

## SYLLABUS FOR THE POST OF SANITARY INSPECTOR/OFFICER

### Section-A

**70 Marks**

#### **Domain Knowledge**

Food & Nutrition,, Communicable and Non-Communicable Diseases (Prevention and Control), Health and Death Statistics

Environment hygiene and sanitation: Air ventilation and lighting Collection and disposal of refuse and excreta Disposal of the dead, Village Housing, Food sanitation, Facilities Available, Industrial hygiene and offensive trade School sanitation Village and rural sanitation Fairs, Festival and Public Gatherings Inspection, Report Writing, Minor Sanitary, Engineering, Disposal of sewage Drainage, Water, Housing, Septic Tanks Etc.

Maternity and Child Welfare, School Health, Vital Statistics, Public Health Education, Rodent, Control, Files, Vector Control, First Aid Lice, Fleas, Ticks, Animal Reservoirs of Disease, Minor Ailment, Home Nursing, Sanitary Laws etc

**Health Informatics & Health Technology:** Scope and history of health information technology, electronic medical records (EMRs), overview of healthcare delivery, clinical workflow analysis. Advancements in field of health IT, data collection and transmission by the help of technology, use of mobile phones and smart bands. Introduction to healthcare, ethics, challenges, standards & future, important healthcare/medical laws in India medical professional. Redesign, security, privacy, and confidentiality of patient data, as well as mandatory policies regarding data handling and reporting.

**Quality Assurance in Healthcare CODE:** Introduction of Quality Assurance, Principles of Quality assurance, Dimensions of Quality, Overview of Quality Access and Equity/Approach. Tools of Quality, health inequalities in India: challenges for policy -Interstate variations- Urban rural differentials. QA triangle & Quality circle, standards of quality, Socio-cultural and gender issues in ensuring equity for health care. Quality improvement Program (NABH, NABL & JCI), Operational guidelines on quality assurance by NHM for programs Kayakalp etc. Quality assurances in public sector hospital; accreditation of Sub centres, PHCs, CHS, DH experiences of World Bank.

### Section-B

**30 Marks**

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| Unit A | General Knowledge – Current events, sports, history, geography, basic economics, general politics, Indian Constitution, Science environment, General awareness of Haryana etc   |
| Unit B | Questions on Mathematics of matriculation standard- Number system, simplification, decimals, corrections, simple and compound interest, percentage, average, profit and loss, discount, mensuration, Time & work and time & distance etc. |
| Unit C | English, covering Grammar- Prepositions, adverbs, conjunction, direct/indirect speech, singular & plural, tenses, antonyms/synonyms etc   |
| Unit D | Questions on Reasoning  |
| Unit E | Questions on analytical Abilit  |

