



click to campus

INI CET Exam 2025 - Section Wise Syllabus PDF

Candidates are recommended to prepare for the entrance exam on the basis of INI CET exam syllabus 2025 which includes the 3 subjects including several topics and sub-topics from the UG medical curriculum. Below-listed are the subjects which candidates have to prepare to secure well in the test:

- Pre Clinical
- Para Clinical
- Clinical

INI CET Pre Clinical Syllabus 2025

In the Pre-clinical subject, there are 3 topics which consist of various sub-topics; refer to the below-given table for the same:

Anatomy: Microanatomy, Gross Anatomy, Neuroanatomy, Embryology & Genetics.

Biochemistry: Biological Cell, Hormones and PH, Enzymes, Food Assimilation and Nutrition, Biomolecules, Molecular Biology, Metabolic Pathways, Environmental Biochemistry, Physiological Buffer Systems, Immunology, Cancer and Cancer Makers.

Physiology: Gastrointestinal System, General Physiology, Reproduction, Nerve-Muscle, Kidney, Nutrition, Blood, Respiratory System, Cardiovascular System, Neurophysiology, Sensory System, The Visceral and Motivational System, Motor System, EEG, Special Senses, Yoga, Sleep and Higher Nervous Functions.

INI CET Para Clinical Syllabus 2025

To know the topics and sub-topics of the Para Clinical subject of INI CET 2025 exam syllabus, students can refer to the below-stated table:

Pathology: Complement System, Coronary Artery Disease, Tumour Markers, Glomerulonephritis Flow Cytometry, Barrett Esophagus, Pedigree Analysis, Sarcoidosis, Thyroid Carcinoma, Hypersensitivity.

Pharmacology: Neuropharmacology, Psychopharmacology, Toxicology, Clinical Pharmacology, Molecular and Cellular Pharmacology.

Forensic Medicine: Firearm Injuries, Bloodstains, Seminal Stains, Types And Signs of Drowning, IPC Sections, Narcoanalysis, Toxicology, Bites of Various Insects, Different Doctrine, Autopsy Methods of Organ's Removal, Antemortem, Rigor Mortis, Cadaveric Spasm, Blast Injuries, Torture Methods.

Microbiology: Vectors, Immunodeficiency Disorders, Heterophile Antigen, Lab Diagnosis, Species Identification and Relapse Regarding Malaria, Mycoplasma Pneumonia, Eggs in Parasitology, Dimorphic Fungi, Viral Hepatitis Serology, Life Cycle

INI CET Clinical Syllabus 2025

In the clinical subject of the INI CET syllabus 2025, there are 7 topics which include various sub-topics. To get detailed syllabus of this subject, go through the table listed-below:

Obstetrics: Preeclampsia, Postpartum Haemorrhage, Antepartum Haemorrhage, Uterine Rupture, Uterine Inversion, Biophysical Profile, Induction of Labour, Indications of Cesarean Section, Hyperemesis Gravidarum.

Gynaecology: Symptoms of Ovulation, The Process to Manage Fibroid Uterus and Prolapse of the Uterus, Details of Trichomonas, Candida, Gonococcus, Bacterial Vaginosis, Emergency Contraception, Contraception and Sterilization, Supports of Uterus, Menstrual Cycle, Menopause, Postmenopausal Bleeding.

Pediatrics: Acute Respiratory Insufficiency Program, Respiratory Distress Syndrome, Developmental Milestones, Autism, Neonatal Jaundice, Neonatal Sepsis, Neonatal Resuscitation, Tetralogy of Fallot, Bronchial Asthma, Nephrotic Syndrome, Vitamins and Mineral Deficiency, Dengue Fever, Paediatrics.

Clinical Postings: Internal Medicine, General Surgery, Orthopaedics, Ophthalmology, Family Welfare Clinic, Health Education Unit, Elective Posting.

Community Medicine: Man and Medicine, Concept of Health and Disease, Environment and Health, Medicine and Social Science, Screening for Disease, Hospital Waste Management, Concept on Epidemiology, Epidemiology on Communicable and Non-Communicable Disease, Demography and Family Planning, Nutrition and Health, Types of Preventive Medicine for Paediatrics Obstetrics and Geriatrics, Genetics and Health, Mental Health.

Surgery and Allied Subjects: Anaesthesiology, E.N.T, Ophthalmology, Orthopaedics.

Medicine and Allied Subjects: Psychiatry, Dermatology.

Download INI CET Previous Year Question Papers: [Click Here](#)