

Nyetanthes Arbortristis (Night Jasmin)

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Abstract: *One of India's most beneficial traditional medicinal plants is Nyctanthes arbortristis. It is widely dispersed throughout the sub-Himalayan region and all the way south to the Godavari. Because each portion of the plant has some significant medical benefit, it can be used commercially. It is currently regarded as a valuable source of a number of distinctive products for the production of several industrial items as well as medications against different disorders. The potential phytochemicals and pharmacological action of the plant N. arbortristis are the main topics of this review. The substantial pharmacological action of the plant's seeds, leaves, flowers, bark, and fruits has been studied. Significant hair tonic, hepatoprotective, anti-leishmaniasis, anti-viral, antifungal, anti-pyretic, anti-histaminic, anti-malarial, anti-bacterial, anti-inflammatory, and antioxidant properties of night jasmine have been reported for phytochemicals such as flavonoids, glycosides, oleanic acid, essential oils, tannic acid, carotene, friedeline, lupeol, glucose, and benzoic acid. This highlights the need for more research into the information currently available.*

Keywords: Nyctanthes arbortristis, Botany, Pharmacology, Toxicity