

BOTANICAL NAME-*Murraya paniculata* ENGLISH NAME – Orange jessamine, satinwood HINDI NAME – Kamini FAMILY – Rutaceae

DESCRIPTION

- Murraya paniculata is a tree that typically grows to a height of 7 m but often flowers and forms fruit as a shrub, and has smooth pale to whitish bark.
- Sark yellowish, becoming fissured and corky with age.
- Leaves feather compound with 3-9 shiny leaflets, the terminal leaflets usually the largest; leaflets are narrow at base, bluntly pointed at apex, often notched.
- Flowers pure white, fragrant, in dense terminal clusters; petals 5, overlapping, buds pale green.
- Fruit a shiny berry up to 18 mm long, red when ripe, narrowed at both ends.

USES:

- Murraya paniculata is cultivated as an ornamental tree or hedge because of its hardiness, wide range of soil tolerance (M. paniculata may grow in alkaline, clayey, sandy, acidic and loamy soils), and is suitable for larger hedges.
- The plant flowers throughout the year and produces small, fragrant flower clusters which attract bees, while the fruits attract small frugivorous birds.