



"RIGHT PLACE FOR BRIGHT FUTURE"
MANOHARBHAI SHIKSHAN PRASARAK MANDAL ARMORI'S
**MAHATMA GANDHI ARTS, SCIENCE &
LATE NASARUDDINBHAI PANJWANI COMMERCE
COLLEGE, ARMORI Dist. Gadchiroli (M.S.) 441 208**
Affiliated to Gondwana University, Gadchiroli
Re-accredited by NAAC 'A' with 3.02 CGPA

PLANT MORPHOLOGY



Botanical Name :- *Abutilon indicum* (L.) Sweet.

Family :- **Malvaceae**

Local Name :- **Bala**

Morphology :-

An erect shrub. Leaves simple, alternate, broadly ovate, acuminate, stipulate, petiolate, serrate, slightly hairy, multicostate, reticulate. **Inflorescence** Solitary axillary. Flower Bright-yellow, pedicellate, complete, actinomorphic, hermaphrodite, hypogynous. Epicalyx absent. Calyx of 5 sepals, gamosepalous, valvate, persistent. Corolla yellow, 5 petals, polypetalous, slightly connate at the base and adnate to staminal tube, twisted. Androecium consists of indefinite stamens, monadelphous forming a tube around the style, the tube being united with the petals (epipetalous). Gynoecium multicarpellary, syncarpous, carpels with a distinct acute point, hairy, ovary superior, multilocular, with one ovule in each locule, placentation axile, style long and stigmas as many as carpels. Fruit capsule.

Flowering & Fruiting: Throughout the year.

Uses :- Roots are used in treatment of leprosy, liver disorders.