

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



SONACHAPA

Marathi: PivaluChampa

Botanical name: Magnolia champaca

Synonyms: Michelia champaca, Michelia rheedei, Champaca michelia

Family: Magnoliaceae

Common name: Champa, Golden Champa

Description: Champa is very well known flower native to India, and popular for its fragrant flowers. It is a tree up to 50 m or taller, up to 1.9 m d.b.h. Flowers are fragrant, tepals 15-20, yellow, inverted-lanceshaped, 2-4 x 0.4-0.5 cm. Staminal connective is protruding and forming a long tip. Buds, young twigs, young petioles, and young leaf blades are pale yellow velvet-hairy. Twigs are ascending and forming a narrow umbelliform crown. Stipular scar 0.3-1 x as long as petiole. Leaf-stalks are 2-4 cm, leaves elliptic or ovate, 10-20 x 4.5-10 cm, slightly puberulous below, base broadly wedge-shaped or rounded, tip long-pointed tp falling off. Fruit is 7-15 cm; mature carpels obovoid-ellipsoid, 1-1.5 cm, tuberculate. Seeds 2-4 per carpel, rugose. Champa is found in the Himalayas, up to NE India, South India and SE Asia, at altitudes of 600-1300 m. Flowering: June-July.

Attributes: Ras – Tikta, Katu, Kashay Virya - Sheet Vipak – Katu

Guna-Laghu, Ruksha

Medicinal uses: champaca has traditionally been used to treat diarrhea, cough, bronchitis, hypertension, dyspepsia, fever, rheumatism, abscesses, dysmenorrhea and inflammation. It is also used as purgative, expectorant, cardiotonic, digestive, carminative, stomachic, stimulant, diuretic, diaphoretic, antipyretic and astringent.