DKM COLLEGE FOR WOMEN (AUTONOMOUS), VELLORE-1 DEPARTMENT OF FOODS AND NUTRITION

NON-MAJOR FOOD PRESERVATION

SUB CODE: 15NNF3A CLASS: II BSC

UNIT-I

2 Marks Questions

- 1. Define food spoilage
- 2. What is instant food mix
- 3. Define convenience food

5 Marks Questions

- 1. Explain the principles of food preservation
- 2. Explain the types of food spoilage
- 3. Explain the convenience of foods.
- 4. Explain the instant food mixes

UNIT-II

2 Marks Questions

- 1. What is freezing?
- 2. What is slow freezing?
- 3. What is quick freezing?
- 4. What is Dehydro freezing?
- 5. Define Pasteurization
- 6. Define canning
- 7. Define sterilization
- 8. What are the canning acid foods?
- 9. What are the canning non-acid foods?
- 10. Define chemical preservation

5 Marks Questions

- 1. Give the steps involved in canning of fruits and vegetables. Explain spoilage of canned foods.
- 2. Outline the different methods of food preservation
- 3. Discuss canning as a method of preservation
- 4. Write a short note on traditional method of food preservation

UNIT-III

2 Marks Questions

- 1. What is pectin?
- 2. What is commercial pectin?
- 3. What is gel formation?
- 4. What is the procedure to prepared jam?
- 5. What is the procedure to prepared jellies?

5 Marks Questions

- 1. What is the principle involved in the preservation of jams? Give the method of making jam step wise.
- 2. Define jelly. Explain the role of pectin in making jelly.
- 3. Explain the preservation by using chemical preservatives.
- 4. Explain the preservation by osmotic pressure
- 5. List out the general procedure for making squash
- 6. List out the general procedure for making muraba
- 7. Explain the making of ketchup

UNIT-IV

2 Marks Questions

- 1. Define dehydration
- 2. Define drying
- 3. What is freeze drying
- 4. What is sun drying
- 5. What is spray drying
- 6. What is foam mat drying
- 7. What are mechanical driers

5 Marks Questions

- 1. What is the principle involved in the preservation by dehydration?
- 2. Outline the different methods of drying

UNIT-V

2 Marks Questions

- 1. Define marketing
- 2. Define labeling
- 3. Define packaging

5 Marks Questions

1. Explain the functions of packaging foods

- 2. Give the classification of package of foods
- 3. Bring out the recent advances in packaging material.
- 4. Explain the laws related to packaging.
- 5. What is the importance of Nutrition Labeling to the consumer and manufacturer?