

DON BOSCO SCHOOL BAGNAN

CBSE AFFILIATED SENIOR SECONDARY (10+2) CO-ED SCHOOL Affiliated to CBSE Board, New Delhi, Affiliation No. 2430455

ENTRANCE TEST SYLLABUS – 2026-27 CLASS VIII

Subjects & Syllabus

1. English

- **Reading Comprehension** Unseen passage (prose/poem/factual)
- **Grammar** Nouns, Pronouns, Adjectives, Verbs, Tenses, Prepositions, Conjunctions, Subject–Verb Agreement, Active & Passive Voice, Direct & Indirect Speech
- Writing Skills Paragraph writing, Letter writing (formal/informal), Story writing, Notice, Short Essay
- Literature Prose & Poetry (Class VII level comprehension-based questions)

2. Second Language (Bengali / Hindi)

(Students will appear for either Bengali or Hindi as opted in school records)

Bengali

- পাঠ্যাংশ পাঠ ও অনুধাবন (Unseen passage comprehension)
- ব্যাকরণ সমাস, উপসর্গ-প্রত্যুম, কারক, বিভক্তি, বচন, লিঙ্গ, ক্রিয়া, অব্যুয়
- ব্রচনা অনুচ্ছেদ লেখা, পত্র লেখা, সংক্ষিপ্ত প্রবন্ধ, গল্প লেখা, বিজ্ঞাপন ব্রচনা
- সাহিত্য পাঠ্য স্তবের গদ্য ও পদ্য (Class VII standard comprehension)

Hindi

- अपठित गद्यांश (Unseen passage comprehension)
- व्याकरण संज्ञा, सर्वनाम, विशेषण, काल, लिंग, वचन, संधि, समास, उपसर्ग-प्रत्यय, मुहावरे
- लेखन कार्य अनुच्छेद लेखन, पत्र लेखन, निबंध लेखन, संवाद लेखन
- साहित्य पाठ्य स्तर की कविता एवं गद्यांश (Class VII standard comprehension)

3. Mathematics

(As per NCERT Class VII syllabus)

- Integers
- Fractions & Decimals
- Algebra (Expressions & Simple Equations)
- Geometry (Lines, Angles, Triangles, Properties of Quadrilaterals, Circles)
- Perimeter & Area (Square, Rectangle, Triangle, Parallelogram, Circle)
- Mensuration (Cube, Cuboid, Cylinder)
- Ratio & Proportion
- Exponents & Powers
- Data Handling (Bar Graphs, Simple Probability)

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4. Science

(Physics, Chemistry, Biology – Class VII NCERT Level)

- **Physics:** Motion & Time, Electric Current & Its Effects, Light (basic reflection), Heat, Winds, Storms & Cyclones
- Chemistry: Physical & Chemical Changes, Acids, Bases & Salts, Combustion & Flame, Fibre to Fabric
- **Biology:** Nutrition in Plants & Animals, Respiration, Reproduction in Plants, Weather, Climate & Adaptations, Forests & Wildlife

5. Social Science

(History, Civics, Geography – Class VII NCERT Level)

- **History:** Medieval India, Delhi Sultans, Mughals, Regional Kingdoms, Eighteenth-Century Political Formations
- Civics (Political Science): The Constitution, Role of Government, State Government, Media & Democracy, Gender & Social Justice
- **Geography:** Environment, Inside Our Earth, Air, Water, Natural Vegetation & Wildlife, Human-Environment Interactions, India's Human Resources

Exam Pattern

Total Marks: 125Duration: 2½ Hours

• Sections:

- English 20 Marks
- Second Language (Bengali / Hindi) 20 Marks
- Mathematics 30 Marks
- Science 30 Marks
- Social Science 25 Marks
- This syllabus ensures that the exam tests Class VII learning outcomes, and checks readiness for admission into Class VIII.

Principal

