## Permission Letter

19.01.2023

From,

Mrs.Margret Kanimozhi,

Head, Department of Biotechnology,

St. Joseph's College of Arts and Science for Women,

Hosur.

To.

The Principal,

St.Joseph's College of Arts and Science for Women,

Hosur.

Respected Madam,

Sub: Seeking permission to conduct Certificate course on "Mushroom Certificate Course-reg

The Department of Biotechnology would like to conduct a Certificate course on Mushroom Cultivation for the Nutrition and Dietetics students for the academic year 2022-2023. We would to grant permission for the same.

Thanking you,

PRINCIPAL
ST. JOSEPH'S COLLEGE OF ARTS
& SCIENCE FOR WOMEN
Mookandapalli, Sipcot,
HOSUR - 635 126, Krishnagiri - Dist



Yours sincerely.

Head and Assistant Professor

Department of Biotechnology

St. Joseph's College of Arts and Science for Women

SIPCOT, Hosur - 635 126.

## Course Outcome:

COI	
State L	Beneferies can start small scale industries of Mushroom Cultivation
CO2	
1 200	Learned the Prospects and scope of Mushroom Cultivation .
CO3	Able to produce span on their own
CO4	Understood the technique of mushroom cultivation
CO5	Gained Knowledge about the mushroom diseases and post harvesting techniques

UNIT	CONTENTS	NO.OF HOURS
I	Mushroom – Morphology, Types – Edible and Poisonous mushrooms.	6
п	Life cycle of common edible mushrooms.	6
ш	Mushroom cultivation methodology – Spawn production, Growth media, Spawn running.	6
IV	Mushroom cultivation methodology – Spawn production, Growth media, Spawn running.	6
V	Mushroom cultivation methodology – Spawn production, Growth media, Spawn running.	6

S. Johns.



St. JOSEPH'S COLLEGE OF ARTS & SCIENCE FOR WOMEN HOSIIR

## CERTIFICATE

IN

## Mushroom Cultivation

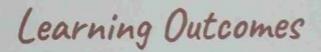
Organizers - Department of Biotechnology

Mode - Offline

Duration - 30 hours







Comprehension of mushroom morphology and types.

Grasping the steps involved in mushroom cultivation.

Interpreting the optimal conditions for mushroom cultivation.

Proficiency in mushroom diseases and its management.

The know- how of mushroom value added products.