

# मध्यप्रदेश कर्मचारी चयन मंडल, भोपाल

नर्सिंग ऑफिसर एवं सिस्टर ट्यूटर संयुक्त भर्ती परीक्षा 2026

## परीक्षा पाठ्यक्रम एवं अंक योजना (Examination Pattern):

- भाग (अ): सामान्य ज्ञान, सामान्य हिन्दी, सामान्य अंग्रेजी, सामान्य गणित, सामान्य विज्ञान, सामान्य अभिरूचि — 25 अंक
- भाग (ब): संबंधित विषय पर आधारित प्रश्न — 75 अंक

## Semester I & II

S.No.	Courses	Content
1	<b>Communicative English</b>	Communication; Introduction to LSRGW (Listening, Speaking, Reading, Grammar, Writing simple); Attentive Listening; Effective Speaking; Conversation; Reading; Writing Skills; LSRW Skills.
2	<b>Applied Anatomy &amp; Applied Physiology</b>	<b>Applied Anatomy:</b> Introduction to anatomical terms and organization of the human body; Respiratory, Digestive, Circulatory, Lymphatic, Endocrine, Sensory organs, Musculoskeletal, Muscular, Skeletal, Renal, Reproductive, and Nervous systems. <b>Applied Physiology:</b> General Physiology basic concepts; Functions of the Respiratory, Digestive, Circulatory, Lymphatic, Endocrine, Sensory, Musculoskeletal, Renal, Reproductive, and Nervous systems; Blood.
3	<b>Applied Sociology &amp; Applied Psychology</b>	<b>Applied Sociology:</b> Introduction; Social structure; Culture; Family and Marriage; Social stratification; Social organization and disorganization; Clinical sociology. <b>Applied Psychology:</b> Introduction; Biological basis of behavior; Mental health and mental hygiene; Developmental psychology; Personality; Cognitive process; Motivation and emotional processes; Psychological assessment and tests; Application of soft skills; Self-empowerment.
4	<b>Applied Biochemistry and Applied Nutrition &amp; Dietetics</b>	<b>Applied Biochemistry:</b> Carbohydrates; Lipids; Proteins; Clinical Enzymology; Acid-base maintenance; Heme catabolism; Organ function tests; Immunochemistry. <b>Applied Nutrition &amp; Dietetics:</b> Introduction to Nutrition; Carbohydrates; Energy; Proteins; Fats; Vitamins; Minerals; Balanced diet; Nutritional deficiency disorders; Therapeutic diets; Cookery rules and preservation of nutrients; Nutrition assessment and education; National Nutritional Programmes and the role of the nurse.

## Semester III & IV

S.No.	Courses	Content
5	<b>Nursing Foundation I &amp; II</b>	<p><b>Nursing Foundation 1:</b> Introduction to Health and Illness; Health Care Delivery Systems; History and Scope of Nursing; Communication and Nurse-Patient Relationship; Documentation and Reporting; Vital Signs; Health Assessment; Equipment and Linen Management; Infection Control and Waste Management; Comfort, Rest &amp; Sleep, and Pain Management; Safety in Health Care Environment; Admission, Transfer, and Discharge; Mobility and Immobility; Patient Education.</p> <p><b>Nursing Foundation 2:</b> Nursing Concepts and Skills; Procedures; Basic Nursing Care; Health Promotion and Disease Prevention; Emergency Care; Medical-Surgical Nursing; Pharmacology; Mental Health Nursing.</p>
6	<b>Nursing Health Informatics &amp; Technology</b>	Introduction to Computer Applications for Patient Care Delivery Systems and Nursing Practice; Principles of Health Informatics; Information Systems in Healthcare; Shared Care & Electronic Health Records; Patient Safety & Clinical Risk; Clinical Knowledge & Decision Making; eHealth: Patients and the Internet; Using Information in Healthcare Management; Information Law & Governance in Clinical Practice; Healthcare Quality & Evidence-Based Practice.
7	<b>Applied Microbiology and Infection Control including Safety</b>	Introduction; General Characteristics of Microbes; Pathogenic Organisms; Immunity; Hospital Acquired Infections (HAI); Isolation Precautions and Use of PPE; Hand Hygiene; Disinfection and Sterilization; Specimen Collection; Biomedical Waste Management & Laundry Management; Antibiotic Stewardship; Patient Safety Indicators; Incidents and Adverse Events; International Patient Safety Goals (IPSG); Safety Protocols; Employee Safety Indicators; Healthcare Worker Immunization Program and Management of Occupational Exposure.
8	<b>Adult Health Nursing I with Integrated Pathophysiology (including BCLS module)</b>	Introduction; Intraoperative Care; Nursing Management of Patients with Respiratory, Gastrointestinal, Cardiovascular, Hematological, Endocrine, Integumentary, and Musculoskeletal Disorders; Nursing Management of Communicable Diseases.

## Semester V & VI

S.No.	Courses	Content
9	<b>Pharmacology (I &amp; II) &amp; Pathology (I &amp; II) (including Genetics)</b>	<p><b>Pharmacology I:</b> Introduction; Pharmacology of Antiseptics, Disinfectants, Gastrointestinal, Respiratory, Cardiovascular, Endocrine, Dermatological drugs, Antimicrobials, and Chemotherapy.</p> <p><b>Pharmacology II:</b> Drugs for Ear, Nose, Throat, and Eye Disorders; Drugs Acting on the Urinary and Nervous Systems; Drugs for Hormonal Disorders, Contraception, and MTP; Drugs for Pregnant Women; Drugs for Deaddiction, Emergency, Poisoning, Vitamins, and Minerals.</p>

S.No.	Courses	Content
10	<b>Adult Health Nursing II with Integrated Pathophysiology (including Geriatric Nursing &amp; Palliative Care)</b>	Nursing Management of Ear, Nose, Throat, Eye, Kidney, Urinary System, and Male Reproductive Disorders; Burns and Cosmetic Surgeries; Neurological and Immunological Disorders; Oncological Conditions; Emergency and Disaster Situations; Nursing Care of the Elderly; Critical Care Units; Occupational and Industrial Health Disorders.
11	<b>Professionalism, Professional Values and Ethics including Bioethics</b>	Human Values.
12	<b>Community Health Nursing I including Environmental Science &amp; Epidemiology</b>	Community Health Nursing Approaches, Concepts, Roles, and Responsibilities; Assisting Individuals and Families to Promote and Maintain Health; Introduction to Epidemiology; Communicable/Non-Communicable Diseases and National Health Programs; Management of Common Conditions and Emergencies Including First Aid; RMNCH+A (Reproductive, Maternal, Newborn, Child, and Adolescent Health); School Health Services; Demography, Surveillance, and Interpretation of Data; Population Control; Environmental Science, Environmental Health, and Sanitation; Nutrition Assessment/Education; Communication Management and Health Education.
13	<b>Educational Technology / Nursing Education</b>	Introduction and Theoretical Foundations; Assessment and Planning; Implementation; Teaching in the Clinical Setting; Educational/Teaching Media; Assessment/Evaluation Methods/Strategies; Guidance/Academic Advising, Counseling, and Discipline; Ethics and Evidence-Based Teaching (EBT) in Nursing Education; Emerging Trends.
14	<b>Introduction to Forensic Nursing</b>	Forensic foundations in healthcare.

## Semester VII & VIII

S.No.	Courses	Content
15	<b>Child Health Nursing (I &amp; II)</b>	<p><b>Child Health Nursing I:</b> Introduction to Modern Concepts of Child-Care; The Healthy Child; Nursing Care of Neonates; Integrated Management of Neonatal and Childhood Illnesses (IMNCI); Nursing Management in Common Childhood Diseases; Child Health Emergencies and CPR.</p> <p><b>Child Health Nursing II:</b> Orthopedic, Eye, Ear, and Skin Disorders; Communicable Diseases in Children; Management of Behavioral and Social Problems; Management of Challenged Children; Counseling and Education for Parents; Pediatric Medical/Surgical Wards; NICU &amp; PICU.</p>

S.No.	Courses	Content
16	<b>Mental Health Nursing (I &amp; II)</b>	<p><b>Mental Health I:</b> Introduction; Principles and Concepts; Mental Health Assessment; Therapeutic Communication and Nurse-Patient Relationship; Treatment Modalities and Therapies; Nursing Management of Schizophrenia, Psychotic, and Mood Disorders.</p> <p><b>Mental Health II:</b> Neurotic, Stress-Related, and Somatisation Disorders; Substance Use Disorders; Personality, Sexual, and Eating Disorders; Behavioral &amp; Emotional Disorders in Childhood/Adolescence; Organic Brain Disorders; Psychiatric Emergencies and Crisis Intervention; Legal Issues; Community Mental Health Nursing.</p>
17	<b>Nursing Management &amp; Leadership</b>	Health Care and Development of Nursing Services in India; Management Basics Applied to Nursing; Planning, Organizing, Staffing (HRM), Directing, and Leading; Controlling; Organizational Behavior and Human Relations; Financial Management; Nursing Informatics/Information Management; Personal Management; Establishment of Nursing Educational Institutions (Planning, Staffing, Student Selection); Leadership and Management in Educational Organizations; Legal and Ethical Issues; Professional Advancement.
18	<b>Community Health Nursing II</b>	Menopausal Health; Occupational Health; Geriatric Health Care; Mental Health Disorders; Health Management Information System (HMIS); Delivery of Community Health Services; Leadership, Supervision, and Monitoring; Disaster Management; Bio-Medical Waste Management; Health Agencies.
19	<b>Nursing Research &amp; Statistics</b>	Introduction and need for nursing research; Definition of Research & Nursing Research; Steps of the scientific method; Characteristics of good research; Purposes and steps of Evidence-Based Practice (EBP); Steps of Research process overview; Concept, Meaning, Purposes, Steps, and Barriers of EBP Process.
20	<b>Midwifery / Obstetrics and Gynaecology (OBG) Nursing (I &amp; II)</b>	<p><b>Midwifery/OBG Nursing I:</b> History of midwifery in India; Current scenario &amp; transformative education; National health programs related to RMNCH; Current trends (Respectful maternity and newborn care, Midwife-led care units, Birthing centers, water/lotus birth); Essential competencies (ICM); Universal rights of child-bearing women; Sexual and reproductive health and rights; Legal provisions in India (INC/MOH&amp;FW regulations, Adoption laws, MTP act, PNMT Act, Surrogate mothers); Ethical issues; Roles and responsibilities of a midwife.</p> <p><b>Midwifery/OBG Nursing II:</b> Recognition and Management of Problems During Pregnancy; Deviations from Normal and Management During Labour; Postnatal Problems; Assessment and Management of High-Risk Newborns; Gynecological Disorders; Family Planning and Family Welfare Programs.</p>
21	<b>Competency Assessment</b>	Clinical skill evaluations in: Community Health Nursing, Adult Health Nursing, Child Health Nursing, Mental Health Nursing, and Midwifery/OBG Nursing.
22	<b>Scientific Writing Skills</b>	Academic and research text formulation.