

Yashwantrao Chavan College of Science, Karad
B.Sc. –III Fermentation Technology
Paper - XII
Question Bank

Q 1) Answer the following questions choosing the correct alternatives given below them

1) Which of the following is used in the manufacturing of cheese?

- a) Sulphuric acid
- b) Amylase
- c) Kinase
- d) sodium Citrate

2) Which of the following is the most common method for citric acid production?

- a) Solid state fermentation
- b) Submerged fermentation
- c) Surface fermentation
- d) Surface adhesion fermentation

3) Which is not a product of fermentation?

- a) Lactose
- b) Oxygen
- c) Carbon dioxide
- d) Ethanol

4) Which of the following type of fermentation is observed in yeasts?

- a) Acrylic fermentation
- b) Alcoholic fermentation
- c) Lactic Acid
- d) Pyruvic fermentation

5) Trade mark.

- a) is represented graphically
- b) is capable of distinguishing the goods or services
- c) May include shapes of goods or combination of colours
- d) All of the above

6) Which of the following is also called as white distilled vinegar?

- a) Rice Vinegar
- b) Spirit Vinegar
- c) Cider vinegar
- d) Wine Vinegar

7) The oldest food item in which microbes are used is-----

- a) cheese
- b) Juices
- c) Breaus
- d) Both A & C

8) The Most common example of fermented beverage product is -----

19) In dough the starch is digested into sugar through-----

- a) Amylase
- b) Protease
- c) Maltose
- d) Lactose

20) Beer may be produced by fermentation of -----

- a) Barley
- b) grape
- c) rice
- d) orange

Q 2) Long Answer

- 1) Explain in detail Beer Fermentation.
- 2) Explain in detail process of Bread Fermentation.
- 3) What is IPR? Explain in details patents.
- 4) Explain in details Koji Method
- 5) Explain wine fermentation

Q 3) Short notes

- 1) Trademarks
- 2) Explain procedure of Lysine
- 3) Give the significance of Penicillin
- 4) Give the note on Fermentation economics
- 5) Explain single cell protein
- 6) Write the applications of Wine
- 7) Copyright
- 8) Trademarks
- 9) Explain types of vinegar
- 10) Fermentation economics

