

Add on Course Final Examination-2023

Subject: Mushroom Cultivation

Class: 6th Semester

Time: 3 hours

Full Marks: 60

Q.1. Answer the following question: 1×5=5

- a. What is Mushroom ?
- b. Write the scientific name of paddy straw mushroom.
- c. Write the optimum temperature and humidity for the growth of Button Mushroom.
- d. Name the instrument use for the sterilization of Spawn.
- e. Write one method of production of Spawn in laboratory.

Q. 2. Write the scientific names of four types of edible mushroom. 4

Q. 3. Write the nutritional and medicinal value of Mushroom. 5

Q.4. Write short notes on (any two): 3×2=6

- a. Spawning
- b. Casing
- c. Pest and Diseases Management in mushroom cultivation.

Q.5. Describe the scope of mushroom cultivation. 5

Q.6. Difference between edible and poisonous mushrooms. 5

Q.7. Describe the vegetative characters of mushroom. 5

Q.8. Mention the steps for the production of Button Mushroom. 5

Q.9. Describe the cultivation process of Oyster mushroom

or

Write the process of compost preparation for production of button mushroom. 10

Q.10. Write the characteristics of compost after phase II. 10
