



INDIAN BEACH TREE

| General Details | |
|-----------------------------------|---|
| Reference | https://biophilia.lk/database/plant/indian-beach-tree |
| Scientific Name | <i>Pongamia pinnata</i> |
| 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 |

Categories

- 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
- 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/ Partially 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 |