Exam.Code:1322 Sub. Code: 9264

### 2071

# B. Voc. (Food Processing and Preservation) Fourth Semester FPP 403: Essentials of Food Hygiene

FPP-403: Essentials of Food Hygiene

Time allowed: 3 Hours

Max. Marks: 40

**NOTE:** Attempt <u>five</u> questions in all, including Question No. I which is compulsory and selecting one question from each Unit.

x-x-x

- I. Attempt the following:
  - a) Define Integrated Pest Management and write down its merits.
    - b) Write the importance of temperature control in storage of various food products.
    - c) Why is personal hygiene important? Which part of the body needs to be kept covered to take care of hygiene?
    - d) Define the term CIP/COP.

(4x2)

### UNIT - I

- II. What do you understand by Food Poisoning? Explain the different sources of food contamination and food poisoning. (8)
- III. Describe the different types of hygiene control in industries.

(8)

# UNIT - II

- IV. How employees and employer can take responsibility for personal hygiene.Discuss the uses of various types of Hand sanitizers. (8)
- V. Write in detail the control measures to prevent Rats, Mice and cockroaches. How does an insect light trap destroy flies? (8)

## UNIT - III

- VI. Explain the various methods of storage of foods to avoid contamination from bacteria. Write a note on Chilled and frozen foods. (8)
- VII. Define Disinfection. Explain the various methods of cleaning and Disinfection of workplace. (8)

# <u>UNIT - IV</u>

VIII. Explain various methods of disposal of different types of wastes generated in food industry. (8)

IX. Discuss the general hygiene rules to be followed during labelling, packaging and transportation of food material. (8)