

# Lady Hardinge Medical College (LHMC) Syllabus

## LHMC Junior Resident Syllabus - General Knowledge

- Awards
- Authors
- Flower
- Defense
- Culture
- Religion
- Languages
- Capitals
- Wars and
- Neighbors
- Current Affairs
- History
- Anthem
- Important National Facts
- Heritage and Arts
- Dance
- Currencies
- Bird
- Animal
- Abbreviations
- Discoveries
- Diseases and Nutrition
- Song
- Flag
- Monuments
- Personalities
- Freedom Movement
- Championships
- Winners
- Terms
- Common Names
- Full forms
- Soil
- Rivers
- Mountains
- Ports
- Inland Harbours
- Number of Players
- Culture
- Religion

# Lady Hardinge Medical College (LHMC) Syllabus

- Dance
- Heritage and Arts

## Lady Hardinge Medical College (LHMC) Reasoning Syllabus

### Verbal Reasoning

- Analogy
- Series Completion
- Verification of truth of the Statement
- Situation Reaction Test
- Direction Sense Test
- Classification
- Data Sufficiency
- Alpha- Numeric Sequence Puzzle
- Puzzle Test
- Blood Relations
- Coding- Decoding
- Assertion and Reasoning
- Arithmetical Reasoning
- Operations of Mathematics
- Venn Diagrams
- Word Sequence
- Missing Characters
- Sequential Output training
- Directions
- Test on Alphabets
- Eligibility Test

### Non-Verbal Reasoning

- Dot Situation
- Identical figure groupings
- Forming figures and analysis
- Construction of squares and Triangles
- Series
- Analytical Reasoning
- Paper Folding
- Paper Cutting
- Cubes and Dice
- Water Images
- Mirror Images
- Figure Matrix
- Completion Incomplete Pattern

## Lady Hardinge Medical College (LHMC) Syllabus

- Spotting embedded figures
- Classification
- Rules Detection

### lhmc-hosp.gov.in Junior Resident (MBBS, and Dental (BDS)) Aptitude Syllabus

- Line Graphs.
- Profit and Loss.
- Percentages.
- Mensuration.
- Data Sufficiency.
- Data Interpretation.
- Averages.
- Data Analysis.
- Decimal & Fractions.
- Problems on Ages.
- Time and Distance.
- Boats & Streams.
- Line Graphs.
- Bar Graphs.
- Clocks.
- Tables.
- Pie – Charts.
- Bar Graphs.
- Case lets.
- Roots.
- Pie Charts.
- HCF & LCM.
- Logarithms.
- Probability.
- Simplification.
- Pipes & Cisterns.
- Heights & Distances Partnership.
- Number System.
- Problems on Trains.
- Permutation & Combination.
- Ratio and Proportions.
- Mixtures & Allegations.
- Volume & Surface Area.
- Time and Work.
- Simple & Compound Interest.

# Lady Hardinge Medical College (LHMC) Syllabus

## LHMC Junior Resident Syllabus - General English

- Substitution
- Sentence Arrangement
- Transformation
- Prepositions
- Fill in the blanks
- Para Completion
- Joining Sentences
- Error Correction (Underlined Part)
- Antonyms
- Spelling Test
- Synonyms
- Idioms and Phrases
- Passage Completion
- Error Correction (Phrase in Bold)
- Spotting Errors
- Sentence Completion
- Active and Passive Voice
- Sentence Improvement

## Lady Hardinge Medical College (LHMC) BDS Syllabus

- Conservative Dentistry And Endodontics.
- Oral Medicine And Radiology.
- Dental Materials.
- Preclinical Prosthodontics and Crown & Bridge.
- Oral Pathology & Oral Microbiology.
- General Pathology and Microbiology.
- General and Dental Pharmacology and Therapeutics.
- Preclinical Conservative Dentistry.
- Conservative Dentistry And Endodontics.
- Public health dentistry.
- Orthodontics & Dentofacial Orthopaedics.
- General Surgery.
- Prosthodontics and Crown & Bridge.
- Periodontology.
- General Human Anatomy including Embryology and Histology.
- Dental Anatomy, embryology, and Oral Histology.
- General Human Physiology and Biochemistry, Nutrition and Dietetics.
- Preclinical Prosthodontics and Crown and Bridge.
- Dental Materials.
- Pediatric & Preventive Dentistry.

## Lady Hardinge Medical College (LHMC) Syllabus

- General Medicine.
- Oral And Maxillofacial Surgery.

### Ihmc-hosp.gov.in Junior Resident MBBS Syllabus

- Neuro Surgery
- CTVS
- Endocrinology
- Neurology
- Obst & Gynae
- Microbiology
- Nephrology
- Orthopedics
- Pediatrics
- Physiology
- Hematology
- Medical Oncology
- Psychiatry
- Radiology
- Renal Transplant
- SIC (Ortho)
- Anatomy
- Cancer Surgery
- Pediatric Surgery
- Pathology
- Pharmacology
- Surgery
- Urology
- Anesthesia
- Cardiology
- Community Medicine
- ENT
- Forensic Medicine
- Medicine