18U679	(Pages: 2)	Name:
		Reg. No
SIXTH SEMES	TER B.Sc. DEGREE EXAMIN	NATION, APRIL 2021
	(CUCBCSS-UG)	TIONS & DA CIVA CING
CCI/U FIL6 BI/	7 - FOOD SAFETY, REGULAT TECHNOLOGY	HONS & PACKAGING
	(Food Technology - Core Cou	arse)
	(2017 Admission - Regular	·
Time: Three Hours		Maximum:80 Marks
	PART A	
Answe	er <i>all</i> questions. Each question ca	arries 1 mark.
Multiple choice:		
1. Expand FAO		
2. HACCP stands for		
3. Name a common ac	lulterant in chilly powder.	
4. Give an example fo	r chemical allergen.	
5. Expand GHP.		
6. What is CIP?		
7. FPO stands for		
8 is an e	xample for acid containing saniti	izer.
9. What is CAP?		
10. Give two examples	for high risk food.	
		$(10 \times 1 = 10 \text{ Marks})$
	PART B	
Answer a	ny five questions. Each question	carries 2 marks.
11. Comment on Dange	er Zone in food safety and hygier	ne.
12. What is mean by pl	nysical food contaminants?	
13. What are the object	ives of traceability?	
14. Write on low risk fo	oods.	
15. What is ISO 22000	?	
16. Write on ISO 9001.		
17. Expand and comme	ent on GMP.	

 $(5 \times 2 = 10 \text{ Marks})$

PART C

Answer any six questions. Each question carries 5 marks.

- 18. Describe on importance of SOP.
- 19. What are the sampling tools for food sampling? Explain.
- 20. Write on package evolution.
- 21. Explain Codex.
- 22. Explain applications of traceability.
- 23. What are retortable pouches?
- 24. Write on FDA.
- 25. Comment on role of personal hygiene for food safety.

 $(6 \times 5 = 30 \text{ Marks})$

PART D

Answer any two questions. Each question carries 15 marks.

- 26. Comment on different packaging materials.
- 27. Write on different food safety standards.
- 28. Explain on HACCP.
- 29. Explain any five common food adulterants and their tests.

 $(2 \times 15 = 30 \text{ Marks})$
