



**Hon. Nishikant Bhosale-Patil
(Dada)**

Founder, Prakash Shikshan
Mandal, Islampur



Prakash Shikshan Mandal's

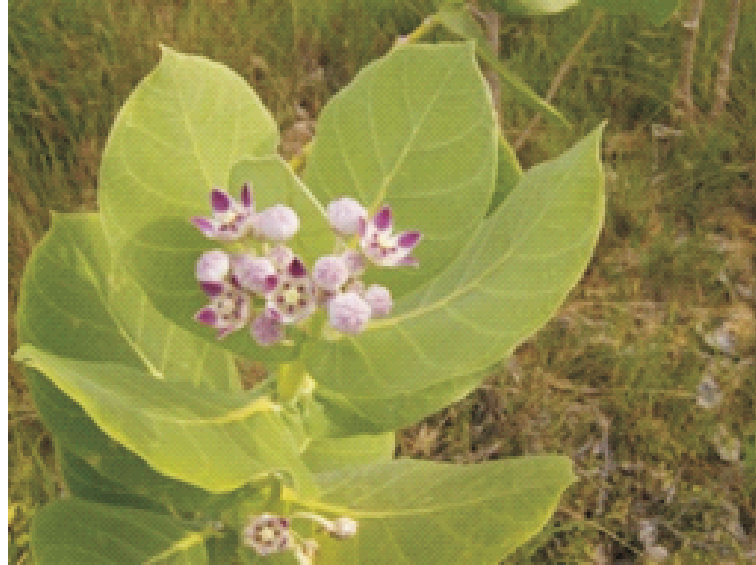
LOKNETE RAJARAMBAPU PATIL

AYURVEDIC MEDICAL COLLEGE, HOSPITAL,

P.G.INSTITUTE AND RESEARCH CENTER, ISLAMPUR

DIST-SANGLI (MAHARASHTRA) INDIA

DEPARTMENT OF DRAVYAGUNA



ARKA

Marathi:

Botanical name:

Synonyms:

Family:

Common name:

Description:

Rui

Calotropis procera

Asclepias procera, *Calotropis wallichii*, *Madorius procerus*

Asclepiadaceae

Crown flower

This large shrub, which can sometimes grow large enough to look like a small tree, sports clusters of waxy flowers that are either white or lavender in color. Each flower consists of five pointed petals and a small, elegant “crown” rising from the center, which holds the stamens. The plant has oval, light green leaves and milky stem. In India, the plant is common in the compounds of temples. The fruit is a follicle and when dry, seed dispersal is by wind. The seeds with a parachute of hairs, is a delight for small children, who like to blow it and watch it float in the air. This plant plays host to a variety of insects and butterflies.

Attributes :

Ras – Katu, Tikta, Vipak – Katu, Virya - Ushna

Guna – Laghu, Ruksha

Medicinal uses:

The root bark has been used for cutaneous disease, intestinal worm, cough, ascites and anasarca. The root powered is useful in bronchitis, dyspepsia, gastroenteritis, dysentery, piles, boils, scrotal enlargement, filariasis, and cancer. Pharmacological studies have shown that *Calotropis procera* Linn. Possesses a wide range of biological activities such as anti-diabetic, analgesic, anti-inflammatory, anti-arthritic, anti-oxidant, anthelmintic, anti-candidial, wound healing, anti-convulsant, anti-tumor, anti-asthmatic, hepatoprotective and cytotoxic. This reviews presents pharmacognostical, pharmacological and uses of *Calotropis procera* Linn. In Ayurveda.