

**Syllabus for the Post of DESIGNATED OFFICER in the
Directorate of Food and Drugs Administration**

1 Prerequisite Programme- Good Hygienic Practices (GHP)

Objectives, Scope & Use, Key aspects of Hygiene Control systems etc.

Prerequisite Programme-Good Manufacturing Practices (GMP)

1. What is GMP, GMP in Food Industry etc.
 - Food Safety Management Systems- HACCP
2. HACCP seven principles, HACCP applications
3. HACCP based SOPs by USDA

2 Food Safety Management System- ISO 22000

1. Key elements of ISO 22000
2. What does ISO 22000 bring to the HACCP Method
3. Why to use ISO 22000

3 Functions, Duties & Responsibilities Of Food Safety Regulators

1. Food Safety Commissioner
2. Designated Officer
3. Food safety Officer
4. Adjudicating Officer
5. Synergizing Consumers, Industry and Local bodies
6. Special responsibilities of Food Business Operator (Section 26)

4 Codex Alimentarius Commission (CODEX)

1. Introduction
2. Standards, codes of practice, guidelines and recommendations
3. Applying Codex standards
4. Codex India – Role of Codex Contact point, National Codex contact point (NCCP)
5. Core functions of NCCP-India
6. National Codex Committee of India – ToR, Functions, Shadow Committees etc.

5 Basics of Food safety

1. Food Contaminants (Microbial, Chemical, Physical)
Food Microbiology
2. Food Adulteration (Common adulterants, simple tests for detection of adulteration)
3. Food Additives (Classification, functional role, safety issues)
4. Food Packaging & labelling (Packaging types, understanding labelling rules & Regulations, Nutritional labelling, labelling requirements for pre-packaged food as per CODEX)

6 The Food Safety And Standards Act, 2006

- Chapter I – Food Safety and Standards Authority of India
- Chapter III – General Principles of Food Safety
- Chapter IV – General Provisions as to Articles of food
- Chapter V – Provisions Relating to Import
- Chapter VI – Special Responsibilities as to Food Safety
- Chapter VII – Enforcement of the act
- Chapter VIII – Analysis of food
- Chapter IX – Offences and Penalties
- Chapter X – Adjudication and Food Safety Appellate Tribunal
- Chapter XI – Finance, Accounts, Audit and Reports

▪ Chapter XII – Miscellaneous

7 The Food Safety And Standards Rule, 2011

8 The Food Safety and Standards (Licensing and Registration of Food Businesses) Regulations, 2011

9 The Food Safety and Standards (Food Products Standards and Food Additives) Regulations, 2011

10 The Food Safety and Standards (Packaging and Labelling) Regulations, 2011

11 The Food Safety and Standards (Contaminants, Toxins and Residues) Regulation, 2011

12 The Food Safety and Standards (Laboratory and Sample Analysis) Regulations, 2011

13 Agricultural Produce Grading and Marking Act, 1937

14 Blended Edible Vegetable Oils Grading and Marking Rules

15 General Grading and Marking Rules, 1988

16 Indian Penal Code, 1860

17 Consumer Protection Act – 1986