POST GRADUATE DIPLOMA IN FOOD SAFETY AND QUALITY MANAGEMENT (PGDFSQM)

Term-End Examination
December, 2024

MVP-004 : FOOD SAFETY AND QUALITY MANAGEMENT SYSTEMS

Time: 3 Hours Maximum Marks: 100

Note: Answer any five questions. All questions carry equal marks.

- 1. (a) Explain the PDCA methodology to organize OHSAS 18001.
 - (b) Describe the environmental aspects mentioned in ISO 14001 : 2004.
- 2. (a) Write down the *five* principles of auditing as per ISO 19011: 2002.

	(b)	Explain the Clause-7-Competence and
		Evaluation of Auditors under ISO 19011:
		2002. 10
3.	(a)	What is the function and role of IAF? 10
	(b)	Elaborate the eight Quality Management
		Principles under ISO 9000 : 2000.
4.	(a)	Enlist the steps for implementing
		Quality Management Systems as per ISO
		9001 : 2000.
	(b)	Briefly describe the five performance
		maturity levels as per ISO 9004 : 2000. 10
5.	(a)	List out any five SOPs that are generally
		maintained as per ISO 9001 : 2000.
	(b)	Explain the mandatory procedures as per
	` ,	ISO 9001 : 2000.
	(c)	List out any <i>five</i> formats and records as per
	(0)	ISO 9001 : 2000. 5
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6.	(a)	Explain the Clause-5-Management
		Responsibility under ISO 9001 : 2000. 10
	(b)	Give the key features of ISO 22000 : 2005.

7. Write short notes on any *four* of the following:

 $4 \times 5 = 20$

- (a) Food Safety Manual
- (b) PRP
- (c) Laboratory Hygiene Maintenance
- (d) Method Validation
- (e) BRC Food Standard
- (f) International Food Standard (IFS)
- 8. (a) Give the preliminary steps of HACCP. 10
 - (b) Explain the clause 8 of ISO 22000: 2005. 10