

# Ground Zero Defence Academy

(NDA 2026 Exam Syllabus)

**Disclaimer:** This syllabus is compiled strictly from the official UPSC NDA Notification 2026. No unofficial sources have been used.

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## NDA 2026 Exam Pattern

Section	Marks	Questions	Duration
Mathematics (Paper I)	300	120	2.5 hrs
General Ability Test (GAT, Paper II)	600	150	2.5 hrs
<b>Total</b>	<b>900</b>	<b>270</b>	<b>5 hrs</b>

### Key Points:

- Both papers are **objective type**
  - Bilingual: English & Hindi (Math and GAT Part B)
  - Negative marking: **1/3rd marks for wrong answers**
  - Qualifying marks set by UPSC
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## NDA 2026 Subject-wise Syllabus

### Mathematics

- **Algebra:** Sets, operations, Venn diagrams, De Morgan's laws, Cartesian products, relations, equivalence, real & complex numbers, AP/GP/HP, quadratics, inequalities, permutations/combinations, binomial theorem, logarithms
- **Matrices & Determinants:** Types, operations, properties, adjoint/inverse, linear equations (Cramer's rule)
- **Trigonometry:** Angles, ratios, identities, sum/difference formulas, multiple/inverse angles, triangles, height & distance

- **Analytical Geometry:** 2D & 3D coordinates, line/circle/conic equations, sphere, plane & line equations
  - **Differential Calculus:** Functions, limits, continuity, derivatives, applications, max/min problems
  - **Integral Calculus & Differential Equations:** Integration techniques, standard integrals, first-order DEs, applications
  - **Vector Algebra:** 2D & 3D vectors, scalar/cross products, applications
  - **Statistics & Probability:** Data, central tendency, variance, probability, distributions
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## **General Ability Test (GAT)**

### **English (200 Marks)**

- Grammar & usage, vocabulary, comprehension, error spotting, fill-in-blanks, passages

### **Physics (25%)**

- Properties of matter, motion, gravitation, work/power/energy, heat, sound, light, magnetism, electricity, simple gadgets

### **Chemistry (15%)**

- Physical & chemical changes, elements/compounds, chemical equations, acids/bases/salts, gases, everyday chemistry

### **General Science (10%)**

- Living vs non-living, cells, plant & animal growth, human body, epidemics, solar system, scientists

### **History & Freedom Movement (20%)**

- Indian culture/civilization, freedom struggle, Constitution, Five-Year Plans, Gandhi's teachings, World history

### **Geography (20%)**

- Earth, continents, oceans, atmosphere, climate, India-specific geography

### **Current Events (10%)**

- Recent India & world events, personalities, sports, culture
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# How to Download Official NDA Syllabus 2026 PDF

1. Go to [UPSC official website](#)
2. Navigate: *Examinations* → *Active Examinations*
3. Click the NDA I 2026 notification
4. Download the **official PDF**
5. Save/print for exam prep

**Note:** UPSC updates syllabus annually. Always check the official notification.

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## Tips for Using the Syllabus

- **Plan & Prioritize:** Identify weak topics first
  - **Daily Study:** 2 hrs Maths + 2 hrs GAT + 1 hr revision/mocks
  - **Resources:** NCERT 11-12, RS Aggarwal (Math), Lucent GK
  - **Track Progress:** Weekly past papers & practice tests
  - **Health:** Sleep, exercise, stay fit for NDA physicals
  - **Coaching:** NDA Foundation Course at GZDA helps align prep with syllabus
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## About Ground Zero Defence Academy (GZDA)

Ground Zero Defence Academy is the **best NDA coaching in Dehradun**, offering NDA Foundation Courses, expert faculty, and syllabus-aligned preparation modules. Perfect for aspirants wanting structured guidance with authentic UPSC syllabus coverage.

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