



MUSHROOM CULTIVATION CERTIFICATE COURSE AND FACULTY DEVELOPMENT PROGRAM

Organized by

**Department of Microbiology, Shaheed Rajguru College of Applied Sciences for Women
and**

Enactus, Shaheed Rajguru College of Applied Sciences for Women

in association with

Microbiologists Society, India

The session will be conducted in hybrid (online and offline) mode*

*Offline sessions will only be at periodic intervals

Registrations Open!
Program starting in the first week of October

Contact us:

Dr. Richa Sharma : 9873202312

Ms. Tanusha Jain : 9891050045

For registering contact the above mentioned numbers.



ABOUT THE INSTITUTION

Shaheed Rajguru College of Applied Sciences for Women is one of the most coveted colleges of University of Delhi. It aims to change lives, build future, impart technical expertise and improve industrial links through high quality applied learning. The Department of Microbiology has been organizing certificate program in mushroom cultivation since 2020. Various types of mushrooms i.e., king oyster, pink oyster, black oyster, white oyster mushrooms, button mushrooms, and Cordyceps are cultivated in the college premises throughout the year. Enactus Shaheed Rajguru is engaged in marketing of the mushroom produce under Project Green Haven. It aims to introduce fresh and organic mushrooms in the market. It also imparts knowledge about market awareness and entrepreneurial skill development facilitating the participants to venture into opening their mushroom cultivation start-ups.

The **Microbiologists Society of India (MSI)** was established in March 1996 in the Satara district of Maharashtra. It is led by Prof. Deshmukh who is the national president of the society. It aims to popularize microbiology as a subject in educational institutions as well as to educate the common man about the importance of microbiology in our daily lives. It supports conferences, seminars, symposia, exhibitions, and meetings on any aspects of Microbiology. The society also encourages and supports research in microbiology.

Registrations open. Classes starting soon.
For more queries contact us on richa.sharma@rajguru.du.ac.in

ABOUT THE PROGRAM

The Department of Microbiology alongwith Enactus Rajguru, under Project Green Haven, is organizing a Certificate Course and Faculty Development Program on Mushroom Cultivation. It aims to populaize mushroom cultivation and consumption amongst masses by imparting quality knowledge, and training about fundamentals of mushroom growth.

- The attendees will learn how to-determine the preferred conditions for growing various types of mushrooms such as button mushroom, oyster mushroom and king oyster mushroom.
- Develop an appropriate compost for growing chosen mushrooms.
- Learn about the process of spawning
- Explain the use of casing in mushroom production
- Learn optimum farming techniques
- Identify and devise resources for mushroom cultivation
- Enhance entrepreneurial skills
- Develop network with other mushroom growers and institutions



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SNIPPETS FROM MUSHROOM CULTIVATION PROGRAM 2022

The mushroom cultivation program is back after huge success since its inception! In 2022, 30+ people from different backgrounds joined us!



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TESTIMONIALS FROM MUSHROOM CULTIVATION PROGRAM 2022

It was a well organised and a wonderful session yesterday in the college. Thanks team Enactus and all the faculty of the college for a knowledgeable session.

Dr. Gurjeet Kaur

"Shaheed Rajguru College of Applied Sciences for Women has provided me with the opportunity to cultivate organic mushrooms, to promote healthy eating, and to gift mushrooms made with love and dedication to others."

-Ms. Monica Tyagi

1:33 PM

Very memorable course everyone, hugely grateful to the Organising Team.

Thank you to the entire faculty for clearing all our doubts with such expertise. 🙏

Rishabh Vashisht

It was a great experience indeed.

Very informative session which also cleared a lot of the doubts I had accumulated during the online sessions..

Plus the three pups, the kitten et al were like tiny cherries on top 🥰❤️

"I would like to express my appreciation for the opportunity given to me to grow mushrooms on my own. The Microbiology Department of Shaheed Rajguru College of Applied Sciences helped me in gaining valuable knowledge."

-Ms. Shobha

Edited 12:59 PM

Jatin Khandodiya

thank you for such a wonderful session it was, let me say this is one of the most terrific training i have attended.



MUSHROOM CULTIVATION PROGRAM SUCCESS EVENT 2022



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COURSE COMPONENTS

- **Introduction to Mushrooms:** Understanding the biology and diversity of edible mushrooms.
- **Health Benefits of Mushrooms:** Nutritional value and medicinal features of mushrooms.
- **Cultivation of Mushrooms:** Cultivation techniques for button, white oyster, pink oyster, blue oyster and king oyster mushrooms.
- **Troubleshooting:** Problem solving for issues related to compost preparation, spawning, cultivation and storage of mushrooms.
- **Marketing of Mushrooms:** Entrepreneurial techniques and skill development to market mushrooms.

LEARNING OUTCOMES

Learn from field experts

Get equipped with vast knowledge
about mushroom cultivation

Learn hands-on skills of cultivation of
variety of mushrooms

Spread the knowledge, use it for
personal purposes, research and
entrepreneurial ventures.

Gaining insights into entrepreneurial
set- up

Key Takeaways

01

Hands on Experience in
Mushroom Cultivation

02

Effective and Efficient
Farming Techniques

03

Entrepreneurial Skills

04

Certificate



ELIGIBILITY CRITERIA

The course is available for everyone who loves to grow mushrooms

- UG/PG Students
- Researchers/ Scholars
- Farmers
- Cultivation Enthusiasts
- Mushroom Enthusiasts
- Homemakers or Women who want to become financially independent



REGISTRATION FEES

- **INR 3000**
for Faculty Members
- **INR 2000**
for Research Scholars
- **INR 1000**
for Homemakers & Domestic
(includes farmers and
layman)
- **INR 500**
for Students (includes
Colleges and Universities)
- 10% waiver for NGOs, Organizations
providing group participants.
- 10% waiver on Early Birds

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REGISTRATION PROCESS

- **STEP 1:**
www.rajgurucollege.com
- **STEP 2:**
Click on "[Online Payments](#)" (Quick links and Right Top of Page)
- **STEP 3:**
Click on "Workshop/Seminar/Conference Fee"
- **STEP 5:**
Fill all information and amount
- **STEP 6:**
Proceed
- **STEP 7:**
Complete the registration by filling this form:
https://docs.google.com/forms/d/e/1FAIpQLSftjllpf5x5RPVVCxcRWWkYoM2mQdlpTmQjHe46ZwUXqFaJFQ/viewform?usp=sf_link

**IN REMARKS,
PLEASE FILL "MUSHROOM COURSE"**

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For more queries contact us on rajguruenactuse@gmail.com

ORGANIZING COMMITTEE

Patron:

Prof. (Dr.) Payal Mago

Convenor :

Dr. Rekha Mehrotra

Ms. Tanusha Jain

Faculty Organizers :

Dr. Bimla Pawar

Dr. Kohinoor Kaur

Dr. Richa Sharma

Dr. Aarti Yadav

Dr. Preeti Verma

Student Coordinators:

Ms. Rishima Aneja

Ms. Harshita

Ms. Gunjan Khanna

Ms. Ridhi Malhotra

Ms. Saloni Shukla

Ms. Mrinalini Jha

Ms. Swarna Jha

Ms. Mansi Sharma

Ms. Nidhi Shree

Ms. Samiksha Sharma