

Certificate Course on Process of Cultivation, Short-term Storage, and Marketing of Mushroom

Organized by: Department of Botany, Banwarilal Bhalotia College, Asansol

About the Course

This certificate course offers a comprehensive understanding of mushroom cultivation, short-term preservation techniques, and marketing strategies with a focus on Oyster mushrooms (*Pleurotus* sp.). The program combines theoretical knowledge with practical training to equip students with the skills necessary for mushroom production and management.

Course Details

Duration: 32 hours

Dates: January 30, 31, February 1, 2, and 22, 2024

Timing: 10:00 AM to 5:00 PM (with a half-hour break)

Target Audience: Students from any discipline of Banwarilal Bhalotia College

Registration Fee: 100 Rupees

Objective

The course aims to:

1. Provide a detailed overview of mushroom cultivation and spawn production.
2. Educate participants on short-term preservation techniques and marketing strategies.
3. Offer hands-on training for the cultivation of Oyster mushrooms.

Course Structure

Module 1: Theoretical Approaches to Mushroom Production

- **Unit 1:** Introduction to mushrooms, spawn types, and their production.
- **Unit 2:** Requirements for spawn production and storage.
- **Unit 3:** Methods of cultivating locally available edible mushrooms.
- **Unit 4:** Overview of common edible mushrooms in India and their nutritional value.
- **Unit 5:** Identification of poisonous mushrooms and their effects.
- **Unit 6:** Storage techniques and market values of mushrooms.
- **Unit 7:** Common mushroom diseases and management.

Module 2: Practical Knowledge of Mushroom Production

- **Unit 1:** Preparation of compost for Oyster mushroom cultivation.
- **Unit 2:** Step-by-step Oyster mushroom cultivation procedures.

Course Schedule

Date	Activity	Time
January 30, 2024	Theory Sessions (Units 1-3)	10:00 AM - 5:00 PM
January 31, 2024	Theory Sessions (Units 4-7)	10:00 AM - 5:00 PM
February 1, 2024	Practical Training (Compost Prep)	10:00 AM - 5:00 PM
February 2, 2024	Practical Training (Cultivation)	10:00 AM - 5:00 PM
February 22, 2024	Final Practical Session & Valedictory	10:00 AM - 5:00 PM

Speakers

- **Dr. Sandipan Ray, Assistant Professor, Durgapur Government College, Durgapur**
- **Dr. Rajarshi Bikas Kundu, Associate Professor, Triveni Devi Bhalotia College, Raniganj**
- **Dr. Sanjeev Pandey, Associate Professor, Banwarilal Bhalotia College, Asansol**
- **Dr. Sunrit Basu Sarbadhikary, Assistant Professor, Banwarilal Bhalotia College, Asansol**

Practical Demonstration

- **Dr. Sunrit Basu Sarbadhikary, Dr. Sucheta Mandal, Mr. Srikanta Layek**

Patron

Prof. (Dr.) Amitava Basu, Principal, Banwarilal Bhalotia College, Asansol

Course Coordinators

Dr. Sucheta Mandal, Assistant Professor, Department of Botany

Dr. Sunrit Basu Sarbadhikary, Assistant Professor, Department of Botany

Organizing Committee

- Dr. Chanchal Kumar Biswas (HOD)
- Dr. Sanjeev Pandey
- Dr. Animesh Mondal
- Dr. Siddhartha Singh Deo
- Dr. Sabina Pradhan
- Dr. Sunrit Basu Sarbadhikary
- Dr. Sucheta Mandal

Supporting Staff

- Mr. Antu Bhattacharyay
- Mr. Animesh Modak

For inquiries and registration, please contact: Office of Department of Botany, Banwarilal Bhalotia College



Banwarilal Bhalotia College

Constituent College of the KAZI NAZRUL UNIVERSITY, Asansol
(GOVT. SPONSORED U. G. & P. G. College)

CERTIFICATE COURSE IN BENGALI

Tulonamulok Alochona-Samikshai Loksahitya O Loksangskriti

(তুলনামূলক আলোচনা-সমীক্ষায় লোকসাহিত্য ও লোকসংস্কৃতি)

Course Type: Certificate Course

Registration fee : 100 rupees

Certificate Issuing Authority: Banwarilal Bhalotia College, Asansol, West Bengal.

Course Organizer: Department of Bengali (Morning Section), Banwarilal Bhalotia College, Asansol, West Bengal.

Pre-Requisites& Eligibility : Basic knowledge on Bengali Language & Grammar.10+2(H.S or Equivalent)

Course opening Date: 19th March 2024 - 2nd May 2024 (Tentative)

Course Registration: Register on/before 15th March 2024

Registration Link: <https://forms.gle/5YKuwTGnV29Anryi6>

Available Seats: 100

Selection: First come First Served Basic

Course Duration : 45 Days

Number of Lectures: 36 Hours. (Approx. 7-8 Classes per Week, Each of 1 Hour Duration)

Course Credit :2

Course Mode: Blended Mode (both Online & Offline) Online through Google Meet Platform

Class Timings: All classes will be scheduled in the Evening between 3PM-8PM.

Course Exams: Regular Weekly Assignments and Final Exam at the end of the Course.

Passing Marks: The candidate must obtain 40% of the total marks in Final examination.

Course Co-Ordinator : Dr. Beauty Karmakar, Assistant Professor & HOD, Department of Bengali, Banwarilal Bhalotia College, Asansol-713303, W.B, India

Email: beautykarmakarbhu@gmail.com

Contact: 9474406985

Course Faculty Members:

Dr. Subhashis Banerjee (SACT-1)

Dr. Rittwik Roy (SACT-1)

Rituparna Dey Tarafder (SACT-2)

Course Outline and Outcome:

Bengali Folk Literature is an important component of Bengali Literature. The word 'folk' is related to common people, actually the mass; who are rooted deeply to the society, the culture of their own for the long long time. Neither it's a small word nor just a thought process. It's actually the self-belief of ourselves. How we grow & flourish, generation after generation, that's the key-point of 'folk'. It also has the broader view-points collecting all together the emotion, the heritage, the mirror of society. How it changing its colour generation after generation, we are going to show that path through this course & through the 'Folk-Literature'. If we forget our root, we'll surely forget our stand-points, for sure. So, to know who we are, what's our culture

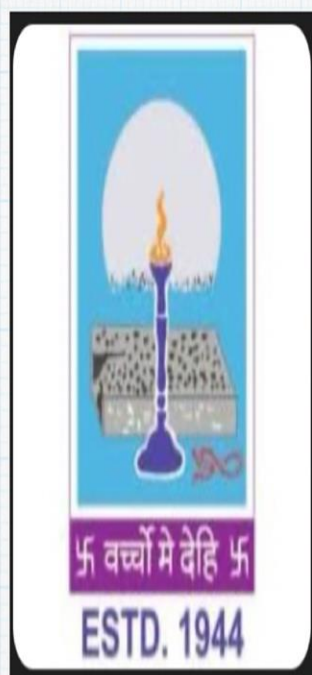
is, how they protect us, how we become better being by self-believes that's all about. We can try our best to protect this literature, the root, the society, the education through this course-work

Overall Outcome :

By the end of the syllabus, students will be able to-

- Identify different types of folk gerns
- Students will find it interesting to know and study this literature of Rural Bengal from where their roots had spread out wide.
- Explain how folk literature differs from literature
- This course imparts a good knowledge of folklore, folkculture and a general overview of contemporary folk culture and history that would help students secure a broader horizon of depth and understanding to qualify for various competitive exam such as PSC, SSC,NET,SLET ,multimedia, Civil Service etc.

N.B : Any change in time schedule will be informed in the Whatsapp group. Google Meet Link for classes will be provided in the Whatsapp group. While feedback link and Google Forms for the Examination will be provided in the Google Meet Chatbox or Whatsapp group.



On-line Value Added Course on "Sustainable Practices in Environmental Science"

Organised by:

Dept. Of Environmental Science

Banwarilal Bhalotia College, Asansol

(Under the aegis of IQAC, BB College, Asansol)

Course Commencement date: 1st November, 2023