QP Code: D154095	Pages: 1	Name: ..... Register No: .....

FIFTH SEMESTER (CUFYUGP) DEGREE EXAMINATION, NOVEMBER 2026

FOOD TECHNOLOGY

FTL5EJ 302(1) - Food Plant Operations and Management

2024 Admission

Maximum Time :2 Hours	**Maximum Marks :70**

Section A

All Question can be answered. Each Question carries 3 marks (Ceiling: 24 Marks)

1	What is product survey? Mention its objectives.
2	Differentiate between plant location and plant layout.
3	What is a Farmers Producer Company (FPC)?
4	Differentiate between private and public limited companies.
5	What is online marketing?
6	Define fixed cost and variable cost.
7	What is staffing?
8	Define quality control.
9	What is value addition?
10	State the importance of entrepreneurship in food industries.

Section B

All Question can be answered. Each Question carries 6 marks (Ceiling: 36 Marks)

11	Explain the scope and opportunities in the food business.
12	Explain the scope of food business and discuss the importance of consumer market/product surveys.
13	Discuss the objectives and functions of SFAC.
14	Discuss the advantages and disadvantages of partnership firms.
15	Explain supply chain management in food industries.
16	Describe production scheduling in food plants.
17	Explain risk assessment in food industries.
18	Explain the importance of SWOC analysis in food business.

Section C

Answer any ONE. Each Question carries 10 marks (1x10=10 Marks)

19	Discuss the role of cooperative societies and Farmers Producer Companies in agricultural and food sectors.
20	Discuss the roles and responsibilities of various departments in the food processing industry.