

# Anti-cancerous Indian Plants



Taxus Baccata

Common name: Thuner

Telugu name: Thuner

Parts used: Leaf, Fruit

Major Constituents: Taxol, Taxite-sinol, baccatin.

Common Name

: Bhilawa

Telugu Name

: Nalla Jeedi

Parts used

: Fruit



Major Constituents: Bhilawanol,

Semecarpol. Semecarpus anacardium



Sinopodophyllum hexandrum

Common Name: Ban kakdi

Telugu Name: Ban kakdi

Parts Used: Rhizomes

Major Constituents: Podophyllo-toxin.

# Anti-diabetic Indian Plants



Common name : Turmeric, Haldi  
Telugu name : pasupu  
Parts used : Root  
Major Constituents : Curcumin

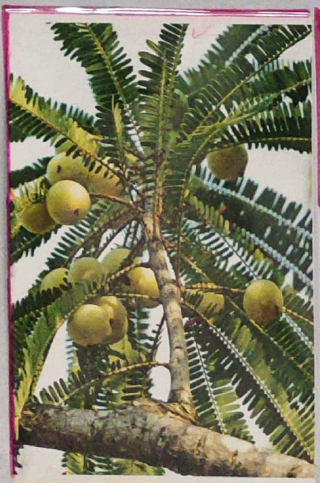
## Curcuma domestica

Common name : Neem  
Telugu name : vepa  
Parts used : Leaf, Seed, Bark  
Major constituents : Azadirachtin



## Azadirachta indica

Common name : Amla, Indian gooseberry  
Telugu name : Usiri  
Parts used : Fruit, Seed, Flower  
Major Constituents : Phyemblemic acid  
Ascorbic acid



## Emblica officinalis

Source : TELANGANA STATE MEDICINAL PLANTS BOARD  
Prepared By : Ch. Rahul, K. Srisanth, B. Tharun  
from BZC-II (2022)

# Indian Plants For Geriatric Problems

Common Name : Guduchi  
Telugu Name : Tippa teega  
parts Used : stem  
Major Constituents : clumbine,  
Tinosporaside  
Uses : Immuno modulator, anti -  
Oxidant

*Tinospora cordifolia*

Common Name : Nergundi  
Telugu Name : Vavili  
Parts Used : leaf, Root  
Major Constituents : N-tritiracantane  
6,8-di-O-Methylleuco-delphinidin  
Uses : Muscular, & Joint pain



*Vitex Negundo*



Common Name : Amla  
Telugu Name : Usiri  
Parts Used : Fruit, Leaf, Seed, Bark, Root, Flower  
Major Constituents : phyllemblic Acid,  
Ascorbic acid  
Uses : Anti-Oxidant

*Emblica officinalis*

Source :- Telangana state medicinal plants Board  
Prepared by :- P. Vishnuvardhan, G. Raviteja, V. Nagesh, A. Rajkumar  
from BSc 2<sup>nd</sup> year

# Indian Plants For Cough, Cold & Fever -



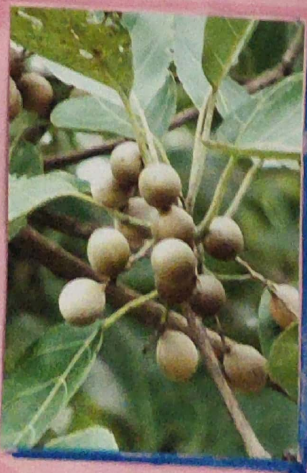
Common Name : Mulethi  
Telugu Name : Atimadhuramu  
Parts Used : Root  
Major Constituents : Liguoric acid  
Glycyrrhizic acid  
Uses : Dry irritating cough

*Glycyrrhiza glabra*

Common Name : Holy basil, Tulsi  
Telugu Name : Tulasi  
Parts Used : Whole plant  
Major Constituents :  
Carvacrol, Eugenol, Orientin  
Uses : Common cold  
Viral infections of nose and throat



*Ocimum sanctum*

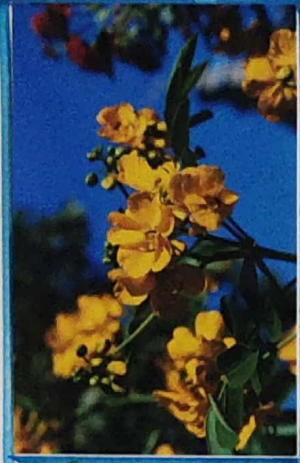


Common Name : Beheda  
Telugu Name : Toni  
Parts Used : Bark, Fruit, Seed  
Major Constituents : Gallic acid,  
Ellagic acid, Chebulagic acid  
Uses : Cough, Expectorant

Source :- Telangana state medicinal plants Board  
prepared by: P. Vishnuvardhan, G. Raviteja, V. Nagesh, A. Rajkumar  
from 1520-21 year

*Terminalia bellirica*

# INDIAN PLANTS FOR DIGESTIVE DISORDERS



Uses: Indigestion, Jaundice, Constipation

Common Name: Senna

Telugu Name: Senanekhi

Parts used: Leaves pods

Major Constituents Sennosides A & B

*Cassia angustifolia* Glycoside Anthraquinone

Uses: Children's Diarrhoea Anorexia

Common Name: Aloo

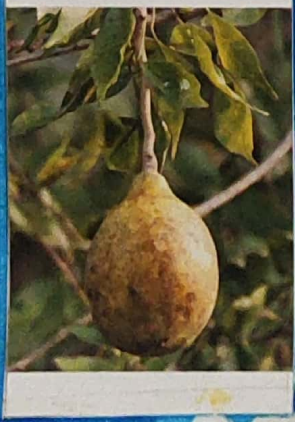
Telugu Name: Atherasa

Part used: Root

Major Constituents: Heteropsine

Heterophyllisine

*Aconitum heterophyllum*



*Aegle marmelos*

Uses: Diarrhoea Dysentery

Common Name: Isabgol

Telugu Name: Isabgol

Parts used: Seeds, fruit Husk

Major Constituents: Mucron, mucelin

Shermannine Cinnamide

SOURCE: TELANGANA State medicinal plants board

Prepared by: J. Achay Kiran, B. Nanaji, M. Mallesh (2022) BZC-II