

**MAHATMA GANDHI UNIVERSITY, KOTTAYAM**  
MGU-UGP (HONOURS)  
FIRST SEMESTER EXAMINATION  
(2024 ADMISION ONWARDS)  
**COURSE CODE – MDCHMC100 COURSE TITLE: ECO FRIENDLY PRACTICES IN HOSPITALITY  
INDUSTRY**

Duration: 1.5 hrs

Maximum Marks: 35

Students should attempt at least one question from each course outcome to enhance their overall  
Outcome attainability.

Part A

Short Answer Questions

Answer Any 6 Questions

Each question carries 2 marks

- |  |        |
|--|--------|
| 1. What is called pollution?                   | [R][1] |
| 2. Define climate change?                      | [U][1] |
| 3. What is called biodiversity conservation?   | [R][1] |
| 4. What is called sustainable deveopment?      | [U][1] |
| 5. What is called Eco-friendly practices?      | [U][2] |
| 6. What do you mean by Energy efficiency?      | [U][2] |
| 7. Define LEED?                                | [R][2] |
| 8. What is called cultural conservation?       | [R][2] |
| 9. What is called waste control ?              | [U][3] |
| 10. What is called eco certification programs? | [R][3] |
| 11. What do you about environmental impacts?   | [U][3] |
| 12. What is called a hotel?                    | [R][3] |

[2 x 6 = 12]

Part B

Short Essay Type Questions

Answer 3 Questions

Each question carries 5 marks

- |  |        |
|--|--------|
| 1. Write a short note on environment?                                | [R][1] |
| 2. Why do Hoteliers need to follow Eco-friendly practices in hotels? | [U][1] |
| 3. Explain the significance of Eco-tourism?                          | [U][2] |
| 4. What are the Opportunities of eco-tourism?                        | [R][2] |
| 5. Write any 5 types of Eco - friendly practices in hotels?          | [R][3] |

[3\*5=15]

Part C  
Essay Type Questions  
Answer 1 Question  
Question carries 8 marks

1. Illustrate the types of water conservation methods? [U][2]

2. Explain the importance of eco friendly practices in hotels? [R][3]

[1\*8=8]

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(2024 ADMISION ONWARDS)

**COURSE CODE – MG1DSCFNN100 COURSE TITLE: BASIC NUTRITION FOR HOTEL OPERATIONS**

Duration: 1.5 hrs

Maximum Marks: 50

Students should attempt at least one question from each course outcome to enhance their overall Outcome attainability.

Part A

Short Answer Questions

Answer Any 10 Questions

Each question carries 2 marks

- |   |        |
|---|--------|
| 1. Define Health?   | [U][1] |
| 2. How is Health defined by WHO?                            | [U][1] |
| 3. What is nutrition?                                       | [U][1] |
| 4. Define nutrients?  | [U][1] |
| 5. What are micronutrients?                                 | [U][2] |
| 6. What are macronutrients?                                 | [U][2] |
| 7. Differentiate between macronutrients and micronutrients? | [U][2] |
| 8. Define Carbohydrates?                                    | [R][2] |
| 9. What is physiological function of foods?                 | [U][3] |
| 10. What is psychological function of foods?                | [U][3] |
| 11. What are the social function of foods?                  | [U][3] |
| 12. List the factors affecting meal planning?               | [R][4] |
| 13. How variety affects the meal planning?                  | [R][4] |
| 14. How avilability affects the meal planning?              | [R][4] |
| 15. How economic considerations affects the meal planning?  | [R][4] |
- [2 x 10 = 20]

Part B

Short Essay Type Questions

Answer 4 Questions

Each question carries 5 marks

- |   |        |
|---|--------|
| 1. Explain the physiological functions of food?                             | [U][1] |
| 2. Explain the social and psychological functions of food in everyday life? | [U][1] |
| 3. What are the functions of carbohydrates in the human body?               | [R][2] |
| 4. Expalin monosacchrides and disacchrides with examples?                   | [R][2] |
| 5. Describe about the importance of food?                                   | [U][3] |
| 6. What is meal planning and aim of meal planning?                          | [R][4] |
- [4\*5=20]

Part C  
Essay Type Questions  
Answer 1 Question  
Question carries 10 marks

1. Discuss about major functions of food? [U][1]
2. Discuss the classification of carbohydrates, including their functions, types (monosaccharides, disaccharides, oligosaccharides, polysaccharides), and dietary sources.? [U][2]
3. Elaborate the concept of energy and various dietary sources of energy? [U][5]

[1\*10=10]

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MGU-UGP (HONOURS)

FIRST SEMESTER EXAMINATION

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**COURSE CODE – MG1DSCHBM100 COURSE TITLE: FUNDAMENTALS OF HOTEL ACCOUNTING**

Duration: 1.5 hrs

Maximum Marks: 50

Students should attempt at least one question from each course outcome to enhance their overall Outcome attainability.

Part A

Short Answer Questions

Answer Any 10 Questions

Each question carries 2 marks

- |  |        |
|--|--------|
| 1. What is Accounting?                             | [R][1] |
| 2. What is book-keeping?                           | [U][1] |
| 3. Define single entry?                            | [U][1] |
| 4. How does single entry differ from double entry? | [R][1] |
| 5. Write about accounting equation?                | [R][2] |
| 6. Define historical record concept?               | [R][2] |
| 7. Define dual aspect concept?                     | [R][2] |
| 8. Define business entity concept?                 | [U][2] |
| 9. Define materiality concept?                     | [U][2] |
| 10. Define consistency concept?                    | [R][2] |
| 11. Define real account rule?                      | [R][3] |
| 12. What are the two main systems of accounting?   | [R][3] |
| 13. What is meant by cash system of accounting?    | [U][3] |
| 14. What is mercantile system of accounting?       | [U][3] |
| 15. Name the different types of account?           | [R][3] |

[2 x 10 = 20]

Part B

Short Essay Type Questions

Answer 4 Questions

Each question carries 5 marks

- |   |        |
|---|--------|
| 1. What are the limitations of accounting?            | [R][1] |
| 2. Explain the different branches of accounting?      | [R][1] |
| 3. Describe Dual aspect concept?                      | [U][2] |
| 4. Describe matching concept and materiality concept? | [U][2] |
| 5. Describe the advantages of double entry system?    | [R][3] |
| 6. Describe Real account with examples and rules?     | [R][3] |

[4\*5=20]

Part C  
Essay Type Questions  
Answer 1 Question  
Question carries 10 marks

1. Define accounting and describe its scope? [R][1]
  2. Define GAAP and explain its advantages and limitations? [R][2]
  3. Explain the different types of accounts with examples and state its rules? [U][3]
- [1\*10=10]

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FIRST SEMESTER EXAMINATION  
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**COURSE CODE – MG1DSCHMC100 COURSE TITLE: INTRODUCTION TO HOSPITALITY  
OPERATIONS (Food & Beverage)**

Duration: 1.5 hrs

Maximum Marks: 50

Students should attempt at least one question from each course outcome to enhance their overall  
Outcome attainability.

Part A

Short Answer Questions  
Answer Any 10 Questions  
Each question carries 2 marks

- |   |        |
|---|--------|
| 1. Expand CUISINE?                                      | [R][1] |
| 2. Write any 6 herbs used for cooking?                  | [R][1] |
| 3. Expand HRACC?  | [U][1] |
| 4. What is BAIN-MARIE?                                  | [U][2] |
| 5. Expand DCDP?   | [U][2] |
| 6. What is Mise en place?                               | [U][2] |
| 7. What is the main purpose of cooking food?            | [U][3] |
| 8. Which mother sauce called as a white sauce?          | [R][4] |
| 9. Write the French terminology for Restaurant Manager? | [R][4] |
| 10. What is the temperature of Cold storage?            | [U][3] |
| 11. Name any four Restaurant Linens?                    | [R][2] |
| 12. Explain Mis en Place?                               | [U][2] |
| 13. How would you define a hotel?                       | [R][4] |
| 14. How do you say Restaurant Manager in French?        | [R][4] |
| 15. Expand FIFO?  | [R][3] |
- [2 x 10 = 20]

Part B

Short Essay Type Questions  
Answer 4 Questions  
Each question carries 5 marks

- |  |        |
|--|--------|
| 1. Draw the kitchen organization chart in a 4 star indian hotel? | [R][2] |
| 2. How can we classify indian cuisine?                           | [R][1] |
| 3. Write about safty procedure while handling kitchen equipment? | [U][3] |
| 4. Define Industrial Catering?                                   | [R][4] |
| 5. Write any 5 French terminologies for Restaurant Staffs?       | [U][2] |
| 6. Explain Welfare Catering?                                     | [R][4] |
| 7.   |        |
- [4\*5=20]

Part C  
Essay Type Questions  
Answer 1 Question  
Question carries 10 marks

1. How can we classify mother sauces? Explain? [U][4]
  2. Draw the kitchen Hierarchy chart in a continental hotel? And explain the duties and responsibilities of each chef? [R][3]
  3. Attributes of F&B Personal?? [U][2]
- [1\*10=10]