

**Roll No.**

**Total No. of Pages : 02**

**Total No. of Questions : 09**

**B.Sc. (Hons) Agriculture (2019 Batch) (Sem.-1)**

## AGRICULTURAL HERITAGE

**Subject Code : BSAG-107-19**

**M.Code : 76931**

**Date of Examination : 23-01-2023**

**Time : 3 Hrs.**

**Max. Marks : 60**

**INSTRUCTIONS TO CANDIDATES :**

1. **SECTION-A is COMPULSORY** consisting of **TEN** questions carrying **TWO** marks each.
2. **SECTION-B** contains **FIVE** questions carrying **FIVE** marks each and students have to attempt any **FOUR** questions.
3. **SECTION-C** contains **THREE** questions carrying **TEN** marks each and students have to attempt any **TWO** questions.

## SECTION-A

**1. Write briefly :**

- a) Write about Aryans.
- b) What does term '*Agriculture heritage*' signifies?
- c) Write features of Vedic age Artisans.
- d) Differentiate '*Nadi*' and '*Khadin*' mentioning uses of each.
- e) Irrigation methods used by Aryans.
- f) Explain caste system in Vedic period.
- g) Write about social life in Vedic period.
- h) Write about harvesting of crop in Vedic period.
- i) What is Rig-Veda.
- j) Soil management in ancient period.

## SECTION-B

2. Describe in brief various plant diseases described in *Vrikshayurveda*.
3. Write a short note on Trade & Marketing (Economic policies).
4. Why black soils are important?
5. Write a short note on Laterite soil.
6. Explain Green revolution in brief.

## SECTION-C

7.
  - a) What is the farmer's status in the society during Indus, Vedic, Buddhist, Gupta and Mughal periods.
  - b) How plant diseases were treated in ancient period?
8. Discuss the description of Indian civilization and Agriculture according to foreign travelers.
9. Discuss in detail the role of advices given by sages to kings for farmer's welfare.

**NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.**