

## *Ziziphus rugosa* Lam

**Family** : Rhamnaceae

**Parts Used** : Bark, Flower

**Vernacular Names**

English : Ziziphus

Malayalam : Thodali

Hindi : Churna

Sanskrit : Todari

Kannada : Belahadu Kanika

Tamil : Pinduparighanu



**Distribution and habitat:** Found throughout India and Ceylon.

**Botany:** A large straggling armed shrub sometimes climbing; young branches clothed with fulvous tomentum.

• **Leaves** : 5-12.5 cm long, broadly elliptic, shortly acuminate, denticulate, glabrous above, fulvous tomentose beneath, often cordate; petioles 16-12 mm long;

• **Flowers** : Long peduncled tomentose cymes arranged along leafless spinous branches forming a panicle; buds globose and as well as the peduncles and pedicels densely tomentose. Calyx pubescent outside; lobes ovate acute. Petals zero. Disk 5 lobed, ovary 2 celled. Styles 2, connate below the middle.

• **Seeds** : Drupe 6-8 mm diameter, globose or pyriform, white when ripe. Stone thin, 1-celled, 1-seeded.

**Chemical constituents:** Glycoside zizyphoride

**Uses:** Astringent, antidiarrheal, used in ulcer, menorrhagia

**Propagation:** Cuttings