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Name.....

Reg. No.....

FIRST SEMESTER (CUFYUGP) DEGREE EXAMINATION NOVEMBER 2024

Hotel Management and Culinary Arts

BSA 1CJ 101-BASICS IN FOOD PRODUCTION

(2024 Admission onwards)

Time : Two Hours

Maximum : 70 Marks

Section A

Answer **all** questions. Each question carries 3 marks. Ceiling 24 marks.

- 1. How did the Renaissance period contribute to the evolution of modern cooking techniques ?
- 2. How did French cuisine influence international culinary practices ?
- 3. What are the implications of wearing jewellery in a culinary setting ?
- 4. What role does a pastry chef play in a culinary team ?
- 5. What are the key features of appropriate culinary footwear ?
- 6. How does heat impact the fat content of food during cooking ?
- 7. How do whole spices differ from ground spices in terms of flavour release and shelf life ?
- 8. What is the significance of proper labelling on equipment?
- 9. What is Broiling?
- 10. What factors should be considered when designing the kitchen layout ?

Section B

Answer **all** questions. Each question carries 6 marks. Ceiling 36 marks.

- 11. Discuss the measures an executive chef must take to maintain food quality and safety standards in a commercial kitchen.
- 12. How does the seasonality of raw materials impact their availability and quality in cooking ?

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- 13. How does a line cook's role differ from that of a head chef?
- 14. Discuss the process of denaturation and coagulation in proteins when exposed to heat.
- 15. Describe the various moist-heat cooking methods, including their advantages and disadvantages.
- 16. Explain the concept of the "kitchen work triangle."
- 17. How do effective leadership and communication impact kitchen dynamics and staff performance?
- 18. Discuss the kitchen's role in relation with other departments of a hotel?

Section C

Answer any **one** question. The question carries 10 marks.

- 19. Explain the classification of kitchen equipment based on their functions. Provide examples for each category.
- 20. Explain the primary aims of cooking food, focusing on how cooking affects the taste, texture, and appearance of food.

 $(1 \times 10 = 10 \text{ marks})$