Maximum Marks: 100

Time: 3 Hours

## P. G. DIPLOMA IN FOOD SAFETY AND QUALITY MANAGEMENT (PGDFSQM)

## Term-End Examination

June, 2022

## MVP-004 : FOOD SAFETY AND QUALITY MANAGEMENT SYSTEMS

Note: (i) Attempt any five questions.  (ii) All questions carry equal marks.			
1.	(a)	List HACCP principles.	5
	(b)	Give the important features of	PDCA
		methodology.	5
	(c)	State the purpose of Information S	Security
		Management System (ISMS).	5
	(d)	Write the principles of Auditing.	5

2.	(a)	What is the purpose of ISO-19011?
	(b)	Draw a systematic presentation of
		understanding audit activities. 10
	(c)	List the factors influencing the audit
		programme objectives. 5
3.	(a)	Enumerate important components of
		quality management system. 5
	(b)	List quality management principles. 10
	(c)	Give key benefits of ISO-9001 quality
		management system standard. 5
4.	(a)	Give the documentation structure of ISO
		9001:2000.
	(b)	List out various records required to be
		maintained as per ISO 22000 : 2005. 10
5.	(a)	Give the key elements of ISO 22000. 5
	(b)	List five types of organisations to whom
		ISO 22000 is applicable. 5
	(c)	Give the main clauses under ISO 22000. 10

- 6. (a) Explain the salient features of clause 5 and clause 6 under ISO 22000 : 2005.
  - (b) Give the objectives of QCI and list the six wings of QCI.
- 7. Write a short notes on any **four** of the following:  $4\times 5=20$ 
  - (a) India GAP
  - (b) IFS (International Food Standard)
  - (c) Technical requirements under ISO 17025
  - (d) ISO guide 65
  - (e) Layout and design of a food laboratory