



**Botanical  
Garden**

IIT Mandi



Indian  
Institute of  
Technology  
Mandi

*Taxus wallichiana* Zucc.

**Family:** Taxaceae

**Common names:** Himalayan yew, Rakhale.



**Description:**

*Taxus wallichiana* is a tree usually 10 m high but can go up to nearly 30 m, with dark green foliage and thin dark reddish-grey flaking bark. The leaves are linear flattened, curved, spiny, leathery and dark glossy green in colour. Fruits are red and fleshy, often concealing the single green seed.

**Utilization:**

The wood is used for cabinet making, furniture, poles, etc. Its bark and leaves are collected mainly for traditional teas and for curing colds and coughs.

Part	Uses
bark and leaves	traditional teas and for curing colds
Bark	treatment of pyrexia, acute pains and epilepsy, anticancerous properties

**References:**

Chattopadhyay SK, Kumar TR, Maulik PR, Srivastava S, Garg A, Sharon A; (2003) Absolute configuration and anticancer activity of taxiresinol and related lignans of *Taxus wallichiana* *Bioorganic and Medicinal Chemistry*, 11.23, 4945-4948.