

Hon. Nishikant Bhosale-Patil (Dada) Founder, Prakash Shikshan Mandal, Islampur



Prakash Shikshan Mandal's

LOKNETE RAJARAMBAPU PATIL
AYURVEDIC MEDICAL COLLEGE, HOSPITAL,
P.G.INSTITUTE AND RESEARCH CENTER, ISLAMPUR
DIST-SANGLI (MAHARASHTRA) INDIA

DEPARTMENT OF DRAVYAGUNA



VILAYATI CHINCH

Marathi Name: Vilayati chinch

Botanical Name: Pithecellobium dulce Synonyms: Pithecellobium dulce

Family: Fabaceae

Common Name: Manilla Tamarind, Madras Thorn, Sweet tamarind

Description: Madras Thorn is a large, nearly evergreen tree that grows up to 20 m or more in height, Madras Thorn has a broad crown, up to 30 m across, and a short trunk, up to 1 m thick, At the base of each leaf is normally found a pair of short, sharp spines, though some specimens are spineless. Leaves are deciduous but foliage is persistent, as the new leaves appear while the old ones are being shed, so that the tree looks like an evergreen. Flowers are borne in small spherical glomerules of about 1 cm in diameter, forming short axillary panicles of 5-30 cm in length. Flowers are white-greenish slightly fragrant 1.0-1.5

forming short axillary panicles of 5-30 cm in length. Flowers are white-greenish slightly fragrant 1.0-1.5 mm in diameter, with a hairy corolla, 50 thin stamina, connate in a tube at their basis, surrounded by the green calyx. Pods are greenish-brown to red or pinkish, rather thin, 10-15 cm long x 1-2 cm wide. There are about 10 seeds per pod. Pods are irregularly in shape and flattened, set in a spirals of 1 to 3 whorls and strangled between the seeds - looks like the north Indian sweet, Jalebi, hence its common Hindi name.

Attributes: Ras: --- Vipak: --- Virya: --- Guna: ----

Medicinal Uses: Pithecellobium dulce has been utilized by antiquated individuals in treating various sorts of ailments due to its restorative properties. The bark and pulp being astringent and haemostatic are used to treat gum ailments, toothache and bleeding. Bark extracts are used for chronic diarrhea, dysentery, constipation and tuberculosis. Extract of leaves is employed as a remedy for indigestion and to prevent spontaneous abortion and for gall bladder ailments and to treat both open and closed wounds. Ground seed is used for treating ulcers. Studies also shows that it might help in curing diabetes, inflammation, cancer, tuberculosis, veneral diseases, bilious disorders, fever, cold, sore throat, malaria, skin pigmentation, acne and pimples, dark spots, conjunctivitis, irritable bowel syndrome, pain, eczema, panophthalmitis, leprosy. Studies have evaluated its antioxidant, anti hyperlipidemic, anti-septic, anti-bacterial properties.