

2023
B.A./B.Sc.
Fourth Semester
SKILL ENHANCEMENT COURSE – 2
BOTANY
Course Code: BOS 4.11
(Mushroom Culture Technology)

Total Mark: 35
Time: 2 hours

Pass Mark: 14

Answer five questions, taking one from each unit.

UNIT-I

1. Write a note on toxins found in poisonous mushrooms. 7
2. Write brief notes on types of edible mushrooms available in India. 7

UNIT-II

3. Write a note on the steps of spawn production. 7
4. Define the following terms: 3½×2=7
 - (a) Pure culture
 - (b) Mushroom substrate

UNIT-III

5. Differentiate between long method and short method of composting. 7
6. What are the factors which affects mushroom bed preparation? 7

UNIT-IV

7. Write a note on the nutritional value of mushrooms. 7
8. Write a note on the techniques used for long term storage of mushrooms. 7

UNIT-V

9. Give the full form of NRCM. Where is it located? List out five activities of the NRCM. 7
10. Write a note on any two types of food prepared from mushrooms. $3\frac{1}{2} \times 2 = 7$
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