

2003030105050033
EXAMINATION FEBRUARY-MARCH 2024
BACHELOR OF SCIENCE (FIFTH SEMESTER)
HOME SCIENCE
FOOD MICROBIOLOGY (TH) - LEVEL 5

[Time: As Per Schedule]

[Max. Marks: 50]

Instructions:

1. Fill up strictly the following details on your answer book

- a. Name of the Examination : **BACHELOR OF SCIENCE (FIFTH SEMESTER)**
 - b. Name of the Subject : **HOME SCIENCE FOOD MICROBIOLOGY (TH) - LEVEL 5**
 - c. Subject Code No : **2003030105050033**
2. Sketch neat and labelled diagram wherever necessary.
 3. Figures to the right indicate full marks of the question.
 4. All questions are compulsory.

Seat No:

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Student's Signature

Q.1 નીચેના શબ્દો સમજાવો (કોઈપણ 4)

8

Explain the following terms (Any 4)

1. પાશ્ચરાઇઝેશન.
Pasteurization.
2. ફૂડ માઇક્રોબાયોલોજી
Food Microbiology
3. ચોકી બ્રેડ
Chalky bread
4. ટેન્ટ
Taint
5. લિપોલીસીસ.
Lipolysis.

B. વિગતવાર લખો (કોઈપણ 2):

8

Write in detail (Any 2):

1. સલાડ ડ્રેસિંગ અને બોટલ્ડ પીણાંમાં બગાડ
Spoilage in Salad dressings & Bottled beverages.
2. શાકભાજી અને ફળોમાં દૂષણ.
Contamination in vegetables and fruits.
3. માછલીમાં દૂષણ.
Contamination in Fish.
