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COER University
END SEMESTER EXAMINATION, EVEN SEM 2022-23

Time : 3 hours
Program Name : B.Sc. (Hons.) Agriculture
Course Name : Mushroom Cultivation

Total Marks : 100
Semester : IV
Course Code : SOAVAP402

Note: All questions are compulsory. No student is allowed to leave the examination hall before the completion of the time.

Q. No 1	Attempt Any Five Parts. Each Question Carries 5 Marks.	CO	BL
(a)	How can one differentiate the edible mushroom from poisonous one ?	CO 1	2
(b)	Discuss the type of Mushroom suitable for cultivation in India.	CO 1	2
(c)	What is the scientific name of Button mushroom? Describe its morphology.	CO 1	2
(d)	Explain the major phases of mushroom cultivation.	CO 1	2
(e)	Write a note on composting technology in mushroom production.	CO 1	1
(f)	What do you understand about mushroom cultivation in India?	CO 1	1

Q. No 2	Attempt Any Five Parts. Each Question Carries 5 Marks.	CO	BL
(a)	Mushroom is a rich source of proteins and vitamins explain.	CO 2	3
(b)	Mushroom cultivation is economically beneficial describe.	CO 2	2
(c)	Write five dishes made up of mushroom.	CO 2	2
(d)	Explain harvesting method of mushroom.	CO 2	2
(e)	Explain pests of mushroom and their management.	CO 2	2
(f)	Discuss the black ear mushroom in detail.	CO 2	6

Q. No 3	Attempt Any Five Parts. Each Question Carries 5 Marks.	CO	BL
(a)	Discuss the nutritive value of button mushroom.	CO 3	2
(b)	Discuss the layout of a mushroom shed.	CO 3	2
(c)	Name the various materials used for mushroom bed and its function.	CO 3	2
(d)	Explain the common problems in mushroom cultivation.	CO 3	6
(e)	Explain the four parts of mushroom in detail.	CO 3	6
(f)	Explain the life cycle of mushroom.	CO 3	6

Q. No 4	Attempt Any Five Parts. Each Question Carries 5 Marks.	CO	BL
(a)	How oyster mushroom is different from other variety of mushrooms?	CO 4	3
(b)	Discuss the morphology of Milky mushroom.	CO 4	2
(c)	How Oyster mushrooms are packed for safe transportation?	CO 4	3
(d)	Explain a note on marketing of mushrooms.	CO 4	4
(e)	Explain the nutritional elements of mushrooms.	CO 4	4
(f)	Discuss note on economics of mushroom cultivation.	CO 4	6

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