



# Mehr Chand Mahajan DAV College for Women

## Sector 36-A, Chandigarh

<b>BOTANICAL NAME</b>	<i>Pterospermum acerifolium</i> (L.) Willd.
<b>COMMON NAME</b>	Bayur tree, Kanak Champa, Karnika, Chompa
<b>FAMILY</b>	Sterculiaceae



**DISTRIBUTION** India, Nepal, China, Peninsula, Malaysia, Bangladesh, Myanmar, Thailand and Vietnam.

**FUN FACT** The Bayur tree serves a cultural function as Hindus use the plant for many religious purposes and festivals.

**COMMON USES**

1. Mature leaves of Bayur are used as plates and for packaging and wrapping materials.
2. In many villages the leaves are used for re-enforcing roofs and preventing leaks during rains.
3. Flowers of Bayur tree serves to give sweet smelling, pleasant scents that keep the insects away too.
4. Flowers of Bayur have significant medicinal use. They are used to prepare an effective tonic for inflammation, ulcers sometimes even tumours. However, this information must be used only under medical supervision.

**REFERENCES**

1. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3979227/>
2. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4221968/>
3. [https://www.researchgate.net/publication/265601291\\_Phytochemical\\_and\\_Pharmacological\\_Study\\_of\\_Pterospermum\\_acerifolium\\_Willd\\_Growing\\_in\\_Egypt](https://www.researchgate.net/publication/265601291_Phytochemical_and_Pharmacological_Study_of_Pterospermum_acerifolium_Willd_Growing_in_Egypt)
4. <https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:824743-1>