

Cordyceps Mushroom Production & Cultivation Training

Learn about growing, harvesting, marketing, storage, pest and diseases and even ways of cooking and using Cordyceps Militaris mushroom.



Course Content:

- 1. Overview of Cordyceps and other medicinal mushrooms**
 - History
 - Research
 - Benefits
 - Uses of Cordyceps
- 2. Cordyceps Militaris species**
 - Strains
 - Bioactive components
- 3. Laboratory and Incubation room (fruiting space) Design**
 - Home setup -Low-tech cultivation methods
 - Medium Scale setup
 - Commercial /Large Scale setup

4. **Lab apparatus, tools & equipments required for cultivation and their use**
5. **Cordyceps Culture and Spawn preparation**
 - Agar media formulation and sterilization
 - Preparation of agar-culture plates and test tubes
 - Spawn (aka liquid culture: LC) media formulation and sterilization
6. **Substrate preparation**
 - Substrate Nutrition and Formulation
 - Substrate Sterilization
7. **Inoculation**
 - Inoculating culture plates and test tubes
 - Inoculating culture plates with fresh mushroom body
 - Inoculating spawn (or liquid culture) from myceliated agar plate
 - Inoculating sterilized substrate filled jars with spawn (aka spawning)
8. **Incubation/Fruiting**
 - Humidity
 - Temperature
 - Lighting
 - Air exchanges
9. **Harvesting & Drying**
10. **Packaging & Storage**
11. **Value added products**
12. **Marketing and Sales**

Fees: 17,000 Rs

Training Duration: 3 Days

Location: Jaysingpur, Kolhapur, India

Contact us: <https://biobritteagrosolutionspvtltd.in/contact-us>

For Registrations: Contact us at 9923806933, 9673510343