



ARJUN TREE

General Details	
Reference	https://biophilia.lk/database/plant/arjun-tree-2
Scientific Name	<i>Terminalia arjuna</i>
Sinhala Name	?????? (KUMBUK)
Tamil Name	???? ???? (MURUDHA MARAM)
Other Common Names	White Marudah, Protector of heart
Synonyms	Myrobalanus cuneata (Roth) Kuntze; Pentaptera angustifolia Roxb.; Pentaptera arjuna Roxb. ex DC.; Pentaptera glabra Roxb.; Pentaptera obovata DC.; Terminalia berryi Wight & Arn.; Terminalia cuneata Roth; Terminalia glabra Wight & Arn.; Terminalia ovalifolia Rottler ex C.B.Clarke; Terminalia psidiifolia Delile; Terminalia urjan Royle
Plant Family	Combretaceae
Plant Group	Angiosperms (Enclosed Seed)
Plant Types	Medium Tree
Morphologies / Crown Architecture	Irregular Canopy Upright Narrow Canopy Weeping Canopy

Categories

Aquatic Ecosystem Plants

Colorful Plants

Courtyard Plants

Dry Zone Plants

Forest Trees

Fruiting Plants

High Leaves Density Plants

Indigenous Plants of Sri Lanka

Intermediate Zone Plants

Ornamental Plants

Sacred Plants

Sun Loving Plants

Trees

Wet Zone Plants

Wetland Plants

Wild Plants

Cultivating plants

Evergreen Plants

Tropical Tree

Space Filling Plants

Native Regions	<p>Indian Subcontinent</p> <p>Southern China</p> <p>Indonesia</p> <p>Myanmar</p> <p>Thailand</p> <p>Solomon Islands</p> <p>Cambodia</p> <p>Laos</p> <p>Malaysia</p> <p>Vietnam</p> <p>Philippines</p> <p>East Asia</p>
Distributions	E. Asia - India, Sri Lanka, Myanmar
Habitat	River banks or near river beds.
Elevation	Above sea level up to 1,200 m
Trunk / Boles / Stem & Branches	A very large tree with a buttressed, spreading base and horizontally spreading branches.
Average Height	20- 25m
Maximum Height	30m
Average Width	15m
Maximum Width	20m
Root Systems	Tap Root

Propagations	By Seeds
Maturity Longevity	50.00
Indoor	N/A
Medicinal Use	Yes
Medicinal Value	Bark, Leaves, Roots, Fruits, and Flowers are used as treatments for Heart diseases, Fevers, Skin diseases, Obesity, Wounds, Bone fractures, Dysentery, Piles, Coughs, Leucorrhoea, Candida infections in Sinhala Ayurveda. (Reduces aggregation of pitha and kapha dosha.)
Benefits & Uses	Kumbuk is one of the species whose leaves are fed on by the Antheraea paphia moth which produces the tussar silk, a wild silk of commercial importance. purifies water- a natural agent for water purifying, and holds water bodies within soil.
Special Features	Water purifying and cooling. Erosion Control Pollution Tolerant.
Foliage	
Leaf / Habit	Deciduos
Leaf Shape	Oblong Shape
Arrangements	Simple
Leaf Arrangement	Even pinnate leaf arrangement
Leaves	7.5-15 cm long, 4-7 cm wide; petioles very short
Flowering	
Is Flowering ?	Yes
Blossoms	1.5-3 cm; Terminal panicles; petals abscent, honey scented

Blooming Season	March; April; May; June; July; August
Fruiting	
Bears Fruits ?	Yes
Fruit	Indehiscent drupe, 3.5-5 cm long, endocarp fibrous and woody; obovate-ovoid, dark brown when matured.
Seeds	Seed solitary.
Maintenance	
Level	Medium
Soil Types	Sandy Soil Clay Soil Loam Soil Well Drained Soil Acidic (pH 5.5>) to Neutral Soil (pH 6.6-7.3)
Water	Medium/Moderate
Sunlight	Full
Edibility	
Is Edible ?	N/A
Legal Status	
Flora Fauna Protection Ordinance 2009 Amendment, Sri Lanka	Not Evaluated