# Fiddle leaf Plumeria

*Plumeria pudica*

**Code:** XIM-T-062 **Location:** XIM University Campus **Local / Vernacular name:** ଫଡ଼ିଲି ଲଫି୍ ଲେଡୁମରଆି।

## Description

XIM University campus biodiversity register (2026–27). Recorded individuals: 1; abundance rank: 47.

## Botanical Details

Leaf habit: Evergreen Flowers / Fruits: It features clusters of non-scented white blooms and long, twin seed pods that split when dry. Native range: Originally from Panama and Colombia, now widely naturalized throughout the Caribbean.

## Uses & Importance

**Ecological:** It acts as a specialized habitat for the Frangipani Sphinx Moth and offers vital greenery and cover in arid, nutrient-poor environments where other species struggle to survive.

**Medicinal:** This plant is highly valued for its anti-inflammatory and analgesic properties; its milky latex is applied topically to soothe rheumatism, arthritis, and skin infections. Scientific studies have also identified a water-soluble protein in the plant that serves as a potent anti-diarrheal, effectively protecting the intestinal lining from toxins.

**Cultural:** Known as the "Bridal Bouquet," it symbolizes purity and is frequently used in wedding ceremonies. In India, its unique "cobra-hood" leaves make it a sacred presence near temples, where it is used as a floral offering to deities.

## Location

GPS: 20.15860192, 85.76535449

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