Sub. Code 20911

# CRAFT CERTIFICATE COURSE EXAMINATION, APRIL 2025

#### First Semester

## **Bakery and Confectionary**

### **BAKERY AND CONFECTIONARY**

(2023 onwards)

Duration: 3 Hours Maximum: 75 Marks

**Part A**  $(10 \times 1 = 10)$ 

Answer all questions.

- 1. Which milling process is used to produce whole wheat flour?
  - (a) Roller Milling (b) Stone Milling
  - (c) Impact Milling (d) Pin Milling
- 2. Which method of bread making involves fermenting a pre-fermented dough mixture before adding it to the final dough?
  - (a) Straight dough method
  - (b) Sponge and dough method
  - (c) No-time dough method
  - (d) Charley wood bread process

	nentation and glute	ii uev	cropinone.			
(a)	Dense crumb					
(b)	Irregular holes or tunnel					
(c)	Uniform texture					
(d)	Gummy or undercooked texture					
Wh	What is the primary cause of mold growth on bread?					
(a)	Excessive moisture					
(b)	Insufficient yeast					
(c)	High oven temperature					
(d)	Excessive salt content					
but	Which cake-making method involves creaming together butter and sugar before adding eggs and dry ingredients?					
(a)	The sponge methor					
(b)	The creaming method					
(c) (d)	The chiffon method  The reverse creaming method					
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	Which external characteristic of a cake indicate that it has been adequately baked?					
(a)	Pale color	(b)	Shiny surface			
(c)	Even browning	(d)	Dark and burnt edges			
	Which type of chocolate contain only cocoa solids and cocoa butter without any added sugar or dairy?					
	Dark chocolate	(b)	Milk chocolate			
(a)	Dark chocolate	(~)				
(a) (c)	Which chocolate	(d)	Bittersweet chocolate			
(c) Wh	Which chocolate	(d)	Bittersweet chocolate ng agent used in making a			
(c) Wh	Which chocolate at is the primary	(d)				
(c) Wh mov	Which chocolate at is the primary usse?	(d) setting	ng agent used in making a			
(c) Wh more	Which chocolate at is the primary usse? Gelatine	(d) setting (b)	ng agent used in making a			

Which internal characteristic of bread indicates proper

3.

	(d)	Under baking				
10.		ch ingredients primarily affects the moisture content tenderness of cookies and biscuits?				
	(a)	Sugar	(b)	Flour		
	(c)	Eggs	(d)	Fat		
		Part	<b>B</b>		$(5 \times 5 = 25)$	
	Ar	nswer <b>all</b> questions,	choo	osing either (a) o	or (b).	
11.	(a)	Outline the role of	milk Or	products in bak	ery.	
	(b)	Sketch and label th	ie str	ructure of wheat	grain.	
12.	(a)	Discuss the import	ance Or	of yeast in brea	d making.	
	(b)	Discuss the functio	n of	bread improver.		
13.	(a)	Express the cake fa	ıult a	and remedies br	iefly.	
			Or			
	(b)	Describe the crust of	chara	acter in cake.		
14.	(a)	Explain the role of	gelat Or	tine in confectio	nary.	
	(b)	Write a short note cream.	on o	cold dessert in o	content to ice	
			3		C-5738	

What might be the cause of the pastry dough that is too tough and difficult to roll out?

Over mining the dough

Adding too much liquid

Not enough chilling time

9.

(a)

(b)

(c)

	(b)	Write short note laminated pastry.
		Part C $(5 \times 8 = 40)$
	A	nswer <b>all</b> questions, choosing either (a) or (b).
16.	(a)	Elucidate the bread making process in detail. Or
	(b)	Enlist and explain the different method of bread making.
17.	(a)	Discuss in detail on bread diseases – rope and mold causes and prevention.  Or
	(b)	Write a short note on
		(i) effect of under and over fermentation
		(ii) effect of under and over proofing
18.	(a)	Enlist and explain the cake making method. Or
	(b)	Discuss about internal and external characteristics of cake.
19.	(a)	Write a note on cocoa products and types of chocolates.
		$\operatorname{Or}$
	(b)	Write the recipes for Mousse and Puddings.
20.	(a)	What is pastry? Enlist and explain the types of pastry.
		$\operatorname{Or}$
	(b)	Discuss in detail the basic ingredients used for making cookies and biscuits.

(a) Describe the faults and remedies of pastry.

Or

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Sub. Code 20914

# CRAFT CERTIFICATE COURSE EXAMINATION, APRIL 2025

#### First Semester

## **Bakery and Confectionery**

### BAKERY HYGIENE AND WORK SAFETY

### (2023 onwards)

Duration: 3 Hours Maximum: 75 Marks

Section A  $(10 \times 1 = 10)$ 

Answer all questions.

- 1. What is an important characteristic of a high-quality loaf of bread?
  - (a) Hard and crusty structure
  - (b) Even crumb structure with a soft and tender texture
  - (c) Dark brown colour throughout
  - (d) Dense and heavy with dry crumb
- 2. What is the purpose of maintaining a clear and organized work station in a bakery?
  - (a) To impress customers
  - (b) To make the bakery 100K nice
  - (c) To ensure food safety and prevent accidents
  - (d) To follow fashion trends

- 3. What is the most common cause of food poisoning?
  - (a) Overcooking food
  - (b) contaminated food or water
  - (c) Using fresh ingredients
  - (d) properly storing food
- 4. How can you prevent cross-contamination in the kitchen?
  - (a) Using the same utensils for raw and cooked foods
  - (b) Keeping raw and cooked foods separate
  - (c) washing hands only after cooking
  - (d) Not cleaning kitchen surfaces regularly
- 5. How should a bakery handle expired or spoiled in gradients?
  - (a) store them in the pantry
  - (b) Discard them in a designated waste bin and follow proper disposal procedures
  - (c) Use them in new recipes
  - (d) Feed them to animals
- 6. What is a key component of the Good manufacturing practices (GMP) regulations?
  - (a) Ensuring that all food products are advertised correctly
  - (b) Establishing procedures for maintaining a clean and sanitary environment
  - (c) Expanding market reach for food products
  - (d) Designing food packaging for aesthetic appeal

- 7. Under the food safety and Inspection Service (FSIS) regulations. What must be done with food products that are suspected to be contaminated?
  - (a) Distribute them to other markets
  - (b) Immediately recall them and remove them from the market
  - (c) Use them for animal feed
  - (d) Ignore and continue sales until proven safe
- 8. Why is it important for bakery workers to wear hair nets of hats?
  - (a) To keep their hair clean
  - (b) To prevent hair from contaminating the food
  - (c) To make a fashion statement
  - (d) To identify bakery staff
- 9. Which of the following is a sign of a pest infestation in a bakery?
  - (a) Clean surfaces
  - (b) Regular food deliveries
  - (c) Droppings, gnaw marks, or sighting of pests
  - (d) properly sealed containers
- 10. Which type of fire extinguisher is suitable for electrical fires?
  - (a) water extinguisher
  - (b) foam extinguisher
  - (c) carbon dioxide (Co2) extinguisher
  - (d) dry chemical extinguisher

Answer all questions, choosing either (a) or (b).

11. (a) State the importance of quality control for raw materials in bakery.

Or

- (b) Write a short note on storage method of bakery products.
- 12. (a) Describe on food infection.

Or

- (b) Discuss on cross contamination and Reasons.
- 13. (a) Discuss the concept of eco-friendly methods of garbage disposal.

Or

- (b) Outline the pest control techniques in bakery.
- 14. (a) Describe the personal grooming or bakery staff.

Or

- (b) Explain the significance of protective clothing in bakery.
- 15. (a) Write the importance of food safety laws.

Or

(b) Explain about general safety rules.

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**Section C** 

 $(5 \times 8 = 40)$ 

Answer all questions, choosing either (a) or (b).

16. (a) Discuss in detail about quality contract for raw materials in bakery.

Or

- (b) Explain about food storage conditions of operating procedures for receiving and storage of foods.
- 17. (a) Write a note about the principles of HACCP with the flowchart.

Or

- (b) What is food poisoning. Explain the various sources of food contaminations.
- 18. (a) Brief about sanitary procedures followed while serving and displaying of foods.

Or

- (b) Write a detail note on equipment hygiene and significance in bakery.
- 19. (a) Describe accident. Detail the causes and preventive measures for accidents in bakery.

Or

(b) Write first an procedures for wounds, burns, scalds and cuts.

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20. (a) What is FSSAI? Explain the functions of FSSAI in context to food safety laws.

Or

(b) Define food adulteration. Explain about the different food adulterants.