

# Antifungal Property of Neem

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**Abstract:** Dandruff due to fungus is extremely common, affecting close to 50% of the world's population and it also most prevalent between ages 15 and 50. Thus, this study has been conducted to come up with Neem leaves extract that has high antifungal properties. Neem is an attractive broad-leaved, evergreen tree that can grow up to 30m tall and 2.5m in girth. Its trunk usually straight is 30-80 cm in diameter. Neem (*Azadirachta indica*) is a member of the Meliaceae family and its role as health-promoting effect is attributed because it is rich source of antioxidant. It has been widely used in Chinese, Ayurvedic, and Unani medicines worldwide especially in Indian Subcontinent in the treatment and prevention of various diseases

**Keywords:** dandruff, *Azadirachta indica*, Neem, health promoting effects

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