

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

Term-End Examination

December, 2013

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

Time : 3 hours

Maximum Marks : 100

Note : Attempt any five questions in all.

All questions carry equal marks.

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| 1. | (a) | Differentiate between Internal Audit and External Audit. | 5 |
| | (b) | List the objectives of an audit programme. | 7 |
| | (c) | What are the personal attributes required for the role as an auditor? | 8 |
| 2. | (a) | Describe the role of ILAC in the field of international accreditation. | 8 |
| | (b) | What are the main objectives of Quality Council of India? | 6 |
| | (c) | List the six wings of QCI. | 6 |
| OR | | | |
| Name the 10 fields for which the accreditation is given for Food Testing Laboratories. | | | |
| 3. | (a) | Describe the Quality Management Principles. | 10 |
| | (b) | What are the mandatory procedures as per ISO 9001 : 2000 ? | 10 |

4. (a) Explain briefly : 5x3=15
(i) Continual Improvement
(ii) Corrections
(iii) Critical Limit
(iv) PRPs
(v) Traceability
(b) List the key elements of ISO 22000. 5
5. (a) Explain the main five clauses of ISO 17025. 10
(b) What are the important factors to be kept in mind during planning the layout and design of laboratory ? 10
6. (a) What are the objectives of BRC Global Standard Food ? 8
(b) What are the key differences between SQF 1000 and SQF 2000 ? 6
(c) List the benefits of SQF certification. 6
7. Write short notes on (any four) : 5x4=20
(a) PDCA
(b) Global GAP
(c) Codex Alimentarius
(d) Method Validation
(e) SOP's
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