



KERALA AGRICULTURAL UNIVERSITY
B. Tech.(Food Technology) 2024 Admission
IV Semester Final Examination – July 2026

FSQ 2205

Food Plant Sanitation (2+1)

Marks: 50
Time: 2 hours

- I Expand the abbreviated form of the following (10x1=10)**
1. IPM
 2. BOD
 3. COD
 4. HACCP
 5. FDA
 6. WHO
 7. CCP
 8. GMP
 9. USDA
 10. EPA
- II Write short notes on ANY FIVE of the following (5x2=10)**
1. Alkaline Cleaners
 2. Acid Cleaners
 3. Solvent/Degreaser Cleaners
 4. Abrasive Cleaners
 5. Enzymatic Cleaners
 6. Peracetic Acid
 7. Biological treatment of industrial waste
- III Answer ANY FIVE of the following (5x4=20)**
1. Mention the Strategies needed for Liquid Waste Management.
 2. Elaborate the Eutrophic condition encountered in water bodies.
 3. State the general principles of Waste handling being adopted in a food processing plant.
 4. State the sanitary practices suggested by Codex Alimentarius Commission.
 5. Mention the various types of Sanitation Regulations.
 6. Mention the protection and Prevention measures for averting Food-borne bioterrorism.
 7. Differentiate between the steps involved in CIP and COP systems.
- IV Write an essay on ANY ONE of the following (1x10=10)**
1. Mention the common pests found in food processing and food service establishments, explaining the hazards/menaces caused by them. State their preventive and control measures.
 2. Elaborate the components of Allergen Control Plan (ACP).
