Q.P. Code:00120

smart

[Time:  $2\frac{1}{2}$  Hours]

[ Marks:75]

Please check whether you have got the right question paper.

- N.B: 1
- 1. Attempt all questions.
  - 2. Figures next to questions indicate full marks.
  - 3. Draw neat diagram wherever necessary.

### Q.11. Define.

(1mark each)

- a. Emulsification.
- b. Pan Searing.
- c. Remouillage.
- d. Mis-en-palce.
- e. Infusion.

# Q.12. Fill in the blanks.

(1mar	k each	١
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- is a cooked mixture of flour and butter in equal proportions, used as a thickening agent.
- is the French name for brown sauce.
- 3. The proteins present in egg are \_\_\_\_\_ and \_\_\_\_
- Sugar gets caramelized at \_\_\_\_\_\_ degree.
- Mayonnaise sauce + gherkins + shallots + parsley = \_\_\_\_\_\_

### Q.13. Match the columns.

(1mark each)

1.	Mirepoix	1.	Green portion on potatoes.
2.	Chlorophyll Pigment	2.	Onion studded with a clove.
3.	Cloute	3.	2:1:1
4.	Effect of heat on protein	4.	Coagulation.
5.	Solanine	5.	Volatile Acids.

## Q.2 Answer briefly (ANY 3)

(5Marks each)

- Explain the attributes of the kitchen staff.
- 2. Classify stocks. What are the basic elements of a stock?
- List down 5 cuts of vegetables and the 10 rules of cooking vegetables.
- 4. What do you mean by hand tools? What are the different hand tools used in the kitchen?
- Explain the liaison between the kitchen and other departments in a hotel.
- List the various fuels used in the kitchen giving one advantages and one disadvantages of the same.

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### Answer Briefly (ANY 3). Q.3

(5Marks each)

- 1. What do you mean by hierarchy? Draw an organizational chart for a large scale five star hotel.
- 2. Draw a neat labelled diagram of an "EGG" and explain the function of each labelled part.
- Classify Salads. Explain its parts. Name any 2 fruit based, meat based and fish based salads.
- 4. What are the types of sugar you are familiar in the kitchen. Give 5 uses of each.
- Classify methods of cooking in a tabular form giving two examples of each.
- List the colour pigments present in Vegetables. List the effects of Heat, Acid & Alkali on them.

#### Answer Briefly (ANY 3). Q.4

(5Marks each)

- Classify sauces. Give three derivatives along with their ingredients.
- Explain the principles of bread making.
- Smart way to score Explain the different types of raising agents with examples. What role do they play in bakery?
- Draw a neat labelled diagram of wheat and explain its structural composition.
- How will you preserve Béchamel Sauce and rectify a curdled mayonnaise.
- Elaborate on the different types of cookies giving examples.

#### Q.5 Write short notes on (ANY 3).

- 1. Importance of wearing a uniform in the kitchen.
- 2. Textures and consistencies of food.
- Bakery and Confectionery.
- List 5 types of lettuce, mushrooms and international vegetables.