



THE JAMNER TALUKA EDUCATION SOCIETY'S
SHREE SURESHDADA JAIN INSTITUTE OF PHARMACEUTICAL
EDUCATION & RESEARCH JAMNER DIST: JALGAON

A Medicinal / Herbal Plant Garden

The College has a well-maintained Medicinal Plant Garden (Ayurved). It has over seventy five of different varieties of medicinal plants tagged with their biological nomenclature. The medicinal plants garden is unique in that almost every one of the species of plants and herb with a long history of use in folk tradition. This Medicinal plant garden offers interesting information about the plants in the garden.

Objectives

1. To make the students and the teachers aware of various herbal plants that can be grown in their College, be able to identify different plants and understand the economical and medicinal uses of these plants.
2. To develop the creativity of student by research and education in this aspect and reinforce the message of protection and care for the plants.
3. To achieve a cleaner and Greener Environment in and around their College campus.
4. To acquire the intimate knowledge of plants and their uses.

1. Size/area of the garden

1. Separate Medicinal Garden available with area of (1500 sq.ft.)
2. Each plant marked with their vernacular name, biological source, family and uses.
3. Timingly manure/fertilizer/insecticides/pesticides are sprayed for development of plants with medicinal value.

2. Types, varieties and number of plants available in the garden

- Different types and varieties of medicinal valued plants are planted viz. antibacterial, antiinflammatory, hepatoprotective, nephro protective, anti-tussive, carminatives etc.

- The therapeutic uses of medicinal plants are listed and displayed in front of medicinal garden.
- Creepers, herbs, shrubs, perenial plants and trees are available.
- Plants are planted in seperate area provided with Shed net.
- It is well labelled.

SR.NO.	Common Name	Regional Name	Botanical Source	Family	Part Used	Uses
1.	Agnimanth	Arni	Clerodendrum Phlomidis	Lamiaceae	Flowers	Haematinic
2.	Aloe	Korphad	Aloe barbadensis	Liliaceae	Leaves	Laxative
3.	Akkal kara	Akar kara	Anacyclus Pyrethrum	Asteraceae	Stem	Nerve Tonic
4.	Amla	Awleha	Emblica officinalis	Euphorbiaceae	Fruit	Skin Disease
5.	Apta	Bidi leaf	Bauhinia racemosa	Leguminoceae	Leaves	Anti inflammatory
6.	Arjuna	Arjun tree	Terminalia arjuna	Combretaceae	Stem	Cardiotonic
7.	Ashoka	Ashoka	Saraca indica	Fabaceae	Leaves	Ornamental plant
8.	Ashwagandha	Withania	Withania somnifera	Solanaceae	Root	Antihypotensive
9.	Bael	Golden apple	Aegle marmelos	Rutaceae	fruit	Digestant
10.	Beheda	bhibhitaki	Terminalia bellerica	Combretaceae	Fruits	Digestant
11.	Cardamom	Elaichi	Elettaria cardamom	Zingiberaceae	Fruits	Flavouring Agent
12.	Chirata	Chirata	Swertia chirata	Gentinaceae	Stem	Antipyretic
13.	Chittrak	Chittrak	Plumbago zeylanica	Plumbaginaceae	Root-Bark	Wound healing
14.	Cluster Fig	Indian Fig Tree	Ficus racemosa	Moraceae	Fruits	hemorrhoids
15.	Coconut	Belfry	Crocus nucifera	Arecaceae	Fruits	Hair tonic
16.	Curry Leaves	Kadi patta	Murraya koenigii	Rutaceae	Leaves	Flavouring Agent
17.	Eucalyptus	Nilgiri	Eucalyptus globulus	Combretaceae	Leaves	Flavouring Agent
18.	Gambhari	Kashmari	Gmelina arborea	Lamiaceae	Fruits	Anthelmintic
19.	Guggul	Indian Bdellium	Commiphora mukul	Burseraceae	Stem	Antirheumatic
20.	Gulvel	Gaduchi	Tinospora cordifolia	Menispermaceae	Leaves	Diuretic
21.	Gunj	Gunja	Abrus precatorius	Fabaceae	Seed	Used to make Percussion Instrument
22.	Hibiscus	Jasawanti	Hibiscus rosa sinensis	Malvaceae	Flowers	Antipyretic

23.	Indian cotton	Kapas	Gossypium herbaceum	Malvaceae	Fruits	In surgical and dressing
24.	Indian Trumpet Tree	Indian caper	Oroxylum indicum	Bignoniaceae	Flower	Ornamental plant
25.	Jambhol	Black plum	Syzygium cumini	Myrtaceae	Fruits	Antidiabetic
26.	Jasmine	Sweet william	Jasminum officinale	Oleaceae	Flower	Used in perfumery
27.	Jatropa	Jatropha	Jatropha curcas	Euphorbiaceae	Seeds	Used in manufacturing of bio diesel
28.	Khanduchakka	Charma vruksha	Ehretia laevis	Boraginaceae	Leaves	Skin diseases
29.	kevda		Pandanus odorifer	Pandanaceae	Flowers	Used in aromatic industry
30.	kardali	Wild canna	Canna flaccida	Cannaceae	Flowers	Anti allergic
31.	Kirayata					
32.	Kulinjan					Expectorant
33.	Lemon	Limbu	Citrus limonis	Rutaceae	Fruits	Skin Disease
34.	Myrobalan	Cherry plum	Terminalia chebula	Combretaceae	Fruits	Used in ayurvedic formulation
35.	Nadihingu	Gum Tree	Gardeinia gummifera	Rubiaceae	Stem	Wound healing
36.	Palm	Coconut palm	Lamina pinate	Arecaceae	Stem and wood	Timber wood
37.	Pangara	Indian coral tree	Erythrina variegata	Fabaceae	Flowers	Sedative
38.	Papaya	Papita	Carica papaya	Caricaceae	Fruit	Digestant
39.	Pimpal	Peepal	Ficus religiosa	Moraceae	Leaves	Anti epileptic
40.	Mentha	Pudina	Mentha pipreta	Labiatae	Leaves	Cough suppressant
41.	Rasna	Blue ginger	Alpinia galanga	zingiberaceae	Rhizome	Anti asthmatic
42.	Rose	Gulab	Roseae rosa	Rosaceae	Leaves	Used in Perfumary
43.	Sarpagandha	Chota Chand	Rauwolfia serpentina	Apocynaceae	Rhizome	Antihypertensive
44.	Snake plant	Viper's bowstring hemp	Sansevieria trifasciata	Asparagaceae	Leaves	Ornamental plant
45.	Thevetia	Lucky nut	Thevetia peruviana	Apocynaceae	Bark and Leaves	Emetic
46.	Tropical Almond	Indian Almond	Terminalia catappa	Combretaceae	Fruits	Anti inflammatory
47.	Tulsi	tulasi	Ocimum sanctum	Labiatae	Leaves	Cough suppressant
48.	Vasaka	Adulsa	Adhatoda vasica	Acanthaceae	Leaves	Cough suppressant
49.	Vitex	Chaste tree	Vitex agnus-castus	Lamiaceae	Leaves	Premenstrual Syndrome
50.	Vekhand	Sweet flag	Acorus calamus	Acoraceae	Rhizome	GIT Problems
51.						
52.						