

**CHANDANA (*Santalum album* Linn.)**

**Family-** Santalaceae

**Classification-**

**Charak** - Dahaprashamsn,  
Angamardaprashaman, trishna  
nigrahana, varnya, kandughna, vishaghna,  
tiktaskandha

**Sushrut** - Salsaradi, patoladi, sarivadi,  
priyangvadi, guduchyadi.

**Synonym-**

**Shreekhandam-** The wooden pieces are  
beautiful and pleasing .

**Bhadrashree-** The pieces of heartwood  
are beautiful and pleasing.

**Shishiram-** It's cool to touch and virya  
sheeta.

**Gandhasara-** Aroma is situated in  
heartwood.

**Malayaj-** It's grows in Malaya region.

**Tilparnikam-** The heart wood is pleasant  
smelling.

**Botanical description-**

**Chandan** - is a semiparasite, evergreen tree that grows between 20-30 feet. The sapwood is white and odourless and the heartwood is yellowish brown and strongly scented.

**Leaves** - are elliptic lanceolate, subacute, glabrous and entire.

**Flowers** - are brownish-purple, inodorous in terminal and axillary paniculate.

**Fruits** - are drupe globose 1.3 cm diameter, purple-black in colour. Endocarp is hard and ribbed.

**Species-**

Dhanvantari nighantu - 5 types

Chandan

Kuchandan

Raktachandan

Kaliyak

Barbarik



**Rajnigantu** - 7 types

Shreekhandha

Pita

Shavar

Patranga

Raktachandan

Harichandan

Barbar

**Rasa panchank-**

**Rasa** - tikta madhur

**Guna** - laghu, ruksha

**Virya**- sheeta

**Vipaka**- katu

**Karma** -

Dosh karma- vata pitta shamak

Dhatu karma - takta shodhak

Mala karma - grahi , mutral

**Roga ghanta** - jwar, rakta pitta, daha, vaman , mutrakrichha, raktameha, shwetapradara, raktapradara, rakta - atisara

**Part uses**- kashtasara , oil

**Dose-**

**Churna** - 1-3 gm

**Oil** - 5-20 drops

**Chemical composition-**

**Sandalwood oil** - Santalol , Teresantalol, Santalenes, santenol

**Other parts** - Santalic acid , plamitone