



ARJUN TREE

General Details		
Reference	https://biophilia.lk/database/plant/arjun-tree-2	
Scientific Name	Terminalia arjuna	
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	

Indigenous Plants of Sri LankaIntermediate Zone PlantsOrnamental PlantsSacred PlantsSun Loving PlantsTreesWet Zone PlantsWet Iand PlantsWild PlantsCultivating plantsEvergreen PlantsTropical Tree	Categories	Aquatic Ecosystem Plants Colorful Plants Courtyard Plants Dry Zone Plants Forest Trees Fruiting Plants High Leaves Density Plants
Space Filling 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

Native Regions	Indian Subcontinent Southern China Indonesia Myanmar Thailand Solomon Islands Cambodia Laos Malaysia Vietnam Philippines East Asia
Distributions	E. Asia - India, Sri Lanka, Myanmar
Habitat	River banks or near river beds.
Elevation	Above sea level up to 1,200 m
Trunk / Bole / 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 aggrevation 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	