

## "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** :- Chlorophytum tuberosum (Roxb.) Baker

**Family** :- Liliaceae

**Local Name** :- Musali

Morphology :-

Erect, perennial herbs, 10–90 cm tall; root fibers slender, ending in ellipsoid tubers. Leaves linear-lanceolate, 15– $40 \times 1.5$ –2.5 cm, falcate, recurved, with undulate margins, acute or acuminate; sheaths membranous, short. Scape terete; racemes rather dense, 5–20 cm long; bracts lanceolate, 1–2 cm long, acuminate; pedicels 6–12 mm long, jointed below the middle. Perianth white; segments ovate-lanceolate, Stamens shorter than the perianth. Stigma minute. Capsules obovoid, acutely 3-angled. Seeds angular, black.

Flowering & Fruiting: - August to October.

Uses :- In India the roots are dried and used as a popular tonic and aphrodisiac in Ayurvedic medicine. Roots are used in strengthening body immunity system.