Exam Code: 1319

Sub. Code: 9255

2031

B. Voc. (Food Processing and Preservation) First Semester

FPP-103: Bakery and Confectionary

Time allowed: 3 Hours

Max. Marks: 40

NOTE: Attempt <u>five</u> questions in all, including Question No. I which is compulsory and selecting one question from each Unit.

x-x-x

- I. Answer the following:
 - a) Explain thickening agents with examples
 - b) Define sterilization and its significance.
 - c) What is principle of pastry making
 - d) Enlist factors responsible for bread diseases.

(4x2)

UNIT - I

- II. Explain various types of processing preservation mechanism involved in bakery industry. (8)
- III. Write short note on following:
 - a) Nutritional composition of egg
 - b) Various types of flours

(2x4)

UNIT - II

- IV. Write short note on following:
 - a) Pasteurization
 - b) Heat resistance among microbes

(2x4)

V. Explain non thermal methods of preservation of food.

(8)

<u>UNIT - III</u>

- VI. Explain the following:
 - a) Straight dough method of bread making
 - b) Flour batter method of cake making

(2x4)

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(2)

| VII. | Describe different methods of biscuit making. | (8) |
|-------|-------------------------------------------------------------------------|-----|
| | <u>UNIT - IV</u> | |
| VIII. | Explain different methods for prevention and control of bread diseases. | (8) |
| IX. | Discuss basic reasons and remedies for faults in biscuits. | (8) |
| | W W W | |