

RIMC Dehradun Entrance Exam

Class 8 entry | Exam pattern, syllabus, timetable and study plans

1. About RIMC

The Rashtriya Indian Military College (RIMC), Dehradun admits students to **Class 8 only**, through an entrance exam, a viva-voce and a medical examination. Candidates must be studying in or have passed Class 7. It is a well-known feeder to the NDA.

2. Exam Pattern

Item	Details
Written exam	400 marks: Mathematics 200, English 125, General Knowledge 75
Viva-voce	50 marks (intelligence, personality, communication)
Total	450 marks
Qualifying	At least 50% in each written subject and in the viva-voce
Medical	Final stage after the viva-voce
Age	Roughly 11.5 to 13 years on the first day of the admission term
Cycles	Held twice a year: June for the January term and December for the July term

2026 note: The December 2026 written exam (for the July 2027 term) was reported for 6 December 2026, with registration closed on 30 September 2026. If you are preparing for later cycles, watch the official notification for the next registration window.

3. Syllabus

Subject	Topics (Class 7 level, with Class 6 basics)
Mathematics (200)	Whole numbers, fractions and decimals, ratio and proportion, percentage, simple interest, integers, algebra basics, simple equations, lines and angles, triangles, perimeter and area, data handling, symmetry
English (125)	Grammar (tenses, articles, prepositions, voice, narration), vocabulary, synonyms and antonyms, comprehension, short composition (essay, letter, story)
General Knowledge (75)	Current affairs, India (history, geography, polity), world basics, science in daily life, sports, awards, books and authors, important days

4. Daily Timetable (Class 6-7 student, 2 to 3 hours after school)

Time	Activity
6:00-6:45 AM	Running, exercise, games
4:30-5:30 PM	Mathematics: concept plus 15 to 20 problems
6:00-6:45 PM	English: grammar, reading, writing practice

Time	Activity
7:30-8:00 PM	General knowledge: newspaper or a GK book
8:00-8:15 PM	Revision and mistake notebook

Saturday: Full paper practice or a sectional test.

Sunday: GK, reading, a hobby and light revision.

5. 12-Month Plan

Months	Plan
1-4	Strengthen Class 6 and 7 Maths and English. Speed calculation daily (tables, squares). Build the newspaper habit.
5-8	Topic tests every week. Previous RIMC papers (at least 5 years). Daily essay or letter writing practice.
9-11	Full-length papers twice a week, timed. Revise weak topics and GK notes.
12	Final revision and viva preparation. Light exercise and sleep.

6. Last 8 Weeks Plan (if the exam is close)

Weeks	Plan
1-2	Finish a full revision of Maths formulas and English grammar. Make short notes.
3-5	One timed full paper every 2 days. Analyse every mistake.
6-7	Daily sectional practice, current affairs of the last 12 months, vocabulary.
8	Light revision, viva practice and rest. No new topics.

7. Viva-Voce Preparation

- Know yourself: family, school, hobbies, favourite subjects, why you want to join RIMC.
- Speak clearly and confidently, and look at the examiner.
- Know basic current affairs and general facts about the Armed Forces.
- Practice mock interviews with parents or teachers.

8. Fitness and Habits

- Run, skip and play team sports at least 5 days a week.
- Sleep 8 to 9 hours. Eat well. Limit screen time.
- Read a child-friendly newspaper and one story book a week.

9. Key Tips

- Maths carries half the written marks. Practice daily.
- You must score 50% in each subject, so do not neglect English or GK.
- Accuracy and neat presentation matter in a written paper.
- Parents: support routine, health and confidence rather than pressure.

Exam patterns, dates, age limits and seats change with each notification. Confirm everything on the official notification or brochure before you apply.