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- 13) What are Industrially produced enzymes? Add a note on enzymes used in Food Industry and Pharmaceutical Industry.
- 14) Define Fermentation. Explain different types of Fermentation.
- 15) Discuss Production of Xanthan Gum. Add a note on its application.

**SECTION - D**

**IV. Answer the following in one word or a sentence each:**

**(10×1=10)**

- 16) What is MSG?
  - 17) What is Molasses?
  - 18) What is the use of Sparger?
  - 19) What is Bating in Leather Industry?
  - 20) Name one instrument used for separation of cells from spent media.
  - 21) Name the industrial strain used in the production of Penicillin.
  - 22) Name one anti-foaming agent.
  - 23) Mention the Precursors for Vitamin B<sub>12</sub> Production.
  - 24) What is colouring agent present in Saffron?
  - 25) What is malting in beer Production?
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