

"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 Family	: - <i>Gloriosa superba</i> L. : - Liliaceae
Morphology	

Herbaceous glabrous climbers with tuberous roots. Leaves subsessile, alternate, opposite or whorled, ovate-lanceolate, base cordate or amplexicaul, apex acuminate, ending in a tendril. Flowers bisexual, showy, axilliary, solitary or in few-flowered, terminal recemes; pedicel to 7 cm long. Perianth-lobes 6, free, linear-oblong, reflexed or spreading base narrow, margin undulate, apex acuminate, yellowish below and reddish above. Stamens 6; filaments 3-4 cm long; anthersoblong-linear, versatile. Ovary 3- locular; ovules numerous; style to 4 cm long, deflexed; stigmas 3. Capsule ellipsoid-oblong. Seeds many, globose, warty.

## Flowering & Fruiting: -

Uses

: - It is used in the treatment of snake bite, ulcer, gout and kidney problems.