Seesham

Dalbergia sissoo

Code: XIM-T-029 **Location:** XIM University Campus **Local / Vernacular name:** ଶିଶୁ

Description

XIM University campus biodiversity register (2026–27). Recorded individuals: 5; abundance rank: 25.

Botanical Details

Leaf habit: deciduous tree Flowers / Fruits: Flower are yellowish white. Stamens 9, monadelphous, tube slit on the upper side only, anthers uniform. Ovary velvet-hairy, 2-4-ovulate, style hairless, stigma headlike. Fruit about 3.7- 10 cm long, about 7.0-13 mm broad, strap-shaped, hairless, 1-4-seeded. Native range: Indian subcontinent and Southern Iran

Uses & Importance

Ecological: Improves soil fertility by nitrogen fixation, prevents soil erosion with extensive roots, supports biodiversity by providing food and habitat for birds, insects, and mammals, aids in nutrient cycling through termite activity, and is used in agroforestry as a windbreak and shade tree.

Medicinal: Traditionally used for anti-inflammatory, antimicrobial, wound healing, indigestion, worm infestations, menstrual disorders, urinary tract issues, skin diseases like leucoderma and vitiligo, sciatica, syphilis, gonorrhea, rhinitis; acts as an antipyretic, expectorant, muscle relaxant, and pain reliever; also used to manage diabetes.

Cultural: Highly valued in Hinduism and Vastu Shastra; used to make home temples and altars; considered auspicious and promotes positive energy, prosperity, and spiritual ambiance; widely used in rituals and home decor.

Location

GPS: 20.15860192, 85.76535449

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