

Cultivation of Super Mushroom *Cordyceps Militaris*

Cordyceps militaris is a fungus with a long history of widespread use in folk medicine, and its biological and medicinal functions are well studied. A crucial pharmacological effect of *Cordyceps militaris* is immunomodulation. Cordyceps is used to treat coughs, chronic bronchitis, respiratory disorders, kidney disorders, night time urination, male sexual problems, anemia, irregular heartbeat, high cholesterol, liver disorders, dizziness, weakness, ringing in the ears, unwanted weight loss, and opium addiction. It is considered as one of the costliest mushrooms in the world. In the Biotechnology lab, we have standardized the cultivation methodology for this mushroom and have successfully cultivated it in glass jars. The complete methodology to prepare petriplates, liquid spawn, nutrient solution for substrate, harvesting etc. has been worked out in detail.







Health Benefits of *Cordyceps* Mushroom

Natural Anti-cancer agent

Anti-aging Effects

Lowers Blood Sugar

Boosts Immunity

Improves Libido

Regulation of BP

Restful Sleep

Tonic for Endurance

Detoxifies the Body

Improves Energy Naturally

Aids in Kidney, Heart & Lung Health

