

FOREIGN MEDICAL GRADUATE EXAMINATION

FMGE 2026

Syllabus & Exam Blueprint

Official subject-wise marks + MBBS topic revision checklists

300 MCQs

One paper, 300 marks, computer-based, English only

2 × 150

Two parts of 150 MCQs each, held on the same day

150 / 300

Minimum score to pass (50%)

No -ve

No negative marking for wrong answers

SCHEME OF EXAMINATION

Exam	FMGE Screening Test, conducted by NBEMS
Questions / marks	300 MCQs / 300 marks
Structure	Part I and Part II, 150 MCQs each, on the same day
Format	Computer-based; 4 options per question; English only
Pass standard	Minimum 150 / 300 (50%)
Negative marking	None

Time-bound sections. Each part is split into time-bound sections. Once a section's time ends, its answers can no longer be reviewed or changed. The bulletin's example uses three sections of 50 questions and 50 minutes each; NBEMS notes the actual split may vary.

Three sittings a year. NBEMS has said FMGE will now be held three times a year. Check the NBEMS website for the latest exam dates and notices.

Important distinction. The subject-wise marks below are the official NBEMS blueprint (Chapter 12, "Syllabus and Exam Blue Print", FMGE October 2026 Information Bulletin). NBEMS defines the syllabus by reference to the National Medical Commission (NMC) competency-based MBBS curriculum. The topic checklists in this guide are editorial revision aids. They are not a separate NBEMS-issued topic-by-topic syllabus or a prediction of question counts. This guide shows 19 subjects (Radiology combines Radiodiagnosis and Radiotherapy).

01 Official subject-wise marks distribution

A. Pre- and para-clinical subjects: 100 marks

SUBJECT	MARKS
Anatomy	17
Physiology	17
Biochemistry	17
Pathology	13
Microbiology	13
Pharmacology	13
Forensic Medicine	10
Total	100

19 subjects. This guide combines Radiodiagnosis (5 marks) and Radiotherapy (5 marks) as **Radiology** (10 marks). NBEMS lists them separately: Radiotherapy with the Medicine group and Radiodiagnosis with the General Surgery group.

Grouping. The official blueprint also groups Psychiatry and Dermatology & STD with Medicine, and Anaesthesiology and Orthopaedics with General Surgery. Grouping doesn't change the individual marks shown.

B. Clinical subjects: 200 marks

SUBJECT	MARKS
Medicine	33
Psychiatry	5
Dermatology & STD	5
General Surgery	32
Anaesthesiology	5
Orthopaedics	5
Radiology Radiodiagnosis 5 + Radiotherapy 5	10
Paediatrics	15
Ophthalmology	15
Otorhinolaryngology (ENT)	15
Obstetrics & Gynaecology	30
Community Medicine (PSM)	30
Total	200

02 Subject-wise revision syllabus checklists

Use these as coverage prompts. Study every listed area to the level of the current NMC MBBS competencies. Practise clinical case interpretation, diagnostic reasoning, images, management and preventive care alongside factual recall.

PART A • PRE- AND PARA-CLINICAL • 100 MARKS

01 Anatomy

17 marks

Upper and lower limb anatomy and nerve injuries; thorax, heart and mediastinum; abdomen and pelvis; head and neck; neuroanatomy and tracts; embryology and congenital anomalies; histology; clinical surface anatomy.

02 Physiology

17 marks

Cell and membrane physiology; blood and haemostasis; cardiovascular and respiratory physiology; renal regulation and acid-base balance; GIT; endocrinology; reproduction; nervous system; muscle and exercise physiology.

03 Biochemistry

17 marks

Enzymes and kinetics; carbohydrates, lipids and proteins; amino acid metabolism and urea cycle; molecular biology and genetics; vitamins and micronutrients; metabolic disorders; nutrition; clinical laboratory interpretation.

04 Pathology

13 marks

Cell injury and adaptation; inflammation and repair; neoplasia; immunopathology; haematology and anaemias; bleeding and thrombotic disorders; systemic pathology of heart, lungs, kidney, liver, GIT, endocrine and reproductive systems.

05 Microbiology

13 marks

Bacteriology and antimicrobial susceptibility; virology; mycology and parasitology; immunology; sterilisation and disinfection; specimen collection, staining and laboratory diagnosis; infection prevention; healthcare-associated infections.

06 Pharmacology

13 marks

General principles and kinetics; autonomic drugs; cardiovascular and renal drugs; antimicrobials and resistance; CNS medications; endocrine therapies; chemotherapy; adverse drug reactions; drug interactions, toxicology and rational prescribing.

07 Forensic Medicine

10 marks

Medical jurisprudence and ethics; consent and documentation; injuries and wound interpretation; asphyxia; postmortem changes; forensic identification; toxicology and poisoning; sexual offences and relevant medico-legal responsibilities.

PART B • CLINICAL • 200 MARKS**08 Medicine**

33 marks

Cardiology and ECG; respiratory illness; gastroenterology and hepatology; nephrology and electrolytes; endocrinology and diabetes; neurology; infectious disease; haematology; rheumatology; emergencies, critical care and clinical algorithms.

09 Psychiatry

5 marks • Medicine group

Psychiatric assessment; mood and anxiety disorders; psychotic disorders; substance-use disorders; sleep disorders; child psychiatry; psychotropic drugs; suicidality, emergencies and mental healthcare principles.

10 Dermatology & STD

5 marks • Medicine group

Morphology of skin lesions; eczema and psoriasis; infections and infestations; vesiculobullous disorders; pigmentary disorders; leprosy; sexually transmitted infections including HIV-related presentations; drug eruptions.

11 General Surgery

32 marks

Surgical principles, fluids, shock and wound care; trauma; acute abdomen; GI and hepatobiliary surgery; hernia; breast and thyroid; vascular and urologic problems; burns; perioperative complications and surgical infections.

12 Anaesthesiology

5 marks • Surgery group

Pre-anaesthetic assessment; airway management; general and regional anaesthesia; anaesthetic drugs; monitoring; ventilation; resuscitation; perioperative and postoperative complications; acute pain management.

13 Orthopaedics

5 marks · Surgery group

Fractures and dislocations; bone healing; limb neurovascular assessment; trauma and splinting; spine disorders; common joint pathology; bone tumours and infections; paediatric orthopaedic conditions.

14 Radiology

10 marks · Radiodiagnosis 5 + Radiotherapy 5

Radiodiagnosis: X-ray, ultrasound, CT and MRI principles; radiation protection; interpretation of common chest, abdomen and musculoskeletal images; contrast studies; emergency imaging; neuroimaging basics.

Radiotherapy: cancer biology and oncologic principles; radiotherapy indications and techniques; radiation effects and safety; common cancer treatment pathways; oncologic emergencies and supportive care.

15 Paediatrics

15 marks

Growth and development; immunisation; nutrition; neonatology and resuscitation; common infections; respiratory and GI diseases; congenital heart disease; paediatric emergencies; genetic and metabolic disorders.

16 Ophthalmology

15 marks

Ocular anatomy and examination; refractive errors; cataract and glaucoma; red eye and uveitis; retinal and optic nerve disorders; ocular trauma; squint; systemic disease manifestations and preventable blindness.

17 Otorhinolaryngology (ENT)

15 marks

Ear anatomy and hearing assessment; otitis media and complications; vertigo; rhinitis and sinusitis; epistaxis; pharynx and larynx disorders; airway emergencies; head and neck masses; instruments and images.

18 Obstetrics & Gynaecology

30 marks

Antenatal care and screening; normal labour and partograph; pregnancy complications including hypertension and haemorrhage; obstetric emergencies; contraception; infertility; menstrual disorders; gynaecologic oncology; pelvic infections.

19 Community Medicine (PSM)

30 marks

Epidemiology and study designs; biostatistics; screening; communicable and non-communicable diseases; national health programmes; immunisation; maternal and child health; environmental and occupational health; nutrition; health systems and indicators.

03 Practical revision and test checklist

- ☐ Cover the NMC competency-based MBBS curriculum for each subject. Don't rely on selective topic lists as your only syllabus.
- ☐ Prioritise broad mastery of the 200-mark clinical block without neglecting the 100-mark pre- and para-clinical block.
- ☐ Use a cycle of concept revision, timed MCQs, error review and spaced re-testing.
- ☐ Practise integrated clinical vignettes, image-based identification, drug choices, diagnostics and public-health calculations.
- ☐ Practise section-wise timing: within each part, a section's answers lock once its time ends, so pace each section on its own.
- ☐ There is no negative marking, so attempt every question before a section's time runs out.
- ☐ Download your admit card, and read the NBEMS candidate instructions and latest notices before the exam. The schedule and other operational details may change.

04 Official references and verification notes

NBEMS FMGE October 2026 Information Bulletin

Chapter 5, Scheme of FMG Examination; Chapter 12, Syllabus and Exam Blue Print

<https://nbe.edu.in/IB/FMGE%20October%202026%20information%20bulletin%20v2.2.pdf>

NBEMS FMGE June 2026 Information Bulletin

Chapter 5, Scheme of FMG Examination; Chapter 12, Syllabus and Exam Blue Print

<https://nbe.edu.in/IB/FMGE%20JUNE%202026%20information%20bulletin.pdf>

National Medical Commission: Competency Based Undergraduate Curriculum

<https://www.nmc.org.in/information-desk/for-colleges/ug-curriculum/>

NBEMS FMGE examination portal and notices

<https://natboard.edu.in/viewnbeexam?exam=fmge>

Prepared by DocTutorials on 9 October 2026. Exam facts were checked against the NBEMS FMGE October 2026 Information Bulletin and NBEMS notices available on that date. This is an independent study guide, not an official NBEMS publication. The topic lists illustrate major learning domains. They don't replace the NMC curriculum.

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