

**01085 POST GRADUATE DIPLOMA IN FOOD SAFETY
AND QUALITY MANAGEMENT (PGDFSQM)****Term-End Examination****December, 2011****MVP-004 : FOOD SAFETY AND QUALITY
MANAGEMENT SYSTEMS***Time : 3 hours**Maximum Marks : 100*

*Note : Question No. 1 is compulsory. Attempt **any four** from
the rest. Please write precise answers.*

1. (a) Describe PDCA methodology in content of ISO 22000 standard. 6
(b) What are the principles and objectives of auditing ? 10
(c) What is SQF 1000 ? 4
2. (a) Discuss key benefits of ISO 9001: 2000/2008 series of standards. 8
(b) What are mandatory procedures for ISO 22000 standard. ? 12
3. (a) Describe technical requirements for ISO 17025. 12
(b) What is the role of top management for implementation of any ISO standard. ? 8

4. (a) As per clause 6 of ISO 19011 : 2002, describe the audit activities. 10
- (b) What are the benefits of accreditation for laboratories ? 5
- (c) Discuss process - based approach to Quality Management systems. 5
5. (a) How is resources management done for implementation of any standard ? 8
- (b) What is the difference between Validation and Verification ? 8
- (c) What is traceability in terms of food analysis ? 4
6. Write short notes on *any five* : 4x5=20
- (a) Environment Management standard
- (b) Continual Improvement
- (c) Control of records
- (d) PRP
- (e) BRC / IOP
- (f) Benefits of GAP
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