

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

Prakash Shikshan Mandal's

## Prakash LRR Autobili

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

## **DEPARTMENT OF DRAVYAGUNA**



## **BILWA**

Marathi: Bel

Botanical name: Aegle marmelos

Synonyms: Crateva marmelos, Aegle marmelos var. mahurensis

Family: Rutaceae (Lemon family)

Common name: Bel, Beli fruit, Bengal quince, Stone apple, Wood apple

Description:

Bel is a fruit-bearing tree which is cultivated throughout India, as well as in

Sri Lanka, northern Malaya, Java and in the Philippines. The tree, which is the only species in the genus Aegle, grows up to 15 meters tall and bears thorns and fragrant flowers. Leaves are alternate, pale green, trifoliate; terminal leaflet, 5.7 cm long, 2.8 cm broad, having a long petiole; the two lateral leaflets, almost sessile, 4.1 cm long, 2.2 cm wide, ovate to lanceolate having reticulate pinnate venation; petiole, 3.2 cm long. Flowers, greenish white, sweetly scented, bisexual, stalked; stalk, 8 mm long; diameter of a fully open flower is 3 cm; flowers, borne in lateral panicles of about 10 flowers, arising from the leaf axils. It has a woody-skinned, smooth fruit 5-15 cm in diameter. The skin of some forms of the fruit is so hard it must be cracked open with a hammer. It has numerous seeds, which are densely covered with fibrous hairs and are embedded in a thick, gluey,aromatic pulp. The fruit is eaten fresh or dried. The juice is strained and sweetened to make a drink similar to lemonade, and is also used in making Sharbat. is a sacred tree, dedicated to Lord Shiva. The offering of bael leaves is a compulsory ritual of the worship of Lord Shiva in the hills. This importance seems largely due to its medicinal properties. All parts of this tree, viz., root, leaf, trunk, fruit and seed, are used for curing one human ailment or another.

AttributesRasa-Kashay, Tikta, Veepaka-Katu, Veerya-Ushna, Guna-Ruksha, laghu.
Medicinal uses:
Bel contains chemicals called tannins, flavonoids, and coumarins. These chemicals help to reduce swelling (inflammation). This might help treat asthma, diarrhea, and other conditions. Also, some of these chemicals help to reduce blood sugar.