

## **Chapter- Improvement in food resources**

### **1 Mark Questions**

1. What are the three stages at which improvement of crops can be done?
2. Give two examples of each: (a) Cereals (b) Oilseeds
3. What is the method to get desired characteristics of two different species of plant in the same plant?
4. Define pisciculture.
5. Define animal husbandry.

### **2 Mark Questions**

1. What are the advantages of shorter duration of maturity of crops?
2. What are the desirable agronomic characteristics for fodder crops and for cereals?
3. What are the biotic and abiotic factors that can cause harm to a crop?
4. What are macro and micro nutrients required for the growth of plants?
5. What are the benefits of manure?
6. What are the two agricultural seasons in India? Name the crops grown during each of the two seasons.

### **3 Mark Questions**

1. How was increase in food production possible in India?
2. What are the factors for which crop variety improvement is done?
3. How can a crop variety be improved?
4. Differentiate between manure and fertilizer.
5. Explain organic farming in detail.

### **5 Mark Questions**

1. List five advantages of organic farming.
2. What are the types of irrigation systems adopted to supply water to the fields in India?