

Mimosa pudica

Scientific classification

Kingdom	: Plantae
Clade	: Angiosperms
Order	: Fabales
Family	: Fabaceae
Genus	: <i>Mimosa</i>
Species	: <i>M.pudica</i>
Part used	: Root, leaves



Description

Mimosa pudica (also called sensitive plant, sleepy plant, action plant,touch-me-not, shame plant) is a creeping annual or perennial flowering plant. This allows the formation of nodules on the roots of the plant that contain endosymbiotic diazotrophs. The stem is erect in young plants, but becomes creeping or trailing with age. The stem is slender, branched.The leaves are bipinnately compound, with one or two pinnae pairs, and 10–26 leaflets per pinna. The petioles are also prickly. Pedunculate(stalked) pale pink or purple flower heads arise from the leaf axils. The fruit consists of clusters of two to eight pods.

Medicinal uses

It is used for treatment of Dysentery, small pox, fever, ulcer, jaundice, leucoderma, inflammations, asthma, hemorrhoids, and fistula.It is also used Treatment of hydrocele, hemorrhages, fistula, conjunctivitis, hemorrhoids, and wounds.