



“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 :- *Alstonia scholaris* (L.) R. Br.

Family :- Apocynaceae

Local Name :- Saptaparni

Alstonia scholaris commonly known as Blackboard Tree or Devils Tree in English and in Marathi 'Saptaparni', is an evergreen tropical tree in the family of Apocynaceae. It is native to southern China, Asia and Australasia, it is a commonly planted ornamental plant in these areas.

Morphology: -

The tree grows from 30 to 50 feet high. Leaves simple dispersed in six whorls around the stem, their upper side glossy, under side white, nerves running at right angle to the midrib, the bark is almost odourless and very bitter, texture spongy, outer layer rough uneven fissured brownish grey. Flowers in compact, umbellately branched, paniced cymes. Corolla greenish-white; lobes ovate-obtuse, spreading. Follicles slender, terete, pendulous.

Uses: -

The bark paste is applied locally in chronic skin ulcer as recommended by Ayurveda. It is given in post-delivery condition to mother for increasing lactation. It also increases digestive power and is also given in fever as an antipyretic.
