

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI 600 086
(for candidates of 2015-2016 batch & thereafter)

CODE: 15BT/UI/AR 23

B. A. / B. Sc. / B. Com. DEGREE EXAMINATION APRIL 2019

COURSE : INDEPENDENT ELECTIVE

PAPER : AGRICULTURE

TIME : 3 hours

MAXIMUM MARKS: 100

SECTION - A (10 X 3 = 30)

Answer any 10 of the following questions, each in about 50 words.

1. Tensiometer
2. Bt Cotton
3. Chembarambakkam Lake
4. Mixed Cropping
5. Predators
6. Biological Weed Control
7. Azolla
8. Vertical Farming
9. Loam
10. Top Soil
11. Bhavani River
12. Golden Fibre
13. Pigeon Pea

SECTION - B (5 X 6 = 30)

Answer any FIVE questions, each in about 200 words.

14. Give an account of inorganic fertilizers.
15. Write a short note on BGA.
16. Discuss the uses of fertilizers.
17. Describe the monsoon in Tamil Nadu.
18. Mention the economic importance of cereals and pulses.
19. List the dams present in Tamil Nadu.
20. Explain the economic importance of potato and pepper.
21. Highlight the salient features of soil.

SECTION - C (2 X 20 = 40)

Answer any TWO questions, each in about 1000 words.

22. Write an essay on transgenic plants for crop improvement.
23. Discuss the methods of weed control.
24. Highlight the development of modern agriculture.
25. Describe the cropping patterns of Tamil Nadu.