

Western Regional Centre
Associated Botanical Garden

A Botanical Garden covering an area of 5 acres is attached to the main office premises at 7-Koregaon Road, Pune and another garden with an area of ca. 44 acres is located at Mundhwa, Pune. Both these gardens house over 500 plant species. In addition to representative species of different vegetation types of the Western Ghats and Western Coast, the gardens conserves many endemic and threatened species such as *Aerides crispa*, *Aerides maculosa*, *Aponogeton satarensis*, *Arisaema murrayi*, *Beilschmiedia dalzellii*, *Cottonia peduncularis*, *Curcuma pseudomontana*, *Dendrobium barbatulum*, *Dendrobium aqueum*, *Dendrobium lawianum*, *Dendrobium ovatum*, *Dregea volubilis*, *Frerea indica*, *Garcinia talbotii*, *Heterophragma quadriloculare*, *Holigarna grahamii*, *Knema attenuata*, *Nothapodytes nimmoniana*, *Oberonia brunoniana*, *Pecteilis gigantea*, *Smithsonia viridiflora*, *Psilotum nudum*, *Zingiber diwakarianum* along with species of *Barleria*, *Ceropegia* and *Brachystelma*. In addition to above, over 200 species of medicinal and economic plants, and a wide diversity of orchid species is also conserved in the garden. Pteridophyte section houses a good number of ferns and fern allies. Efforts are also being made to introduce representative species of regional flora, less known economic plants and wild ornamental species. Some significant species growing in the garden are as follows:

MEDICINAL PLANTS

Abrus precatorius

Acacia farnesiana

Acorus calamus

Aegle marmelos

Aloe vera

Andrographis paniculata

Argyreia nervosa

Asparagus racemosus

Azadirachta indica

Bacopa monnieri
Cassia fistula
Celastrus paniculatus
Centella asiatica
Citrus aurantifolia
Clitoria ternatea
Costus speciosus
Cullen corylifolia
Cymbopogon citratus
Gloriosa superba
Gymnema sylvestre
Justicia adhatoda
Kalanchoe pinnata
Limonia acidissima
Ocimum basilicum
Ocimum tenuiflorum
Phyllanthus emblica
Plumbago zeylanica
Rauvolfia serpentina
Ricinus communis
Ruta chalepensis
Salacia chinensis
Santalum album
Saraca asoca
Symplocos racemosa
Syzygium cumini

Terminalia bellirica

Tinospora cordifolia

Tylophora indica

Vitex negundo

OIL YIELDING

Cymbopogon citratus

Jatropha curcas

Pongamia pinnata

Ricinus communis

Santalum album

Vetiveria zizanioides

DYES and TANNINS

Acacia catechu

Bixa orellana

Butea monosperma

Symplocos racemosa

Tectona grandis

GUMS and RESINS

Acacia farnesiana

Acacia nilotica subsp. *indica*

BEVERAGES

Coffea arabica

FIBRE YIELDING PLANTS

Agave americana

Bombax ceiba

Ceiba pentandra

Furcraea foetida

Gossypium hirsutum

Malachra capitata

WILD EDIBLES

Aegle marmelos

Grewia tiliifolia

Limonia acidissima

Manilkara hexandra

Sterculia foetida

TIMBER

Acacia catechu

Albizia lebbbeck

Aphanamixis polystachya

Dalbergia sissoo

Mitragyna parvifolia

Pterocarpus marsupium

Swietenia mahagoni

Tectona grandis

Terminalia arjuna

Terminalia bellirica

ART and CRAFT

Bambusa arundinacea

Santalum album

Tectona grandis