

KRISHNA UNIVERSITY
I B.Sc -Agriculture MODEL PAPER
I Semester /Agriculture Core Course - 1
CBCS / Semester System (w.e.f. 2020-'21 Admitted Batch)
Theory: Agronomy-I

Time: 3 Hours

Max.Marks: 75

SECTION – A

Answer any FIVE of the following questions.

(5 x 5 = 25 Marks)

1. Components of weather
2. Weather forecasting
3. Water resources
4. Dry farming
5. Black gram
6. Horse gram
7. Maize
8. Identification of weeds

SECTION – B

Answer the following questions. Each question carries 10 marks.

(5 x 10 = 50 Marks)

9. A. Give an account of agroclimatic zones in India.

OR

B. Write an essay on weather disaster management methods.

10. A. Give an account on irrigation methods.

OR

B. Write an essay on Dimensions of dry farming.

11. A. Write an essay on importance, origin, distribution, manuring, irrigation, Plant protection, harvesting and processing Red gram.

OR

B. Give an account of origin, distribution, climate, variation, soil, practices, manuring, irrigation, harvesting and processing Bengal gram.

12. A. Write an essay on origin, distribution, climate variation, soil, Practices, manuring, irrigation, harvesting and processing Paddy.

OR

B. Give an account of importance, origin, distribution, climate variation, soil practices, manuring, irrigation, Plant protection, harvesting and processing Wheat.

13. A. Write an essay on classification of weeds.

OR

B. Give an account of integrated weed management