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1(SEM-1) BVFPR1

2023

**FOOD PROCESSING & QUALITY
MANAGEMENT / FOOD PROCESSING
TECHNOLOGY / FOOD PROCESSING (AGRI)**

Paper : FPR0100104

***(Food plant Sanitation and Hygiene
Management)***

Full Marks : 45

Pass Marks :

Time : Two hours

***The figures in the margin indicate full marks
for the questions.***

1. Answer the following: 1x5= 5
- i. Define food safety.
 - ii. What do you mean by food contamination?
 - iii. Define hygiene.
 - iv. Define sanitation.
 - v. What do you mean by food borne illness?

2. Answer **any five** from the following in brief 2x5=10

- a) What is the date of World Health Day? What is 2023 World Health Day theme.
- b) Write the difference between detergents and sanitizer.
- c) List down the facilities offer by food industry to its employee.
- d) Write the concept of food handling practices.
- e) What do you mean by personal hygiene?
- f) Write the concept of store management.
- g) Write down the main causes of food contamination.
- h) Expand HACCP & GMP.
- i) Write down about food hazards and state two points to prevent it.
- j) Write down two treatments of solid wastes.

3. Write short notes on any **four** from the following 5x4=20

- a) Importance of hygiene and sanitation.
- b) Food borne illness and factors responsible for food borne illness.
- c) Classification of cleaning agents.
- d) General principles of food hygiene.
- e) Physiochemical properties of water.
- f) Water supply and its uses in food industry.
- g) Purification and disinfection of water.
- h) Different Storage space for food.

4. Answer **any one** from the following 10x1=10

- a) Define food contamination. Write down the different types of food contamination and state how to prevent the contamination
- b) Write down the full details about the hygiene and sanitation in food plant and food service establishment.

- c) Write down the general hygiene requirements for licensing and sale?
- d) Write down in full details on treatment of liquid wastes and water conservation.