



HOLY CROSS COLLEGE, AGARTALA

Affiliated to Tripura University (A Central University)

Accredited by NAAC with 'A' grade

ADD ON COURSE ON MUSHROOM CULTIVATION – A POTENTIAL ECONOMIC APPROACH

Offered by

Department of Botany, Holy Cross College, Agartala

In Collaboration with

Department of Botany, Tripura University (A Central University)

Admission forms are available in the Department of Botany, Holy Cross College, Agartala.

Registration starts from 28.11.2022 and the last date for registration is 10.12.2022

Seats are available on first come first basis for eligible candidates



This course aims to provide Knowledge about

- ✓ Types of different Mushrooms
- ✓ Mushroom Farm Set Up
- ✓ Commercial Mushroom Cultivation
- ✓ Farming Oyster Mushrooms
- ✓ Edible and Poisonous Mushrooms
- ✓ Mushroom Marketing
- ✓ Health Benefits of Mushrooms

Course Fee: Rs. 1000/-

For Registration Contact Details: 8131045207,
9774448204, 8794334932



MUSHROOM BIOLOGY AND FARMING
(Add-on Course as a Skill Programme)
Theory and Practical Syllabus
Total Marks: 100 (Cradi-4)

Theory:

L1: Mushroom Morphology: Different parts of a typical Mushroom and variations in mushroom morphology, key to morphometric identifications of Mushrooms. Identification of Edible and Poisonous mushrooms.

L2: Mushroom growth and reproduction (asexual and sexual) with process of perennation. Diseases of Mushrooms.

L3: Studies of Nutraceutical properties of Mushrooms.

L4: Records of cultivable mushrooms of India. Cultivation techniques of Oyster mushroom/Paddy straw mushroom.

Practical:

P1: Identification of edible and poisonous mushrooms & Methods of preservation of mushrooms.

P2: Evaluation of medicinal properties (Antioxidant and Antimicrobial).

P3: Spawn production and cultivation technique of mushroom.

Prepared by

1. Rahul Saha, Senior Research Fellow, Dept. of Botany, Tripura University
2. Dr. Dipanwita Chaudhuri Sil, HOD, Assistant Professor, Department of Botany Holy Cross College, Agartala
3. Dr. Debasree Lodh, Assistant Professor, Department of Botany Holy Cross College, Agartala
4. Dr. Somnath Kar, Assistant Professor, Department of Botany Holy Cross College, Agartala
5. Dr. Sudipta Sinha, Assistant Professor, Department of Botany Holy Cross College, Agartala



Department of Botany

Received,

[Signature]

01/05/2023



TRIPURA UNIVERSITY

Practical Marks

Department Name: Botany

Name of the Exam: Add-On Course


YEAR: 2023

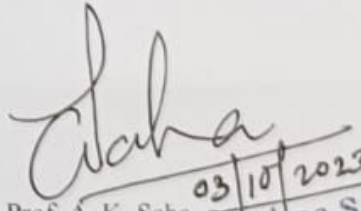
Paper Name : (Mushroom Biology and Farming)

Paper Code: ADMB01

Full Marks: 100

Sl No.	Roll	Name	Theory Marks 35	Practical Marks 35	Internal Marks (15+15)=30	Total Marks- 100
1.	2115000951	Neha Sinha	32	33	28	93
2.	221500952	Susmita Sutrasdar	27	30	27	84
3.	221500953	Susmita Debbarma	26	32	25	83
4.	2014000475	Naimur Nahar	29	30	28	87
5.	2017000567	Niharika Begam	26	30	27	83
6.	221500900	Amrita Debbarma	26	32	26	84
7.	221500924	Jagriti Dhar	27	30	24	81
8.	221500929	Neha Debnath	27	30	25	82
9.	2015000882	Prajna Debbarma	26	30	27	83
10.	2014000485	Bocholong Debbarma	26	30	27	83
11.	2014000480	Siyari Jamatia	25	30	27	82
12.	2014000491	Sapratik Debbarma	22	32	26	80
13.	2014000482	Tanuja Tripura	28	32	27	87


3/10/2023
Head Department
Botany, Tripura University
বনবিজ্ঞান বিভাগ
DEPARTMENT OF BOTANY
ত্রিপুরা বিশ্ববিদ্যালয়
TRIPURA UNIVERSITY


03/10/2023
Prof. A. K. Saha
Course Coordinator
Department of Botany
Tripura University
(A Central University)
Suryamaninagar, Tripura (W).