

### Food Microbiology Course Finishers Training Program

This program is tailored for participants who have completed foundational training in food microbiology. It provides advanced insights, hands-on experience, and case studies to enhance proficiency in microbial techniques and industrial applications.

Note: Below modules are designed keeping high end industrial professionals into consideration. Please refer individual protocols below for affordable prices.

#### **Advanced Food Microbiology Techniques**

# Kindly review the fees outlined for the individual protocols listed in this module.

- Advanced molecular techniques for foodborne pathogen detection
- Studying biofilm formation and control in food systems
- Evaluating shelf-life extension strategies using microbial tools
- Analyzing microbial dynamics in co-fermentation systems

#### **Case Studies and Industry Insights**

# Kindly review the fees outlined for the individual protocols listed in this module.

- Studying probiotic development in functional food markets
- Analyzing microbial risk assessments in food production
- Real-world examples of microbial innovation in fermentation
- · Lessons learned from microbial outbreaks and their solutions

#### **Practical Applications and Industry Standards**

## Kindly review the fees outlined for the individual protocols listed in this module.

- Optimizing industrial fermentation processes for novel foods
- Ensuring regulatory compliance in microbial safety practices
- Integrating bioinformatics tools for microbial analysis in food systems

• Preparing industry-standard reports for microbial safety and quality

### **Individual Protocols Under Food Microbiology Course Finishers Training Program**

- 1. Reviewing microbial enumeration methods for quality assurance | Fee: Contact for fee
- 2. Advanced molecular techniques for foodborne pathogen detection | Fee: Contact for fee
- 3. Studying biofilm formation and control in food systems | Fee: Contact for fee
- 4. Evaluating shelf-life extension strategies using microbial tools | Fee: Contact for fee
- 5. Analyzing microbial dynamics in co-fermentation systems | Fee: Contact for fee
- 6. Exploring successful microbial quality control in food industries | Fee: Contact for fee
- 7. Studying probiotic development in functional food markets | Fee: Contact for fee
- 8. Analyzing microbial risk assessments in food production | Fee: Contact for fee
- 9. Real-world examples of microbial innovation in fermentation | Fee: Contact for fee
- 10. Lessons learned from microbial outbreaks and their solutions | Fee: Contact for fee
- 11. Designing microbial quality assurance workflows for factories | Fee: Contact for fee
- 12. Optimizing industrial fermentation processes for novel foods | Fee: Contact for fee
- 13. Ensuring regulatory compliance in microbial safety practices | Fee: Contact for fee
- 14. Integrating bioinformatics tools for microbial analysis in food systems | Fee: Contact for fee
- 15. Preparing industry-standard reports for microbial safety and quality | Fee: Contact for fee

### Please contact on +91-8977624748 for more details

Cant Come to Hyderabad? No Problem, You can do it in Virtual / Online Mode