

ASSIGNMENT

- 1.Parameters affecting the growth of microorganisms in food
- 2.Brief history of Food microbiology
- 3.Indicators of microbiological quality
- 4.Microbiological criteria
- 5.The Food Safety and Standards Authority of India (FSSAI)
- 6.Quantitative conventional methods for detection of food pathogens
- 7.Qualitative conventional methods for detection of food pathogens
- 8.Drawbacks of conventional methods for detection of food pathogens
- 9.Rapid methods for detection of food pathogens based on modification of conventional methods
- 10.Nucleic acid based methods for detection of food pathogens
- 11.Antibody based methods for detection of food pathogens
- 12.Biosensor based methods for detection of food pathogens
- 13.Advantages and limitations of rapid detection techniques
- 14.Recent developments in rapid detection techniques.
- 15.Limitations of rapid detection techniques.