



Registration No:

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AR-2019

B.Sc (Ag.) SEMESTER EXAMINATIONS (REGULAR),NOV/DEC 2019

AG-112

AGRICULTURAL HERITAGE

Time : 2 Hours

Maximum : 50 Marks

SECTION – A

(Answer **all** questions of Section – A)

Q.1 Fill up the Blanks with suitable and meaningful word(s): **[10X 0.5 = 5]**

- a) _____ is used to treat kafa disease in plants.
- b) The farmers during sangam priod are known as _____.
- c) Civilisation is derived from ____ word which means _____.
- d) Mustard has antifungal properties due to presence of _____.
- e) Transplanted rice is called as_____.
- f) Father of green revolution is _____.
- g) Age of food gatherers was_____.
- h) Chalcolithic age was in between_____.
- i) Head of family is called as _____.
- j) Fallow land is called as_____.

Q.2. Define or explain the following in one or two sentences **[5 × 1 = 5]**

- a) Green manure b) Tanka c)ICAR d) Microliths e) Pangaea

Q.3. Match the following **[10 × 0.5 = 5]**

- | | |
|--------------------|-----------------------|
| I. Rose | (1)Greek writers |
| II. Krishihala | (2) wholesome liquor |
| III. Ushara | (3) Marco pola |
| IV. Coffee | (4) Mesolithic |
| V. Sinalbin | (5) Babar |
| VI. Double harvest | (6) Gupta |
| VII. Chanakya | (7) Barren |
| VIII. Rain guage | (8) Arthasastra |
| IX. Dacca muslin | (9) Mustard |
| X. Dogs | (10) Kautilya |



Q.4. Write **TRUE** or **FALSE** against the following statements [10 × 0.5 = 5]

- a) The Bahmanis constructed irrigation channels in western provinces.
- b) National Bank for Agriculture and Rural Development was established in 1992.
- c) First National Research Centre was started on groundnut.
- d) Wheat is the crop on which first All India Coordinated Research Project was started.
- e) Sugarcane is propagated through setts.
- f) The Aryans were called as pastoral people.
- g) Twelfth July is the ICAR foundation day.
- h) Abu-I-Fazl wrote Diwani-I-Akbari.
- i) The triple junction is the main cause of division of sub continents.
- j) *Kochia indica* is the widely used green manure crop in Rajasthan.

SECTION – B:

(Attempt any **five** questions. Each question carries equal marks) [5 x 6 =30]

1. Write down in brief about development of human culture.
2. Describe the ancient crop cultivation practices.
3. What are the features of a healthy seed? Write down the classification of disease with remedial measures.
4. Enlist few medicinal plants of India and write down their uses.
5. Give a brief account on views of travelers on Indian agriculture and civilization.
6. Give a brief account on evolution of Agriculture through different period in a chronological way.