

2209A003

SECTION –B (ESSAY TYPE QUESTIONS)
(5x10=50 Marks)

1. "Everything can wait, but not Agriculture" Jawhar Lal Nehru.
In the light of the above statement explain the history of Agriculture in India, during Vedic, Moryan, and late middle colonial and after 1947.
2. What are the three types of cropping pattern? Explain them in three points.s
3. Is ICT in agriculture extension feasible in enhancing marketing of Agriculture production in India?
4. What is IOT? Explain the application of IOT in Agriculture- the needs and its implementation.
5. What are the local conditions required for the integrated Fish Farming?
6. What is Ware Housing? Explain its eight types and importance.
7. What are the advantages and disadvantages of Bio-CNG: an alternative fuel?
8. What are the four types of wastes associated with Agriculture? How it can be monitored and managed?

END OF PAPER

2209A003

BACHELOR OF VOCATION
Agriculture
Subject: Basics of Agriculture Farming
Subject Code: AGR-503
Semester: First
September 2022
Theory (External): 70 Marks
Time: 03 Hours

Instructions to the Students

1. This Question paper consists of two Sections. All sections are compulsory.
2. Section A comprises 10 questions of objective type in nature. All questions are compulsory. Each question carries 2 marks.
3. Section B comprises 8 essay type questions out of which students need to do any 5. Each question carries 10 marks.
4. Read the questions carefully and write the answers in the answer sheets provided.
5. Do not write anything on the question paper.
6. Wherever necessary, the diagram drawn should be neat and properly labelled

Roll Number

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

SECTION –A (SHORT/OBJECTIVE TYPE QUESTIONS)
(10x2=20 Marks)

- A. What are the primary resources of agriculture?
 a) Land, Air and water
 b) Seed and Fertilizer
 c) Seed ,Air and Water
 d) Land, Fertilizer and Water.
- B. Which of the following is not a commercial crop in India.
 a) Sugar cane
 b) Jute
 c) Tabaco
 d) Maize
- C. How Drones can be used to farmers to make their work easy? Write two points.
- D. What is AGMARKNET?
- E. For Fish products one of the following is harmful.
 a) Producer
 b) Composer
 c) Parasite
 d) Consumer
- F. Which of the following fish group is most abundant in swamps?
 a) Carps
 b) Cat Fish
 c) Mullet
 d) Clupeids
- G. Which Micro finance institution is known as universal bank?
 a) Bandhan Financial Services Pvt. Limited
 b) Arohan Financial Pvt. Limited
 c) Disha Micro Finance Pvt. Limited

- d) SKS Micro Pvt. Limited
- H. A small loan amount given to low income house hold or group is known as :-
 a) Cash Credit
 b) Micro Credit
 c) Rural Credit
 d) Simple Credit
- I. The organic material of the solid waste will be decomposes
 a) By the flow of water.
 b) By the soil particles
 c) By the action of micro organisms
 d) By oxidation
- J. Which of the following method is better for the solid waste problem?
 a) Recycling
 b) Land Filling
 c) Both A and B
 d) None of the above