



**Nepal Rastra Bank
Syllabus for
Dispensary (Contract)**

Stages of Examination

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| 1. First Stage: Written Examination | Full Marks: 100 | Pass Marks: 40 |
| 2. Second Stage: Interview | Full Marks: 20 | |

Remarks:

1. In written examination, questions shall be asked in English.
2. Multiple Choice Questions will be asked.
3. 20% marks will be deducted for each incorrect answer. However, no marks shall be deducted for unanswered questions.
4. The candidates selected from the written examination will be eligible to participate in second stage examination.
5. This syllabus will be applicable from August 21, 2026.

First Stage: Written Examination Full Marks: 100

Time : 1 hours

Examination System	Section	Number of Question and Marks	Marks
Multiple Choice Questions	1	5 questions × 2	10
	2	5 questions × 2	10
	3	10 questions × 2	20
	4	7 questions × 2	14
	5	10 questions × 2	20
	6	7 questions × 2	14
	7	6 questions × 2	12
Total	50 questions × 2 Mark		100

Section 1. General Awareness and Contemporary Issues

- 1.1 Structure of health services in Nepal : Federal, Provincial and Local health system
- 1.2 Basic knowledge of public and private health institutions
- 1.3 Basic knowledge of Constitution of Nepal related to health rights
- 1.4 Role of Ministry of Health and Food Safety Nepal
- 1.5 Disaster and Emergency Health Management
- 1.6 International organizations: WHO, UNICEF, UNFPA, Red Cross, etc.
- 1.7 Contemporary issues in Pharmacy Practice, Public Health and Clinical and Hospital Management
- 1.8 Recent developments in health science and pharmacy

Section 2. Constitution, Policy, Act & Rules

- 2.1 The Constitution of Nepal (Parts 1 to 5 and schedules)
- 2.2 Nepal Rastra Bank Act, 2058
- 2.3 Nepal Rastra Bank Procurement Bylaws, 2071
- 2.4 Drug Registration Regulations, 2038
- 2.5 Drug Consultative Council and Drug Advisory Committee Formation Rules, 2037
- 2.6 Drug Investigation and Inspection Rules, 2040
- 2.7 Drug Standard Regulations, 2043
- 2.8 Drug Production Code, 2041
- 2.9 Drugs Act, 2035
- 2.10 National Health Policy and National Drug Policy

Section 3. Dispensing and Hospital Pharmacy

- 3.1 Prescription, Proper Handling of Prescription
- 3.2 Drug Incompatibilities and Adverse Drug Reactions
- 3.3 Pharmaceutical Dosage Forms, Dispensing of Pharmaceutical Preparations
- 3.4 National Formulary and Hospital Formulary
- 3.5 Pharmaceutical Additives
- 3.6 Drug Distribution System in Hospitals
- 3.7 Sterilization and Infection Control
- 3.8 Dispensing of narcotic and controlled substances
- 3.9 Standard Treatment Schedules and rational use of drugs
- 3.10 Role of Pharmacist in hospital and community

Section 4. Clinical Pharmacy

- 4.1. Pharmaceutical Care Preparation
- 4.2. Patient Counseling, Patient Medication History and Prescription Review
- 4.3. Rational Use of Medicines
- 4.4. Commonly Used Medical Terminologies
- 4.5. Irrational Medicine Indication and its associated problems

Section 5. First Aid, Emergency and Pharmaceutical Care

- 5.1. Basic Knowledge and Principles of First Aid
- 5.2. Management of
 - Fever,
 - Burns,
 - Poisoning,
 - Bleeding,
 - Fracture and dislocations
 - Shock
 - Hemorrhage
 - Epistaxis
- 5.3. Maternal and Child Health Care
- 5.4. CPR (Cardiopulmonary Resuscitation) basics
- 5.5. Procedures of Dressing Bandages
- 5.6. Emergency Medicine Handling

Section 6. Pharmacology & Microbiology

- 6.1. Basic Knowledge of Pharmacology and Microbiology
- 6.2. Basic Knowledge of Pharmacokinetics and Pharmacodynamics
- 6.3. Immunology, Sterility and Pyrogens testing
- 6.4. Biomedical Waste Management and Infection Control
- 6.5. Dose-Response relationship

Section 7. Inventory Control & Drug Supply Management

- 7.1. Drug Supply and Storage Management
- 7.2. Procurement and Distribution of Medicines
- 7.3. Documentation and Record Keeping

- 7.4. Inventory Control Techniques, FIFO (First In First Out), FEFO (First Expiry First Out), EOQ (Economic Order Quantity), Record Level and Buffer Stock Concepts
- 7.5. Ethics and Legal Aspects in Inventory Management
- 7.6. Cost Recovery Drug Scheme