

GUJARAT TECHNOLOGICAL UNIVERSITY

BHMCT- SEMESTER–V EXAMINATION – SUMMER 2025

Subject Code:153302

Date:13-05-2025

Subject Name: Food & Beverage Operation

Time:02:30 PM TO 05:00 PM

Total Marks:70

Instructions:

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Simple and non-programmable scientific calculators are allowed.

- Q.1** (a) What is the definition of wine? **03**
(b) How is wine classified based on its production method? **04**
(c) What are the primary differences between still, sparkling, aeromatised, and fortified wines? **07**
- Q.2** (a) What are the key steps in vinification? **03**
(b) How does the production of sparkling wine differ from still wine? **04**
(c) What makes aeromatised wines unique? **07**
- OR**
- (c) Explain the wine making process. **07**
- Q.3** (a) Explain the importance of Wine in a five star hotel. **03**
(b) Explain 4 types of Grapes in details. **04**
(c) Draw the Vertical Transfer Section (T.S.) of Grapes in details. **07**
- OR**
- Q.3** (a) Explain Duties and responsibility of sommelier server. **03**
(b) Enlist any 4 types of Aperitifs glasses. **04**
(c) Explain the Grapevine Moth, Grape Phylloxera, Spider Mites in details. **07**
- Q.4** (a) Enlist any six wines Equipments and uses. **03**
(b) Explain the Black root, Leaf roll Virus. **04**
(c) Explain the Integrated pest management and fungicides & Pesticide Application. **07**
- OR**
- Q.4** (a) Explain The Table Grapes Varieties. **03**
(b) What equipment is essential for gueridon service? **04**
(c) Classification of grapes based on Seed content & Regional Origin with Examples. **07**
- Q.5** (a) Explain The Grapes Based on Botanical Species. **03**
(b) Explain the Aromatized Wines & Fortified Wines. **04**
(c) What are the different types of buffets? **07**
- OR**
- Q.5** (a) Write a short note on the any 2 region of France and uses grapes varieties. **03**
(b) Draw the Wine Label. **04**
(c) Describe the service of champagne. **07**
