Exam.Code: 1322 Sub. Code: 9254

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

Time allowed: 3 Hours

Max. Marks: 40

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

x-x-x

| l.   | Answer the following:-   |             |
|------|--|-------------|
|      | a) What are the major sources of food poisoning?                               |             |
|      | b) What is the importance of personal responsibilities in maintaining hygiene? |             |
|      | c) What is freezing and its types?   |             |
|      | d) Why hygiene is important during the transportation of food?                 | (4x2)       |
|      | <u>UNIT - I</u>  |             |
| II.  | What is food poisoning, its causes and symptoms?                               | (8)         |
| III. | How hygiene can be controlled in direct and indirect factory environment?      | (8)         |
|      | <u>UNIT - II</u>   |             |
| IV.  | Why cleaning of hands, face, wounds are important in personal hygiene?         | (8)         |
| V.   | What are pests and how they can be controlled? How their access can be preven  | ted? (8)    |
|      | <u>UNIT - III</u>  |             |
| VI.  | Discuss in details cleaning out of place and cleaning in place.                | (8)         |
| VII  | . How temperature control can be used for the storage of foods? Explain with   | th suitable |
|      | examples.  | (8)         |
|      | UNIT - IV  | (2)         |
| VIII | . Explain how hygiene can be maintained during labelling of the food.          | (8)         |
| IX.  | How hygiene can be ensured during packaging of the food?                       |             |
|      |  | (8)         |