



Strychnos nux-vomica L .

Family: Loganiaceae

Common name: Poison fruit

Vernacular name: കാഞ്ഞിരം

Nativity: N.Peninsula malaysia

Habit: Tree

Habitat: Moist and dry deciduous forests,also in the plains

IUCN Status: Not Evaluated.

Keynotes: *Strychnos nux-vomica* is a medium-sized tree with a potential height of 20 metres . The branches are irregular and are covered with a smooth ashen bark. The young shoots are a deep green colour with a shiny coat. The leaves have an opposite decussate arrangement are short stalked and oval shaped, have a shiny coat, and are smooth on both sides. The leaves are about 10 centimetres long and 7.6 cm wide. The flowers are small with a pale green colour and a funnel shape. They bloom in the cold season and have a foul smell. The fruit are about the size of a large apple with a smooth and hard shell that when ripened is a mild shade of orange in colour. The flesh of the fruit is soft and white with a jelly-like pulp containing five seeds covered with a soft, woolly substance.

Uses: The strychnine-containing seeds have been used in arrow poison. it is mostly used in baits to kill feral mammals. Most accidental poisoning is caused by breathing in the powder or by absorption through the skin.



References

<https://powo.science.kew.org/>

<https://sites.google.com/view/campusflora/home?authuser=0>

<https://en.m.wikipedia.org/>

HINT: SWITCH ON DESKTOP SITE IN CHROME