

**Nutrition****[NEP]****B.Sc. First Semester End Examination-2024****(Regular & Supplementary Paper)****PAPER-NUT SEC-101T****Food Safety and Food standard****Full Marks: 20****Time: 01 Hr***The figures in the right hand margin indicate marks**Candidates are required to give their answers in their own words as far as practicable**Illustrate the answers wherever necessary***Group A**

- 1) Answer any FIVE questions of the following: **2x5= 10**
- a. What do you mean by food safety? 2
  - b. Write short note on evaluation card of food. 2
  - c. What is the classification of foods based on their perishability? 2
  - d. How colour evaluate the food quality? 2
  - e. Define GMP. 2
  - f. Differentiate between refrigeration and freezing. 2
  - g. Give the full forms of the following GHP, HACCP, BIS and FSSAI. 2
  - h. What is 'codex Alimentarius'? 2

(2)

**Group B**

**2. Answer any TWO questions of the following:      5x2 = 10**

- a) Define pasteurization. Discuss the different methods of pasteurization. 2+3
  - b) Why food quality testing is important? Write a short note on AG Mark. 2+3
  - c) Write the scope and purpose of ISI. 2+3
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