











Magnet


- Magnet attracts **iron, cobalt, nickel**
- **Natural magnet** → lodestone
- **Artificial magnets** are stronger and shaped
- Every magnet has **north and south poles**
- Like poles **repel**, unlike poles **attract**
- Magnetic force is **maximum at poles**
- Isolated magnetic **poles do not exist**
- **Freely suspended magnet** points north–south
- Magnet **loses** strength by **heating, hammering, dropping**
- Bar magnets stored with **unlike poles together**
- Soft iron keepers **prevent demagnetisation**
- **Earth** behaves like a **giant magnet**
- **Magnetic north** ≠ **geographic north**

OGCDDA



Click Subject Button to Explore More 

 ENGLISH Noun, Pronoun, Verb, Tense, Preposition, Subject-verb agreement and adverbs Check Now →	 PHYSICS Mechanics, Thermodynamics, Optics and Modern Physics Concepts for defence exams Check Now →	 CHEMISTRY Physical, Organic, Inorganic Chemistry and Environmental Science topics Check Now →	 BIOLOGY Cell, Tissues, Disease, Photosynthesis, Reproduction, Nervous System Check Now →	 MATHEMATICS Algebra, Calculus, Trigonometry, Coordinate geometry, Probability and statistics Check Now →
 HISTORY Ancient, Medieval, Modern Indian History, Freedom Struggle Check Now →	 GEOGRAPHY Physical Geography, Indian Geography, Mapping, Climate Check Now →	 POLITY Constitution, Fundamental Rights, Parliament, Judiciary Check Now →	 ECONOMICS Indian Economy, Budget, Inflation, Banking, Fiscal Policy Check Now →	 EVS Environment, Ecology, Biodiversity, Climate Change, Sustainable Development Check Now →

Click Exam Button to Explore More 

NDA EXAM

CDS EXAM

OTA EXAM

AFCAT EXAM

RIMC EXAM

SSB INTERVIEW

Want to Ace Defence Exams

To Know More About Offline & Online Defence Coaching Programs

[Click Here](#)

