

**भाग 'स' – परीक्षा पाठ्यक्रम**  
**SYLLABUS FOR DRUGS INSPECTOR EXAMINATION- 2015**  
**TOTAL QUESTIONS : 150, TOTAL MARKS -150**

|                                                                          |                                    |  |
|--------------------------------------------------------------------------|------------------------------------|--|
| 1. Pharmacy                                                              | Total Question : 60 Total Marks-60 |  |
| . Pharmaceuticals Ethics                                                 |                                    |  |
| . Pharmacy Act 1948                                                      |                                    |  |
| . Drugs and Cosmetics Act and rules 1940                                 |                                    |  |
| . Narcotic Drugs and Psychotropic Substance Act and Rules, 1985          |                                    |  |
| . Drugs (Prices Control) Order 2013                                      |                                    |  |
| . Medicinal and Toilet Preparation ( Excise Duties ) Act and Rules, 1955 |                                    |  |
| . Patents & Designs Act, 1970                                            |                                    |  |
| . Drugs and Magic Remedies Act and Rules 1954.                           |                                    |  |
| . INDA, FDA, WHO, ICH, EMEA and OECD regulatory guidelines.              |                                    |  |
| . Medical termination of Pregnancy Act 1970 and Rules 1975               |                                    |  |
| . Insecticides Act 1968                                                  |                                    |  |
| . Factories Act - 1948                                                   |                                    |  |
| . Minimum Wages Act - 1948                                               |                                    |  |
| . Patents Act                                                            |                                    |  |
| . Trade and Merchandise Act                                              |                                    |  |
| . Industrial Regulation Act (Pollution)                                  |                                    |  |
| . Prescription/non - Prescription Products                               |                                    |  |
| . Medical/Surgical accessories                                           |                                    |  |
| . Diagnostics aids, application available in the market                  |                                    |  |
| 2. Rest of the topics                                                    | Total Question : 30 Total Marks-30 |  |
| . Microbiology/Basic techniques of microbiology                          |                                    |  |
| . Microbiology/Food microbiology                                         |                                    |  |
| . Microbiology/Bacteriology                                              |                                    |  |
| . Microbiology/general microbiology                                      |                                    |  |
| . Pharmacology/Contraindication                                          |                                    |  |
| . Pharmacology/Formulations                                              |                                    |  |
| . Pharmacology/Mechanism of action                                       |                                    |  |
| . Pharmacology/Synergetic Effect/Synergism                               |                                    |  |
| . Pharmaceutical sciences/Pharmaceutics                                  |                                    |  |
| . Pharmaceutical sciences/Biopharmaceutics                               |                                    |  |
| . Pharmaceutical sciences/Physical Pharmaceutics                         |                                    |  |

**3. General Awareness Total Question :60 Total Marks -60**

This part will have question on current affairs of Local National and international importance, Indian politics, Constitution of India, issues related to agricultural commerce, health, panchayati raj, institution, urban local bodies, Socio-cultural history, ecology, environment, economic, geography of India with special reference to the state of Chhattisgarh. This segment will have questions from statistics and current general knowledge including scientific discoveries and inventions.

# **SYLLABUS FOR THE FOOD SAFETY OFFICERS EXAMINATION- 2015**

## **SCHEME OF EXAMINATION**

**TOTAL QUESTIONS : 150,      TOTAL MARKS -150**

### **PART - A**

#### **General Awareness**

**Total Question :60 Total Marks -60**

This part will have question on current affairs of Local National and international importance, Indian politics, Constitution of India, issues related to agricultural commerce, health, panchayati raj, institution, urban local bodies, Socio-cultural history, ecology, environment, economic, geography of India with special reference to the state of Chhattisgarh. This segment will have questions from statistics and current general knowledge including scientific discoveries and inventions.

### **PART - B**

#### **Science Based**

**Total Question : 90**

**Total Marks -90**

Science Based questions may be asked from physical science and biological sciences of Higher Secondary standard of Central, Board of Secondary Education/State Board/India School Certificate exam. Questions from physics, Chemistry, Botany, Zoology with basic Micro Biology, basic Bio technology. Agricultural sciences may be asked in the part. Questions may be asked in the part. Questions may be asked in this part. Questions may be asked from food and nutrition science, candidates are also advised to have basic knowledge of various laws related to food - safety, water, air, environment, consumer protection and essential commodities.

# SYLLABUS FOR SAMPLE ASSISTANT EXAMINATION- 2015

**TOTAL QUESTIONS : 100,     TOTAL MARKS -100**

| <b>BIOLOGY</b>                           |                                            |
|------------------------------------------|--------------------------------------------|
| <b>Topics</b>                            | <b>Total Question : 15 Total Marks -15</b> |
| . Diversity and classification of plants |                                            |
| . Morphology and anatomy of plants       |                                            |
| . Reproduction on flowering plants       |                                            |
| . Genetics                               |                                            |
| . Ecology and Environment                |                                            |
| . Biology and Human Welfare              |                                            |
| . Diversity in the living world          |                                            |
| . Histology and Morphology               |                                            |
| . Cell-Structure and Function            |                                            |
| . Human Physiology                       |                                            |
| . Reproduction                           |                                            |
| . Genetics and Evolution                 |                                            |
| . Biotechnology and its application      |                                            |
| <b>CHEMISTRY</b>                         |                                            |
| <b>Topics</b>                            | <b>Total Question : 30 Total Marks -30</b> |
| . Alcohols, phenols and Ethers           |                                            |
| . Aldehydes, ketons and Carboxylic Acids |                                            |
| . Chemical Bonding                       |                                            |
| . d Block Elements                       |                                            |
| . Electro chemistry                      |                                            |
| . Hydrocarbons                           |                                            |
| . Kinetics                               |                                            |
| . Structure of Atom                      |                                            |
| . Surface chemistry                      |                                            |
| <b>PHYSICS</b>                           |                                            |
| <b>Topics</b>                            | <b>Total Question : 15 Total Marks -15</b> |
| . Electronic Devices                     |                                            |

## **General Awareness     Total Question: 40     Total Marks-40**

This part will have question on current affairs of Local National and international importance, Indian politics, Constitution of India, issues related to agricultural commerce, health, panchayati raj, institution, urban local bodies, Socio-cultural history, ecology, environment, economic, geography of India with special reference to the state of Chhattisgarh. This segment will have questions from statistics and current general knowledge including scientific discoveries and inventions.

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