

(6 pages)

**Reg. No. :** .....

**Code No. : 6893**

**Sub. Code : PBOM 24**

M.Sc. (CBCS) DEGREE EXAMINATION, APRIL 2021.

Second Semester

Botany – Core

**ENTREPRENEURSHIP BOTANY**

(For those who joined in July 2017 onwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer :

1. Cactus are
  - (a) Always thorny
  - (b) Sometimes succulents
  - (c) Hard to grow
  - (d) Soft

2. When you prune a yucca, you should
- (a) Use a machine
  - (b) Wear swimsuit
  - (c) Protect your hands and eyes
  - (d) All of these
3. Types of true roses include
- (a) Rose of Sharon
  - (b) Hybrid Tea Rose
  - (c) Moss rose
  - (d) Button rose
4. Which of the following is not used for preserving flowers?
- (a) Sugar
  - (b) Polyols
  - (c) KCL
  - (d)  $\text{H}_2\text{SO}_4$
5. What is the name of a scheme to support organic farming endeavors?
- (a) Paramparik Krishikaran Yojana
  - (b) Paramparagat Krishi Vikas Yojana
  - (c) Prayogik Krishi Vikas Yojana
  - (d) Khushal Kheti Yojana

6. Vermicompost is biofertilizer which is rich in  
(a) Phosphorous (b) Calcium  
(c) Nitrogen (d) All of the above
7. What is other name of mushroom?  
(a) *Funaria* (b) *Dryopteris*  
(c) *Agaricus* (d) Ferns
8. Mushroom belongs to the division  
(a) Basidiomycetes  
(b) Pteridophytes  
(c) Thallophyta  
(d) Molluscs
9. NABARD was established on  
(a) May 20, 1956 (b) June 28, 1976  
(c) October 12, 1987 (d) July 12, 1982
10. An individual who starts, creates and manages a new business can be called  
(a) A leader  
(b) A manager  
(c) A professional  
(d) An entrepreneur

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).

Each answer should not exceed 250 words.

11. (a) Write notes on kitchen garden.

Or

- (b) Explain about desert garden.

12. (a) Describe about aromatic flowers.

Or

- (b) Write notes on Indoor cultivation of flowers.

13. (a) Comment on vermin marketing.

Or

- (b) Describe about impact of organic farming.

14. (a) What are the recipes prepared from mushroom?

Or

- (b) Write notes on scope of mushroom cultivation.

15. (a) What are the roles of NABARD?

Or

- (b) List out the Yojana schemes.

PART C — ( $5 \times 8 = 40$  marks)

Answer ALL questions, choosing either (a) or (b).

Each answer should not exceed 600 words.

16. (a) Give an account on cultivation of Bonsai technique.

Or

- (b) Explain about landscape gardening with neat sketch.

17. (a) Describe cultivation practices of Chrysanthemum.

Or

- (b) Discuss on industrial uses of flowers.

18. (a) Write an essay on method of vermicomposting.

Or

- (b) Give an account on history of organic agriculture.

19. (a) Write detailed notes on cultivation of oyster mushroom in paddy straw.

Or

- (b) Discuss on pathology of mushrooms.

20. (a) Describe about STEP.

Or

(b) Give an account on entrepreneurship need and its significance.

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