

Glycosmis pentaphylla (Retz.) DC.

Synonyms : *G. arborea* (Roxb.) DC.

Family : Rutaceae

Group : Anti-arthritic/anti-rheumatic/anti-inflammatory

Parts Used : Root , Leaf, Whole plant

Vernacular Names

English : Tooth brush plant

Malayalam : Kuttippanal

Hindi : Girgiti

Sanskrit : Asvasakhothah

Bengali : Ash shaorah

Kannada : Kasarkana

Tamil : Kattukonci

Telugu : Gongi



Distribution and Habitat: Found throughout India

Botany: Aromatic shrub attaining 0.5-1.5 m in height.

• **Leaves:** Alternate, imparipinnate, variable from 1-5 foliate, leaflets ovate or obovate, dark green, glossy, polymorphous, gland-dotted, usually entire, may be minutely crenate;

• **Flowers:** On supra-axillary stalks, white, small.

• **Fruit:** Berries fleshy, pinkish white when ripe. Seeds globose and depressed.

Properties: Diuretic, Spasmolytic, antimicrobial, anti-inflammatory, antirheumatic and antipyretic

Chemical constituents: flavanoids, glycosine, glycozoidal, kaempferol, arborinone, dihydroquercetin etc

Uses: It is used in snake bites, fever, anemia, jaundice, cold and intestinal worms of children, eczema, deworming, burning sensation of the body, pimples, removing foul odour in armpit and sweat, chlorosis, and bilious complaints. A decoction of the root is given against diarrhea and rheumatism

Propagation: seeds, cuttings

