

Activity Code:- 1903025021
B.Sc 6th SEMESTER (Program) EXAMINATION, October-2020
Subject: BOTANY

Course ID: 61310

Course Code :- SPBOT/604/SEC-4

Course Title: Mushroom Culture Technology (Alternate-1)

F. M. :- 20

Time :- 1hr

The figures in the margin indicate full marks

Answer all the questions.

UNIT I

1. Answer *any five* of the following questions: (1 ×5=5)

- a) Name one edible mushrooms.
- b) State one medicinal value of edible mushroom.
- c) What do you mean by mushroom unit?
- d) What is mushroom spawn?
- e) Name one national mushroom research centre.
- f) Name one amino acids found in edible mushroom.
- g) What do you mean by poisonous mushroom?
- h) What is inoculation loop?
- i) Mention one storage procedure of mushroom.
- j) Name one suitable material for the preparation of mushroom bed.

UNIT II

2. Answer *any three* of the following questions: (3 ×5=15)

- a) Write a short note on nutritional value of mushrooms.
- b) Describe briefly the composting technology in mushroom production.
- c) Describe about the factors affecting the mushroom bed preparation
- d) Mention the mushroom bed preparation briefly.
- e) Describe the long term storage technique of mushroom briefly.
- f) State briefly about the composting technology in mushroom production.