

- Q.28 Write a short note on crop rotation and cropping intensity.
  - Q.29 Give four tips for safe storage and better handling of fertilizers.
  - Q.30 What are the different types of seeds?
  - Q.31 What is the importance of intercultural operations?
  - Q.32 Enlist some factors that affect the crop production.
  - Q.33 Describe the effect of tillage on the soil characteristics and nutrient availability.
  - Q.34 Explain the mechanical and agronomical methods of weeds control.
  - Q.35 Write a short note on crop residue management.

## **SECTION-D**

**Note: Long answer questions. Attempt any two questions out of three Questions. (2x10=20)**

- Q.36 What are the modern techniques for raising the wheat and paddy crops?

Q.37 What are different methods of sowing / seed placement? Briefly explain.

Q.38 What are the different methods of harvesting? Also state various factors affecting the harvesting of crops.

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180131/120131/030131

**3rd Sem.  
Branch : Agri  
Sub. : Crop Production**

**Time : 3 Hrs.**

M.M. : 100

## **SECTION-A**

**Note: Multiple type Questions. All Questions are compulsory. (10x1=10)**

- Q.1 The practice of culturing flowering plants for ornamental and aesthetic purposes.

a) Agronomy                          b) Floriculture

c) Horticulture                        d) Apiculture

Q.2 Dibbling is a

a) Harvesting method                b) Tillage operation

c) Irrigation method                d) Sowing method

Q.3 Which of these is not a harvesting method?

a) Drilling                            b) Reaping

c) Digging                            d) Plucking

Q.4 The process of mechanical manipulation of soil is called

a) Tillage                            b) Broadcasting

c) Irrigation                        d) Levelling

## **SECTION-B**

**Note: Objective type questions. All questions are compulsory. (10x1=10)**

- Q.11 Which nutrient is supplied by Urea?
  - Q.12 Define threshing.
  - Q.13 Define agronomy.
  - Q.14 Give two examples of oilseed crops.
  - Q.15 Give two examples of leguminous crops.
  - Q.16 Name any two types of pesticides.
  - Q.17 List of two harmful effects of weeds.
  - Q.18 List of two cash crops.
  - Q.19 List of two rabi and two kharif crops
  - Q.20 Define floriculture.

### **SECTION-C**

**Note: Short answer type Questions. Attempt any twelve questions out of fifteen Questions. (12x5=60)**

- Q.21 What is the importance of tillage?
  - Q.22 Describe the process of vermicomposting.
  - Q.23 What are the advantages of crop rotation.
  - Q.24 Write a short note on eco friendly pest management?
  - Q.25 Write down four characteristics of good seeds.
  - Q.26 Describe the harmful effects of weeds.
  - Q.27 Enlist different methods of tillage. Explain any one.