

A Review on Indian Medicinal Plants to Prevent Covid-19

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Stefi S.M.^{1,*}, **Rishab S.**¹

¹ Department of Biotechnology, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Jeppiaar Nagar, Chennai-119

* Correspondence: stefism43@gmail.com;

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Abstract: Coronavirus disease (COVID-19) is an infectious disease which spreads promptly through multiple means. The viral disease in humans was first identified in Wuhan, the capital of Hubei, China. This contagious disease created a great impact and consumed the lives of many in different parts of the world. A virus gets transmitted mostly in close contact with the infected individuals, either through respiratory droplets or through handling the contaminated surface. Several attempts have been made by the researchers, and there are no vaccines developed yet. Currently, plasma from the survived individuals is used to support the infected individuals to fight against infections in many developed countries. Therefore this review focuses on the Indian medicinal plants, particularly Neem (*Azadirachta indica*), Pepper (*Piper nigrum*), Turmeric (*Curcuma longa*), Gale of wind (*Phyllanthus amarus*), etc., which has a good antiviral property. These medicinal plants are used in ancient medicines to treat diseases like Dengue virus, Hepatitis B virus, and so on. Uptake of these medicinal plants in combinations may help people to prevent them against the deadly disease and boost up their immunity.

Keywords: Coronavirus disease (COVID-19); respiratory droplets; medicinal plants; neem; pepper; antiviral property and immunity.

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Conflicts of Interest

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