimosaceae
5.	<i>Allamanda schottii</i> Pohl.	Apocyanaceae
6.	<i>Alstonia scholaris</i> (L.) R.Br.	Apocyanaceae
7.	<i>Anacardium occidentale</i> L.	Anacardiaceae
8.	<i>Anona muricata</i>	Anonaceae
9.	<i>Areca catechu</i> L.	Arecaceae
10.	<i>Artabotrys odoratissims</i>	Annonaceae
11.	<i>Artocarpus altilis</i>	Moraceae
12.	<i>Artocarpus heterophyllus</i> Lam.	Moraceae
13.	<i>Protasparagus racemosus</i> Oberm.	Asparagaceae
14.	<i>Aurocaria coloumnaris</i>	
15.	<i>Azadirachta indica</i> Juss	Meliaceae
16.	<i>Bougainvillea spectabilis</i> Willd.	Nyctaginaceae
17.	<i>Breynia disticha</i> Nana, J. R. Forst. & G. Forst.	Euphorbiaceae
18.	<i>Brucida angustifolia</i> L.	Combretaceae
19.	<i>Bryoplyllum pinnatum</i>	Crassulaceae
20.	<i>Caesalpinia pulcherima</i> (L.) Sw.	Caesalpiaceae
21.	<i>Calliandra surinamensis</i> Benth.	Mimoceae
22.	<i>Callistemon hybridus</i>	Lythraceae
23.	<i>Callistemon lanceolatus</i> R. Br.	Lythraceae
24.	<i>Cassia fistula</i> L.	Caesalpiaceae
25.	<i>Cassia siamea</i> Lam.	Caesalpiaceae
26.	<i>Casuarina equisetifolia</i> Forst	Casuarinaceae
27.	<i>Catharanthus roseus</i> (L.) G. Don	Apocyanaceae
28.	<i>Cinnamomum zeylanicum</i> J. Presl	Lauraceae
29.	<i>Cocos nucifera</i> L.	Arecaceae
30.	<i>Coffea arabica</i> L.	Rubiaceae
31.	<i>Coleus</i> sp.	Lamiaceae

32.	<i>Crotalaria calycina</i>	Fabaceae
33.	<i>Croton variegatum</i>	Euphorbiaceae
34.	<i>Cuphea hyssopifolia</i> Kunth	Lythraceae
35.	<i>Cupressus torulosa</i> D. Don	Cupressaceae
36.	<i>Cyperus</i>	
37.	<i>Cyxas revoluta</i>	
38.	<i>Dalbergia sissoo</i> Roxb	Fabaceae
39.	<i>Dianthus</i>	Caryophyllaceae
40.	<i>Dieffenbachia picta</i>	Araceae
41.	<i>Dillenia indica</i> L.	Dilleniaceae
42.	<i>Dracaena marginata</i> Lam.	Liliaceae
43.	<i>Dracaena reflexa</i> Lam.	Liliaceae
44.	<i>Duranta erecta</i>	Verbenaceae
45.	<i>Dypsis lutescens</i>	
46.	<i>Eleocarpus ganitrus</i>	
47.	<i>Ellataria cardamomum</i> (L.) Maton	Zinziberaceae
48.	<i>Eucalyptus longifolia</i>	Myrtaceae
49.	<i>Ficus benghalensis</i> L.	Moraceae
50.	<i>Ficus benjamina variegata</i> L.	Moraceae
51.	<i>Ficus carica</i>	Moraceae
52.	<i>Ficus elastica</i> L.	Moraceae
53.	<i>Ficus racemosa</i> Roxb	Moraceae
54.	<i>Ficus rubiginosa variegata</i> L.	Moraceae
55.	<i>Ficus tsjela</i> Roxb.	Moraceae
56.	<i>Ficus vareigata</i> L.	Moraceae
57.	<i>Greivellea robusta</i>	Proteaceae
58.	<i>Hamelia patens</i> Jacq.	Rubiaceae
59.	<i>Heliconia rostrata</i>	Zingiberaceae
60.	<i>Hibiscus rosa-sinensis</i> L.	Malvaceae
61.	<i>Ixora coccinea</i> Linn.	Rubiaceae
62.	<i>Jacaranda mimomosaefolia</i> D. Don.	Bignoniaceae
63.	<i>Justicia adhatoda</i> L.	Acanthaceae

64.	<i>Lagerstroemia speciosa</i>	Lythraceae
65.	<i>Mangifera indica</i> L.	Anacardiaceae
66.	<i>Michelia champaca</i> L. Baill. ex Pierre	Magnoliaceae
67.	<i>Musaenda erythrophylla</i>	Rubiaceae
68.	<i>Myristica fragrans</i> Houtt	Myristicaceae
69.	<i>Nyctanthes arbortristis</i> Linn.	Oleaceae
70.	<i>Phyllanthus</i>	Euphorbiaceae
71.	<i>Pimenta dioica</i> (L.) Merr.	Myrtaceae
72.	<i>Piper longum</i> L.	Piperaceae
73.	<i>Piper nigrum</i>	Piperaceae
74.	<i>Plumeria rubra</i> L.	Apocyanaceae
75.	<i>Poinciana regia</i> Bojer	Caesalpinaceae
76.	<i>Polyalthia longifolia</i> B& H	Annonaceae
77.	<i>Psidium gaujava</i> L.	Myrtaceae
78.	<i>Quisqualis indica</i> L.	Combretaceae
79.	<i>Rhoeo discolor</i> (L'Her.) Hance	Commelinaceae
80.	<i>Santalum album</i> L.	Santalaceae
81.	<i>Schefflera arboricola</i> (Hayata) Kanehira	Araliaceae
82.	<i>Tabernaemontana divaricate</i> R.Br. ex Roem. & Schult.	Apocynaceae
83.	<i>Terminalia cattapa</i>	Combretaceae
84.	<i>Thuja orientalis</i>	Cupressaceae
85.	<i>Thunbergia erecta</i> (Benth.) T.Anderson	Thunbergiaceae
86.	<i>Ziziphus mauritiana</i>	Rhamnaceae