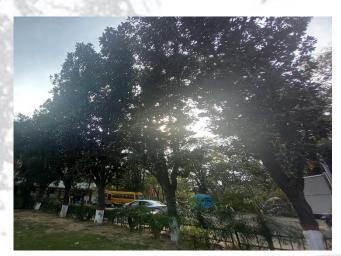


Mehr Chand Mahajan DAV College for Women Sector 36-A, Chandigarh

BOTANICAL NAME Magnolia grandiflora L.

COMMON NAME Magnolia, Evergreen Magnolia, Large-Flower Magnolia, Him Champa,

FAMILY Magnoliaceae





DISTRIBUTION India, Ireland, Portugal, South-Eastern America.

FUN FACT The tree is a symbol of strength and magnificence due to its towering stature and large blooms hence called "steel magnolia", it is a popular phrase for Southern women that

refers to their delicate yet strong character.

COMMON USES

1. The wood is light, soft, and tan-coloured. It is used commercially for veneer, furniture parts, paper pulp etc.

2. The brown fruits with bright red seeds are used in dried arrangements.

3. It is intolerant to extreme wet, swampy soils and prolonged flooding.

4. Every part of the tree including leaves, fruits, bark and wood has potential use in pharmaceuticals.

However, this information must be used only under medical supervision.

REFERENCES

1. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2705033/

2. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6526650/

3. https://www.researchgate.net/publication/256706197_Phytochemical_screening_of_leaves_and_seeds_of_Magnolia_grandiflora_L

4. https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:554723-1