

MEDICINAL GARDEN

The well-established medicinal plant garden is available in an area of about 200 sq.mts. The objective of establishing this garden is to maintain a conservatory of the most common and important species of medicinal and aromatic plants which are being used in day-to-day primary health care.

- Medicinal garden is maintained by department of pharmacognosy.
- The total area of the garden is 200 square meters.
- The boundary of the garden is well demarcated.
- The overlook of the garden gives an impression of a permanent arrangement.
- Various types of herbs, shrubs, trees, plants growing under shade have been planted in demarcated area.
- All the plants present in the medicinal garden are protected from weeds.
- Proper water supply, sufficient sunlight are maintained with sufficient shade.
- Name boards are fixed by detailing the name of the plants.

LIST OF MEDICINAL PLANTS PLANTED IN THE GARDEN

Common name	Botanical name	Family	Parts Used	Medicinal Uses
Amla	<i>Emblca officinalis</i>	Euphorbiaceac	Fruit	Vitamin – C, cough , diabetes, cold, laxativ, hyper acidity.
Ashoka	<i>Saraca asoca</i>	Caesalpinaceac	Bark, Flower	Menstrual Pain, uterine, disorder, Deiabetes.
Aswagandha	<i>Withania somnifera</i>	Solanaccac	Root, Leafs	Restorative Tonic, stress, nerves disorder, aphrodisiac.
Amla	<i>Phyllanthous amarus</i>	Euphorbiaccac	Whole Plant	Anaemia, jaundice, Dropsy
Brahmi	<i>Bacopa monnieri</i>	Scrophulariaccac	Whole plant	Nervous, Memory enhancer, mental disorder
Chiraita	<i>Swertia chiraita</i>	Gentianaccac	Whole Plant	Skin Desease, Burning, censation, fever
Gudmar	<i>Gymnema sylvestre</i>	Asclepiadaccac	Leaves	Diabetes, hydrocil, Asthama.
Guggul	<i>Commiphora wightii</i>	Burseraccac	Gum rasine	Rheuma tised, arthritis, paralysis, laxative
Guluchi/Giloe	<i>Tinospora cordifolia</i>	Menispermaceae	Gout, Pile,	General debility, fever, Jaundice,
Calihari	<i>Gloriosa superb</i>	Liliaccac	Seed, tuber	Skin Desease, Labour pain, Abortion
Kalmegh	<i>Andrographis paniculata</i>	Scanthaceae	Whole Plant	Fever, weekness, release of gas.
Long peeper	<i>Peeper longum</i>	Piperaccac	Fruit, Root	Appetizer, enlarged spleen, bronchities, Cold, antidote
Makoi	<i>Solanum nigrum</i>	Solanaccac	Fruit	Dropsy, General debility, Diuretic, anti dysenteric
Pashan Bheda	<i>Coleus barbatus</i>	Lamiaccac	Root	Kidney stone
Sarpa Gandha	<i>Ranwolfia serpentine</i>	Apocynaccac	Root	Hyper tension, insomnia.
Satavari	<i>Asparagus acemosus</i>	Liliaccac	Tuber, root	Enhance lactation, general weakness, fatigue, cough
Senna	<i>Cassia augustifolia</i>	Liliaceae	Dry Tubers	Rheumatism, general debility tonic, aphrodisiac
Tulsi	<i>Ocimum sanctum</i>	Lamiaccac	Leaves/Seed	Cough, Cold, bronchitis, expectorand
Vai Vidanka	<i>Embellia Ribes</i>	Myrsinaccac	Root, Fruit	Skin disease, Snake Bite, Helminthiasi
Pippermint	<i>Mentha pipertia</i>	Lamiaccac	whole plant	Digestive, Pain killer
Henna/Mehdi	<i>Lawsonia iermis</i>	Lytharaceae	whole plant	Burning, Steam, Anti Imflamatory
Gritkumari	<i>Aloe Verra</i>	Liliaceae	Fresh leaves	Laxative, wound healing, skin burns, ulcer, antidiabetic
Sada Bahar	<i>Vincea rosea</i>	Apocyanace	Whole Plant	Leaukemia, hypotensive, antispasmodic, antidote
Vringraj	<i>Eclipta alba</i>	Compositae	Seed	Anti-inflammatory, Digestive, hairtonic.
Swet chitrak	<i>Plumbago Zeylanica</i>	Plumbaginaceae	Root	Antibacterial, anticancer
Rakta Chitrak	<i>Plumbago indica</i>	Plumbaginaceae	Root	Indyspeipsia, colic, imflammation, cough.
Kochila	<i>Strychnos nuxvomica</i>	Loganiaceae	Seed	Nervous, Paralysis, healing wound
Harida	<i>Terminalia chebula</i>	Combretaceae	Seed	Wound ulcer, leprosy, inflammation, cough
Bahada	<i>Terminalia bellerica</i>	Comretaceae	whole palnt	Cough, insomnia, dropsy, vomiting
Gokhur	<i>Tribulus terrestris</i>	Lygophyllaceae	Whole Plant	Sweet cooling, Aphrodisiac, appetizer, digestive, urinary
Neem	<i>Azardirchata indica</i>	Mahaceae	Whole plant	Analgesic, epilepsy, hypertensive
Anantamool	<i>Hemibi smus indicus</i>	Asclepiadaceae	Root, leaf	Appetiser, Carminative, aphrodisiac, astringent
Nag Cha	<i>Nag champa Mesua Ferrea</i>	Guttiferae	Whole plant	Asthma, Skin, Burning, Vomiting, Dysentry, Piles
Khus-khus	<i>Vetiveria zizinioides</i>	Toaceae	Root, Flower	Hyperdisia, Burning, ulcer, Skin, Vomiting
Mandukparni	<i>Centella asiatica</i>	Umedliferae	Whole plant	Antiinflammatory, Jundice, Diuretic, Diarrhoea
Kaincha	<i>Mucuna truriens</i>	Fabaceae	Whole plant	Nervous, Disorder, Constipation, Nephroaphy, Strangury, Dropsy
Dalchini	<i>Cinnamomum zeylanicum</i>	Lauraceae	Bark, Oil	Bronchitis, Asthma, Cardiac, Disorder, Fever
Kurai	<i>Holorheena antidyseentrica</i>	Apocyceaceae	Bark, Seed	Scabies, Antipyretic, Amoibic dysentery
Atis	<i>Aconitum heterophyllum</i>	Ranuncualceae	Root	Astringent, tonic, diarrhea, dyspepsia, cough
Shalari	<i>Apium graveolens</i>	Umnelliferae	Root	Dropsy, laxative, appetizer anthelmintic antispasmodic
Sag-angur	<i>Atropa acuminata</i>	Solanaceae	Root	Neuralgesia. Local inflammation
Indrayan	<i>Citrullus colocynthis</i>	Curcubitaceae	Root	Atipyretic, bronchitis, asthma jaundice anemia, elephantiasis

Lal chitra	<i>Plumbago rosea</i>	Plumbaginaceae	Root	Diarrhea, fever, skin disease, paralysis, rheumatism, nerve tonic
Manjit	<i>Rubia cordifolia</i>	Rubiaceae	Root	Paralysis, jaundice, inflammation menstrual disorder
Kulanjan	<i>Alpinia galangal</i>	Zingiberaceae	Rhizome	Stomachic, tonic, carminative, stimulant
Haldi	<i>Curcuma longa</i>	Zingiberaceae	Rhizome	Antiperiodic, tonic, diarrhea, fever dropsy jaundice, anthelmintic
Piyaz	<i>Allium cepa</i>	Liliaceae	Rhizome	Diuretic, expectorant, piles, jaundice
Lasun	<i>Allium sativum</i>	Liliaceae	Rhizome	Sciatica, asthma, hysteria, anthelmintic
Adrak	<i>Zingiber officinale</i>	Ziniberaceae	Rhizome	Cough, asthma, piles dropsy, headache, toothache, pulmonary disease
Kachnar	<i>Bauhinia variegata</i>	Caesalpiniaceae	Bark	Blood purifier, anthelmintic, leprosy, diarrhea
Hijjal	<i>Barringtonia acutangula</i>	Lecythidaceae	Bark	Diarrhea, malaria, nasal catarrh, bronchial catarrh
Dalchini	<i>Cinnamomum zeylanicum</i>	Lauraceae	Bark	Diarrhea, nausea, vomiting, toothache, headache, antiseptic
Kunain	<i>Cinchona calisaya</i>	Rubiaceae	Bark	Anti-malaria
Rohini	<i>Soyamida febrifuga</i>	Meliaceae	Bark	Fever, malaria, diarrhea, dysentery
Arjuna	<i>Terminalia arjuna</i>	Combretaceae	Bark	Cardiac stimulant, astrigent cholagogal lithontriptic
Rasaut	<i>Berberis aristata</i>	Berberidaceae	Bark	Ophthalmia, ulcer, blood purifier
Khanda	<i>Ephedra gerardiana</i>	Gnetaceae	Stem	Asthma, cardiac stimulant, rheumatism
Chandan	<i>Santelum album</i>	Santalaceae	Wood	Cardiac tonic, antiseptic, diuretic, bronchitis
Kattha	<i>Acacia catechu</i>	Mimosaceae	Wood	Diarrhea, piles, uterine haemorrhage, leucorrhea
Ghamari	<i>Bryophyllum pinnatum</i>	Crassulaceae	Leaves	Dysentery, cholera, antiseptic, ulcer, bites of venomous insects
Puti karanj	<i>Caesalpinia crista</i>	Caesalpiniaceae	Tender leaves	Fever, anthelmintic, inflammatory swelling, asthma
Aak	<i>Calotropis procera</i>	Asclepiadaceae	Leaves, latex	Dropsy, asthma, cough, leprocy, rheumatism
Eucalyptus	<i>Eucalyptus globules</i>	Myrtaceae	Leaves	Bronchitis, asthma, antiseptic, skin burn
Arandi	<i>Jatropha curcas</i>	Euphorbiaceae	Leaves, latex	Piles scabies eczema ring worm itch decayed teeth
Tulsi	<i>Ocimum sanctum</i>	Labiaceae	Leaves	Anti-catarrhal, diaphoretic, malaria, liver disorder



Sterculia foetida



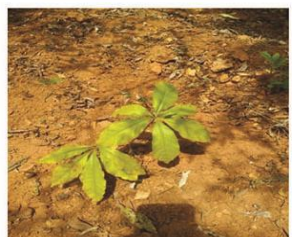
Euphorbia milli



Alstonia scholaris



Bryophyllum



Couroupita guianensis



Bauhinia variegata



Phyllanthus emblica



Catharanthus roseus



Ocimum sanctum



Nyctanthes arbor-tristis



Clitoria ternatea



Psidium guajava



Vitex negundo



Punica granatum



Hibiscus rosa-sinensis



Adhatoda vasica



Cocus nucifera



Nerium indicum



Aloe vera



Plumeria alba



Tectona grandis



Azadirachta indica



Syzygium cumini



Tagetes indica



Lawsonia inermis



Tinospora cordifolia



Cymbopogon citratus



Citrus limon



Rosa floribunda



Gymnema sylvestre