



INDIAN BEACH TREE

General Details		
Reference	https://biophilia.lk/database/plant/indian-beach-tree	
Scientific Name	Pongamia pinnata	
Sinhala Name	????? ??? (MAGUL KARANDA)	
Tamil Name	?????? (KIRANCA MARAM)	
Other Common Names	Pongam; Karanja	
Synonyms	Millettia pinnata	
Plant Family	Fabaceae	
Plant Group	Angiosperms (Enclosed Seed)	
Plant Types	Medium Tree	
Morphologies / Crown Architecture	Spreading Canopy	

Border Plants Canopy plants Colorful Plants **Common Landscaping Plants Courtyard Plants** Dry Zone Plants **Edible Plants** Flowering Plants Forest Trees **Fruiting Plants** Herbal Plants **High Leaves Density Plants Indoor Plants** Intermediate Zone Plants Categories Low Maintenance Plants Medium Size Trees **Ornamental Plants** Parking Area Plants **Roadside Plants Rooftop Plants Shady Plants Fast Growing Plants** Straight plants Sun Loving Plants Trees Wild Plants Cultivating plants **Evergreen Plants**

Distributions	E. Asia - Indian subcontinent; Through south-east Asia to North-eastern Australia; Fiji and Japan
Elevation	Above sea level up to 1,200 m
Average Height	15.00
Maximum Height	30.00
Average Width	10.00
Maximum Width	30.00
Root Systems	Tap Root
Propagations	By Roots By Cutting (Stem) By Cutting (Branches) By Sucker
Maturity Longevity	100.00
Indoor	N/A
Medicinal Use	Yes
Medicinal Value	Bark of roots, Leaves, Roots, Bark, Seed and Oil of seed are used as treatments for Swelling, Pains, Worm diseases, Wounds, Liver diseases, Cough, Skin diseases, Psoriasis, Rheumatoid arthritis, Constipation, Nausea, Hemorrhoids & Oral diseases in Sinhala Ayurveda
Special Features	Seeds containing Oil Seeds are poisonous
Foliage	
Leaf / Habit	Evergreen

Leaf Shape	Ovate shape	
Arrangements	Simple	
Leaf Arrangement	Odd Pinnate Leaf Arrangement	
Leaves	Leaf: Evergreen/ Patialy Deciduous Leaves: 5-9 foliate, the axis 6-17 cm long Leaflets (2-) 3-10 cm long, 2-5 cm wide;	
Flowering		
Is Flowering ?	Yes	
Blossoms	Flowers: (Inflorescences racemose) 12-14 mm long petals. Bloom Time: Throughout the year Fruit (glabrous): 5-8 cm long, 2.5-3 cm wide, about 0.8-1 cm thick	
Fruiting		
Bears Fruits ?	Yes	
Maintenance		
Level	Low	
Soil Types	Sandy Soil Clay Soil Loam Soil Acidic (pH 5.5>) to Moderately Alkaline (pH 7.9 - 8.4) Well Drained Soil	
Water	Medium/Moderate	
Sunlight	Full	
Edibility		

Is Edible ?	N/A	
Legal Status		
Flora Fauna Protection Ordinance 2009 Amendment, Sri Lanka	Not Evaluated	