

C 30330

(Pages : 2)

Name.....

Reg. No.....

**FIFTH SEMESTER B.A./B.Sc./B.Com./B.B.A. DEGREE EXAMINATION
NOVEMBER 2017**

(CUCBCSS—UG)

Open Course

BOT 5D 02—APPLIED BOTANY

Time : Two Hours

Maximum : 40 Marks

Section A

Answer all questions.

Each question carries 1 mark.

1. Elettaria is the generic name of the spice ———.
2. What is the generic name of green gram ?
3. Banana is propagated by ———.
4. Generic name of cotton plant is ———.
5. ——— is a fibre obtained from coconut.
6. Write the binomial name of Rose wood.
7. What is the medium used for cultivation of oyster mushroom.
8. Jasmine generally is propagated by ———.
9. Write an example for a auxin used in Micropropagation.
10. Write an example for an organic fertilizer.

(10 × 1 = 10 marks)

Section B

Answer all questions.

Each question carry 2 marks.

11. What is the method of vegetative propagation of Mango ?
12. Name two timber yielding plants ?
13. Mention the medicinal importance of Adhatoda ?
14. What are the materials that can be used for vermicomposting ?
15. What is the common method for vegetative propagation of Mango ?
16. What is pH of acidic, neutral and alkaline soil ?

Turn over

17. How will you plant a jasmine in a pot ?
18. Name two microbial biofertilizers.
19. What is the medium commonly used for Dendrobium ?
20. Give the binomials and family of two cereals.

(10 × 2 = 20 marks)

Section C

Answer any two questions.

Each question carry 5 marks.

21. What is irrigation ? Describe the different methods of irrigation.
22. Describe the different methods of plant protection measures.
23. How to make a bonsai ?

(2 × 5 = 10 marks)