Flamboyant

Delonix regia

Code: XIM-T-021 **Location:** XIM University Campus **Local / Vernacular name:** କଷ୍ଣଚଡା

Description

XIM University campus biodiversity register (2026–27). Recorded individuals: 7; abundance rank: 20.

Botanical Details

Leaf habit: Deciduous Flowers / Fruits: The flowers of the flamboyant tree are large, bright red or orange-red, and very showy, making it one of the most visually striking trees. These flowers attract birds, bees, and butterflies, aiding in pollination. Native range: The flamboyant tree is native to Madagascar but is now widely grown in tropical and subtropical regions around the world, including India, Africa, Southeast Asia, and the Caribbean.

Uses & Importance

Ecological: It provides shade, supports urban biodiversity, and helps reduce heat through its widespreading canopy. It offers shelter to birds and insects and contributes to improving the microclimate of an area.

Medicinal: The bark and leaves are believed to have anti-inflammatory and antibacterial properties and are used to treat wounds, rheumatism, and digestive problems.

Cultural: Culturally, the flamboyant tree is admired for its striking beauty and is often planted as an ornamental tree along roadsides, parks, and campuses. Though it has limited religious significance, it symbolizes vitality, celebration, and natural beauty in many tropical regions.

Location

GPS: 20.15860192, 85.76535449

Directions: https://www.google.com/maps/dir/?api=1&travelmode=walking&destination=20.15860192%2C85.76535449