# SSR DEGREE COLLEGE (AUTONOMOUS) SEMESTER-I Unit Wise Important Questions

#### Unit – I

## **Short Questions (4Marks)**

- 1. Define food, nutrition, and nutrients.
- 2. Write any two functions of carbohydrates.
- 3. What is a balanced diet?
- 4. Write the uses of a food guide pyramid.
- 5. Write two differences between cereals and millets.
- 6. Mention two nutrient losses during cereal processing.
- 7. Give two examples of sugar cookery.
- 8. What is jaggery? Mention its nutritive value.

## Long Questions (10Marks)

- 1. Explain the classification of food groups based on functions and origin.
- 2. Discuss the composition, nutritive value, and nutrient losses of cereals.
- 3. Explain the nutritive value of millets and their importance in diet.
- 4. Write about sugar cookery types, stages, and uses in cookery.
- 5. Discuss the nutritive value of jaggery and honey.

#### Unit II – Pulses, Legumes, Nuts & Oil Seeds, Fats & Oils

#### **Short Questions (4Marks)**

- 1. Write the nutritive value of pulses.
- 2. Mention two antinutritional factors in pulses.
- 3. What is germination? Write its importance.
- 4. What is rancidity of oils?
- 5. Write two toxins present in nuts and oilseeds.
- 6. Mention physical properties of fats.
- 7. Define malting.
- 8. Write two functions of fats in the body.

#### Long Questions (10Marks)

- 1. Discuss the composition, nutritive value, and nutrient losses of pulses.
- 2. Write in detail about germination and malting of pulses and their significance.
- 3. Explain the nutritive value of nuts and oil seeds and their role in cookery.
- 4. Discuss the composition, nutritive value, and properties of fats and oils.
- 5. Explain rancidity of oils, its types, and prevention methods.

#### Unit III - Vegetables, Fruits & Food Preservation

## **Short Questions (4Marks)**

- 1. Write two changes that occur in vegetables during cooking.
- 2. What is enzymatic browning?
- 3. Mention two methods of food preservation.
- 4. Write two factors affecting fruit storage.
- 5. Mention two losses of nutrients during vegetable cooking.
- 6. Define ripening of fruits.
- 7. What are preservatives?
- 8. Give two examples of high temperature food preservation.

## Long Questions (10Marks)

- 1. Explain the classification, composition, and nutritive value of vegetables.
- 2. Discuss the classification, composition, nutritive value, and storage of fruits.
- 3. Write about enzymatic browning and its prevention.
- 4. Discuss the principles and methods of food preservation (dehydration, low temperature, high temperature, preservatives).
- 5. Explain the effect of cooking on nutritive value of vegetables.

## Unit IV - Animal Foods & Food Adulteration

### **Short Questions (4Marks)**

- 1. Write the nutritive value of milk.
- 2. Mention two examples of fermented milk products.
- 3. Define food adulteration.
- 4. What is pasteurization?
- 5. Mention two qualities of a good egg.
- 6. Write any two adulterants in milk.
- 7. Give two examples of non-fermented milk products.

8. Write nutritive value of poultry meat.

## **Long Questions (10Marks)**

- 1. Discuss the composition, nutritive value, and products of milk.
- 2. Write about fermented and non-fermented milk products in detail.
- 3. Explain the nutritive value and quality of eggs.
- 4. Discuss the classification, composition, and nutritive value of poultry.
- 5. Write about food adulteration common adulterants in milk and eggs, their health hazards.