



SNS COLLEGE OF TECHNOLOGY
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Long Answer Type

1. Difference between LTLT & HTST Pasteurization
2. Write a short note on form fill seal machine
3. Explain briefly about vacreation
4. Explain the working principles of clarifiers and separators
5. Write a short note on cream separation.
6. Explain in detail on milk flow diagram
7. Explain in detail about aseptic packaging
8. Explain single stage and two stage homogenizers
9. Explain on clarifiers and separators.
10. Working principle of LTLT, HTST, UHT With neat diagram
11. Define homogenization- types of homogenizers – working principles
12. Effect of homogenization in milk
13. Explain in detail about plate heat exchangers with the help of a diagram.
14. Why homogenization is important.
15. Homogenizer devices and its layout.