$\square$
Time : 2 Hours

## BAKERY

## Subject Code

| V | 2 | 8 | 4 |
| :--- | :--- | :--- | :--- |

Total No. of Questions : 5 (Printed Pages : 3)
Maximum Marks : 50

INSTRUCTIONS : (i) Answer Question No. 1 of each unit in 1 or 2 words.
(ii) Answer Question No. 2 of each unit in about 25-30 words.
(iii) Answer Question No. 3 of each unit in about 40-50 words.
(iv) Answer Question No. 4 of each unit in about 80-100 words.
(v) Answer each question on a fresh page.
(vi) All questions are compulsory.
(vii) Write the number of the question and sub-question clearly.
(viii) Figures to the right indicate full marks.
(ix) Draw diagrams wherever specified.

## Unit 1

1. (1.1) The migration of moisture away from starch is known
as ........................... .
(1.2) Draw a neat labelled diagram of the structure of mold.
(1.3) Explain the characteristics of bread affected by rope bacteria. 3
(1.4) Explan any four measures to delay the process of staling in bread. 4

## Unit 2

2. (2.1) The two types of malt used in bread are plain malt and $\qquad$ . .
(2.2) What is 'Mineral yeast food'? 2
(2.3) How is 'Glycerol mono stearate' emulsion, prepared with fat when used in bread ?
(2.4) List the four points considered while using milk in bread.

## Unit 3

3. (3.1) Name any two basic types of pie doughs.
(3.2) Explain any two advantages of a complete coating of flour with fat in mealy pie dough.
(3.3) How can one avoid soggy bottom in pies ?
(3.4) Explain the procedure for making a lattice top crust.

## Or

(3.4) Name and explain the four main ingredients used in pie doughs.

## Unit 4

4. (4.1) Pricking the bottom of the dough all over with a fork is called as $\qquad$ 1
(4.2) Explain any two variations in filling which can be used to prepare popular tarts.
(4.3) Explain the guidelines to handle phyllo dough. 3
(4.4) Name and explain the chief ingredients used in pastry.

## Unit 5

5. (5.1) List any two equipments used in the production of bread in bakery unit.
(5.2) Give the formula to calculate, 'Turn over per year' and 'Net profit ratio'.
(5.3) List any three main factors considered before making a choice of location of bakery. 3
(5.4) Draw a neat labelled layout of a small scale bakery unit.

Or
(5.4) What are the statutory procedures for starting a new bakery unit. 4

