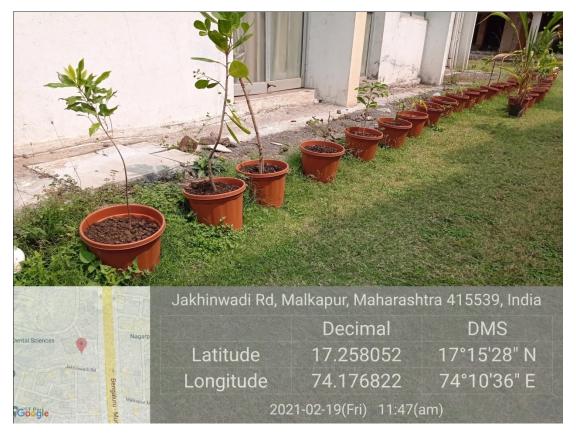
# **Medicinal Plant Garden**













The Medicinal Plant Garden in the lush green campus of Krishna Institute of Medical Sciences Deemed to be University, has been developed on the either sides of the building of Krishna Institute of Pharmacy. The medicinal plant garden was established in the year 2018. The garden displays diverse medicinal species with distinct characteristic features. The garden comprises of species required for academic purpose. It exhibits around 50 different plant species along with their basic information and uses. The garden certainly adds to the beauty of the campus and is maintained well. Some of the species present in the garden are described below:

# **VASAKA**

Vernacular Names:

Hindi: Adusa

Marathi: Adulsa

Botanical Name: Adhatoda vasica

Family: Acanthaceae

Use: Expectorant



# **ASHOKA**

Vernacular Names:

Hindi: Ashok

Marathi: Ashok

Botanical Name: Saraca indica

Family: Leguminosae

Use: In Uterine disorders



# **COCOYAM**

Vernacular names:

Hindi: Arabi

Marathi: Alu

Botanical Name: Colocasia esculenta

Family: Araceae

Use: Vitamin C supplement



# **GINGER**

Vernacular names:

Hindi: Adrak

Marathi: Ale

Botanical Name: Zingiber officinale

Family: Zingiberaceae

Use: Stomachic



## **AMLA**

Vernacular names:

Hindi: Amla

Marathi: Avala

Botanical Name: Emblica officinalis

Family: Euphorbiaceae

Use: To improve immunity



## **ASHWAGANDHA**

Vernacular names:

Hindi: Asgandh

Marathi: Ashwagandha

Botanical Name: Withania Somnifera

Family: Solanaceae

Use: Immuno-modulatory agent



# **CLUSTER FIG**

Vernacular names:

Hindi: Goolar

Marathi: Umbar

Botanical Name: Ficus racemosa

Family: Moraceae

Use: Astringent



# **CASTOR**

Vernacular names:

Hindi: Arandi

Marathi: Eranda

Botanical Name: Ricinus communis

Family: Euphorbiaceae

Use: A mild purgative



# **NEEM**

Vernacular names:

Hindi: Neem

Marathi: Kadunimb

Botanical Name: Azadiracta indica

Family: Meliaceae

Use: Insecticide



# **TURMERIC**

Vernacular names:

Hindi: Haldi

Marathi: Halad

Botanical Name: Curcuma longa

Family: Zingiberaceae

Use: Anti-inflammatory



## **NERIUM**

Vernacular names:

Hindi: Kaner

Marathi: Kanehar

Botanical Name: Nerium oleander

Family: Apocynaceae

Uses: Ornamental shrub



## **BIDI LEAFTREE**

Vernacular names:

Hindi: Kathmuli

Marathi: Apata

Botanical Name: Bauhinia racemosa

Family: Fabaceae

Use: In Asthma



## **ACORUS**

Vernacular names:

Hindi: Bach

Marathi: Vekhand

Botanical Name: Acorus calamus

Family: Araceae

Use: Carminative



## **CARDAMOM**

Vernacular names:

Hindi: Elaichi

Marathi: Veldoda

Botanical Name: Elettaria cardamomum

Family: Zingiberaceae

Use: Carminative



# **SHATAVARI**

Vernacular names:

Hindi: Shatavari

Marathi: Shatavari

Botanical Name: Aspargus racemosus

Family: Liliaceae

Use: Uterine tonic



# ARECA NUT PALM

Vernacular names:

Hindi : Supari

Marathi: Supari

Botanical Name: Areca catechu

Family: Arecaceae

Use: Antidepressant



## DRUMSTICK TREE

Vernacular names:

Hindi: Sahajan

Marathi: Shevaga

Botanical Name: Moringa oleifera

Family: Moringaceae

Use: Asthma



# TOUCH-ME-NOT PLANT

Vernacular names:

Hindi: Lajwanti

Marathi: Lajalu

Botanical Name: Mimosa pudica

Family: Fabaceae

Use: In Menstrual problems



# **CLOVE**

Vernacular names:

Hindi: Laung

Marathi: Lavang

Botanical Name: Eugenia caryophyllus

Family: Myrtaceae

Use: Carminative



# **CASHEW NUT**

Vernacular names:

Hindi: Kaju

Marathi: Kaju

Botanical Name: Anacardium occidentale

Family: Anacardiaceae

Use: In snakebite



# **KACHNAR**

Vernacular names:

Hindi: Kachnar

Marathi: Kanchan

Botanical Name: Bauhinia variegata

Family: Fabaceae

Use: Asthma



## **ONION**

### Vernacular names:

Hindi: Pyaaz

Marathi: Kanda

Botanical Name: Allium cepa

Family: Liliaceae

Use: Anti-inflammatory



# **KUCHLA**

Vernacular names:

Hindi: Kuchala

Marathi: Kuchal Kajala

Botanical Name: Strychnos nux-vomica

Family: Loganiaceae

Use: Bitter stomachic



## **ALOE**

Vernacular names:

Hindi: Ghritakumari

Marathi: Korphad

Botanical Name: Aloe barbadensis

Family: Liliaceae

Use: Purgative



## **BAEL**

Vernacular names:

Hindi: Bael

Marathi: Bael

Botanical Name: Aegle marmelos

Family: Rutaceae

Use: In Constipation



## **BELERIC MYROBALAN**

Vernacular names:

Hindi: Bibhitak

Marathi: Behada

Botanical Name: Terminalia belerica

Family: Combretaceae

Use: Astringent



# Mango Tree

Vernacular names:

Hindi: Aam

Marathi: Amba

Botanical Name: Mangifera indica

Family: Anacardiaceae

Use: To treat diarrhoea



## **BABOOL**

Vernacular names:

Hindi: Babool

Marathi: Babhul

Botanical Name: Vachellia nilotica

Family: Fabaceae

Use: To treat diarrhoea



## **NIGHT FLOWERING JASMINE**

Vernacular names:

Hindi: Raat ki rani

Marathi: Ratrani

Botanical Name: Cestrum nocturnum

Family: Solanaceae

Use: Antiepileptic



### LEMON GRASS

Vernacular Name:

Hindi name: Nimbu Ghas

Marathi Name: Gavati Chaha

Botanical Name: Cymbopogon Flexuous

Family: Graminae

Use: Flavouring agent

The leaves are antispasmodic, diaphoretic, digestive and

stimulant.



### **CHAMPA**

Vernacular Name:

Hindi name: Champa

Marathi Name: Sonchafa

Botanical Name: Michelia champaca

Family: Magnoliaceae

Use:Its flower andStem bark use in diabetes

### GARLIC

Vernacular Name:

Hindi name: Lahasun

Marathi Name: Lasun

Botanical Name: Allium sativum

Family: Liliaceae

Use: Reduce Blood Pressure



### **TAMARIND**

Vernacular Name:

Hindi name:Imlee

Marathi Name: Chinch

Botanical Name: Tamarindus indica

Family: Leguminosae

Use: To treat diarrhea, Seed extract use to lower blood sugar level

### BLACK PEPPER

Vernacular Name:

Hindi Name: Kali Mirch

Marathi Name: Kali Miri

Botanical Name: Piper nigrum

Family: Piperaceae

Use: Aromatic, Use in treatment of Asthama



## RUI

Vernacular Name:

Hindi Name: Aak

Marathi Name: Rui

Botanical Name: Calotropis gingatea

Family: Apocynaceae

Use: Antirheumatic



## HIBISCUS

Vernacular Name:

Hindi Name: Goodhal

Marathi Name: Jaswand

Botanical Name: Hibiscus rosa-sinensis

Family: Malvaceae

Use: In hair treatment



## **JAMBUL**

Vernacular Name:

Hindi Name: Jamun

Marathi Name: Jambhul

**Botanical Name:** 

Eugenia jambolana

Family: Myrtaceae

Use: Antidiabetic



## TULSI

Vernacular Name:

Hindi Name: Tulsi

Marathi Name: Tulas

**Botanical Name:** 

Ocimum sanctum

Family: Lamiaceae

Use: Expectorant



## **EUCALYPTUS**

Vernacular Name:

Hindi Name: Neelgiri

Marathi Name: Neelgiri

Botanical Name: Eucalyptus globulus

Family: Myrtaceae

Use: Counter-irritant



## FIVE LEAVED CHASTE TREE

Vernacular Name:

Hindi Name: Nirgundi

Marathi Name: Nirgudi

Botanical Name: Vitex

negundo

Family: Lamiaceae

Use: In eczema.



### CURRY TREE

Vernacular Name:

Hindi Name: Metha Neem

Marathi Name: Kadhipatta

**Botanical Name:** 

Murraya koenigii

Family: Rutaceae

Use: Antidaibetic.



## **BRAHMI**

Vernacular Name:

Hindi Name: Safed Chamni

Marathi Name: Brahmi, Ghoal

Botanical Name: Bacopa moniero

Family: Scrophulariaceae

Use: Brain tonic



## COCONUT PALM

Vernacular Name:

Hindi Name: Narial

Marathi Name: Naral

Botanical Name: Cocos nucifera

Family: Arecaceae

Use: Diuretic.



### MESUA

Vernacular Name:

Hindi Name: Naghas

Marathi Name: Nagkeshar

Botanical Name: Mesua ferrea

Family: Guttiferae

Use: Astringent.



## DATURA

Vernacular Name:

Hindi Name: Dhatura

Marathi Name: Dhotara

Botanical Name: Datura metel

Family: Solanaceae

Uses: The seeds of Datura are analgesic, anthelmintic

and anti-inflammatory Antispasmodic.



### **PAPAYA**

Vernacular Name:

Hindi Name: Papita

Marathi Name: Papai

Botanical Name: Carica papaya

Family: Caricaceae

Use: Nutrients supplement



## BUTEA

Vernacular Name:

Hindi Name: Chheula

Marathi Name: Palas

Botanical Name: Butea monosperma

Family: Papilionaceae

Use: Pesticide



## CINNAMON

Vernacular Name:

Hindi Name: Dalchini

Marathi Name: Dalchini

**Botanical Name:** 

Cinnamomum zeylanicum

Family: Lauraceae

Use: Relieves throat pain, migraine headache, Carminative

## GOLDEN SHOWER TREE

Vernacular Name:

Hindi Name: Amaltas

Marathi Name: Bahawa

Botanical Name: Cassia fistula

Family: Fabaceae

Use: Purgative



### BAKUL

Vernacular Name:

Hindi Name: Bakul

Marathi Name: Bakul

Botanical Name: Mimusops elengi

Family: Sapotaceae

Use: To treat headache, leaves chewed to

treat bleeding from the gums and gingivitis.

## VASAKA

Vernacular Name:

Hindi Name: Adusa

Marathi Name:Adulsa

Botanical Name: Adhatoda vasica

Family: Acanthaceae

Use: Expectorant



## ASHOKA

Vernacular Name:

Hindi Name: Ashok

Marathi Name: Ashoka

**Botanical Name**:

Saraca indica

Family: Leguminosae

Use: In Uterine disorders



### COCOYAM

Vernacular Name:

Hindi Name: kachalu

Marathi Name: Alu

Botanical Name: Colocasia esculenta

Family: Araceae

Use: Vitamin C supplement



## VINCA

Vernacular Name:

Hindi Name: Sadabahar

Marathi Name: Sadaphuli

Botanical Name: Catharanthus roseus

Family: Apocynaceae

Use: Anticancer, Antidaibetic.

