



BROKEN BONES TREE

General Details	
Reference	https://biophilia.lk/database/plant/broken-bones-tree
Scientific Name	<i>Oroxylum indicum</i>
Sinhala Name	????? (THOTILA)
Tamil Name	??????????? (PUTAPUSPAM MARAM)
Other Common Names	Midnight Horror, Oroxylum, Indian Trumpet Flower, Broken Bones, Indian Caper, Tree of Damocles
Synonyms	
Plant Family	Bignoniaceae
Plant Group	Angiosperms (Enclosed Seed)
Plant Types	Medium Tree
Morphologies / Crown Architecture	Open Canopy

Categories	Canopy plants Dry Zone Plants Edible Plants Flowering Plants Forest Trees Fruiting Plants Herbal Plants Intermediate Zone Plants Ornamental Plants Fast Growing Plants Sun Loving Plants Trees Wild Plants
Native Regions	Indian Subcontinent
Distributions	E. Asia - India, Sri Lanka, Thailand, Malaysia, Indonesia, Philippines, New Guinea, northern Australia, New Caledonia, Vanuatu.
Habitat	Lowland woodlands, clearings and waysides. Tropical and subtropical low altitude open forests, roadsides, slopes
Elevation	Above sea level up to 1,000 m
Average Height	10.00
Maximum Height	20.00
Root Systems	Tap Root

Propagations	By Seeds By Cutting (Stem)
Indoor	N/A
Medicinal Use	Yes
Medicinal Value	Stem Bark and Roots for Diarrhoea, Dysentery, Rheumatism, Otorrhoea and Piles in Sinhala Ayurveda
Special Features	Young leaves and flowers - raw or cooked Eaten uncooked as a side dish with rice Fruit - cooked. Young fruits are cut into pieces, boiled and eaten with rice The flowers, which open of a night time, have a foetid smell that is attractive to bats
Foliage	
Leaf / Habit	Evergreen
Leaf Shape	Obtuse shape
Arrangements	Simple
Leaf Arrangement	Odd Pinnate Leaf Arrangement
Flowering	
Is Flowering ?	Yes
Blossoms	Large, fleshy, and foul smelling with 2.5-cm-long pedicle. Calyx and corolla are about 2.5 cm and 6.5 cm in size, respectively. Stamens are slightly exerted and base of filaments is wooly.
Blooming Season	July; August
Fruiting	
Bears Fruits ?	Yes

Fruit	Follicle, 30–90 cm long and 5–10 cm broad, strap/sword shaped, compressed, and two-valves. Fruiting Time: From December to March Seed: Flattened and winged.
Maintenance	
Level	Medium
Soil Types	Sandy Soil Loam Soil Well Drained Soil
Water	Medium/Moderate
Sunlight	Full
Humidity	Average
Edibility	
Is Edible ?	N/A
Legal Status	
Flora Fauna Protection Ordinance 2009 Amendment, Sri Lanka	Not Evaluated