

PG (CBCS)
M.SC. Semester- IV Examination, 2022
FOOD SCIENCE & NUTRITION
PAPER: FSN 402
(FOOD STANDARD, QUALITY CONTROL, FOOD LAWS AND ENTREPRENEURSHIP
DEVELOPMENT)

Full Marks: 40

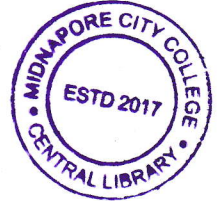
Time: 2 Hours

The figures in the right-hand margin indicate full marks.
 Candidates are required to give their answers in their own words as far as practicable.

GROUP-A1. Answer any **FOUR** of the following questions:

4×2=8

- a) What is AGMARK standard?
- b) Write the name of two instruments used to evaluate food quality.
- c) What do you mean by 4Ps of marketing?
- d) What is Hedonic scale test?
- e) Define biological hazards.
- f) Write the differences between multipreneur and entrepreneur.

**GROUP-B**2. Answer any **FOUR** of the following questions:

4×4=16

- a) Write the importance of sensory evaluation of food.
- b) Classify entrepreneur on the basis of mode of activity. What are seven c's that needed to organize marketing strategy? 2+2
- c) Write the pathophysiology of epidemic dropsy caused by argemone oil adulteration.
- d) What is FSSA (2006)? State the role of FSSAI in maintaining standard of food products? 1+3
- e) Discuss the major challenges faced by small scale industries.

GROUP-C3. Answer any **TWO** of the following questions:

2×8=16

- a) What is Shadow Committee? Write the functions of Shadow Committee. State the responsibilities of this committee to ensure food quality and safety for human consumption. 2+3+3
- b) What is women entrepreneurship? State the major challenges that are faced by women entrepreneur. What are the government support services for women entrepreneur?
- c) What are the different physical and chemical methods used to evaluate quality of food? Write the standards for assessing quality of milk products. 4+4
- d) Discuss the advantages and disadvantages of women entrepreneurship. Write 'Nutripreneurship' opportunity as self-employer.
