

Fire Bush

Hamelia patens Jacq.

Code: TREE-00067 **Category:** Trees **Local / Vernacular name:** English : Firecracker Bush

Botanical Details

Family : Rubiaceae

Characteristic Features :

Habit : An ornamental evergreen shrub having branched tap root system.

Stem : Woody, solid, aerial, Erect, branched, cylindrical.

Leaves : Cauline, whorled, stipulate, petiolate, simple, ovate, entire, acute, unicostate reticulate venation.

Inflorescence : Polychasial cyme with each helicoid branch.

Flowers : Ebracteate, hermaphrodite, actinomorphic, pentamerous, epigynous, Calyx made up of sepals 5, gamosepalous, petaloid, reddish, valvate, Corolla made up of 5 petals, gamopetalous, twisted, large and tubular, Androecium made up of 5 stamens, polyandrous, epipetalous, dithecal, basifixed, introrse, Gynoecium composed of pentacarpellary, syncarpous, inferior pentalocular, axile placentation.

Fruit : 5-valved, loculicidal capsule

Seeds : Small, endospermic.