



GATE GA Conquest Book

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Conquer GATE GA 2027 by mastering total 0 concepts of this book
available through [website](#), downloadable [PDF](#), or scannable QR code link.



The knowledge of all things is possible.

Leonardo da Vinci

Verbal Aptitude: (i) *Basic English grammar:* tenses, articles, adjectives, prepositions, conjunctions, verb-noun agreement, and other parts of speech; (ii) *Basic vocabulary:* words, idioms, and phrases in context; (iii) Reading and comprehension, Narrative sequencing.

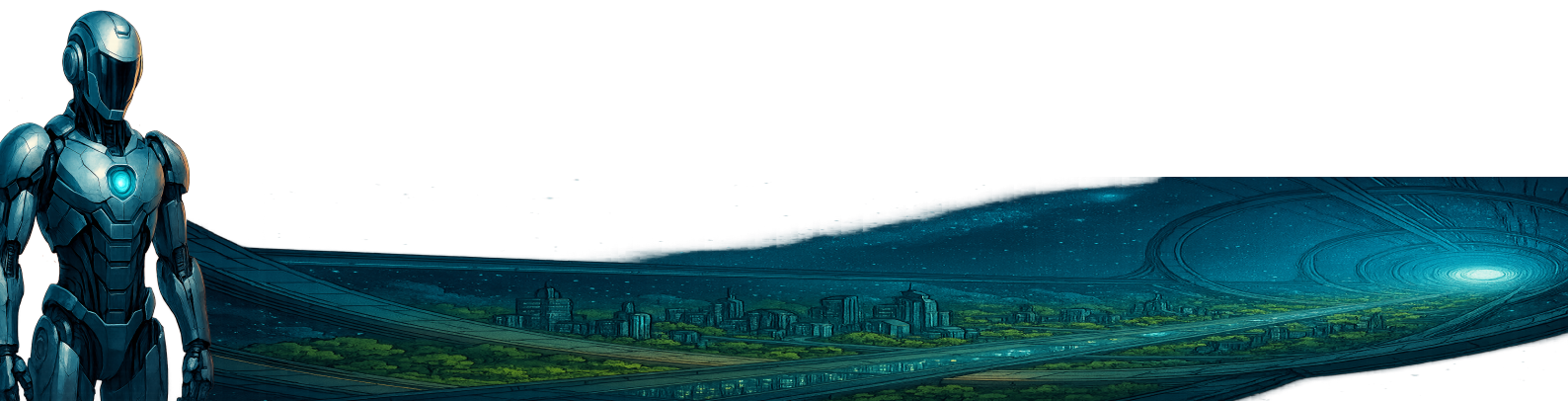
Quantitative Aptitude: (i) *Data interpretation:* data graphs (bar graphs, pie charts, and other graphs representing data), 2- and 3-dimensional plots, maps, tables; (ii) *Numerical computation and estimation:* ratios, percentages, powers, exponents and logarithms, permutations and combinations, series, mensuration and geometry, elementary statistics and probability.

Analytical Aptitude: *Logic:* deduction and induction, analogy, numerical relations and reasoning.

Spatial Aptitude: (i) *Transformation of shapes:* translation, rotation, scaling, mirroring, assembling, and grouping; (ii) paper folding, cutting, and patterns in 2 and 3 dimensions.

PYQs: 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026

Bibliography: [My Tastefully Curated Sources of Learning](#)



1 Verbal Aptitude

1.1 Tenses

1.2 Articles

1.3 Adjectives

1.4 Prepositions

1.5 Conjunctions

1.6 Verb-Noun Agreement

1.7 Other Parts of Speech

1.8 Words

1.9 Idioms

1.10 Phrases in Context

1.11 Reading and Comprehension

1.12 Narrative Sequencing

2 Quantitative Aptitude

2.1 Data Graphs (Bar, Pie, and Other Graphs)

2.2 2- and 3-Dimensional Plots

2.3 Maps

2.4 Tables

2.5 Ratios

2.6 Percentages

2.7 Powers, Exponents and Logarithms

2.8 Permutations and Combinations

2.9 Series

2.10 Mensuration and Geometry

2.11 Elementary Statistics and Probability

3 Analytical Aptitude

3.1 Deduction and Induction

3.2 Analogy

3.3 Numerical Relations and Reasoning

4 Spatial Aptitude

4.1 Translation

4.2 Rotation

4.3 Scaling

4.4 Mirroring

4.5 Assembling

4.6 Grouping

4.7 Paper Folding, Cutting, and Patterns

5 PYQs

- 5.1 GATE GA 2007**
- 5.2 GATE GA 2008**
- 5.3 GATE GA 2009**
- 5.4 GATE GA 2010**
- 5.5 GATE GA 2011**
- 5.6 GATE GA 2012**
- 5.7 GATE GA 2013**
- 5.8 GATE GA 2014**
- 5.9 GATE GA 2015**
- 5.10 GATE GA 2016**
- 5.11 GATE GA 2017**
- 5.12 GATE GA 2018**
- 5.13 GATE GA 2019**
- 5.14 GATE GA 2020**
- 5.15 GATE GA 2021**
- 5.16 GATE GA 2022**
- 5.17 GATE GA 2023**
- 5.18 GATE GA 2024**
- 5.19 GATE GA 2025**
- 5.20 GATE GA 2026**

My Tastefully Curated Sources of Learning

I cannot remember the books I've read any more than the meals I have eaten; even so, they have made me.

Ralph Waldo Emerson

General Aptitude

- [Agg13] R.S. Aggarwal. *A Modern Approach to Verbal & Non-Verbal Reasoning*. S. Chand Publishing, New Delhi, India, 2013. URL: <https://www.schandpublishing.com/books/competitive-books/a-modern-approach-verbal-non-verbal-reasoning/>.
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- [Cor10] Mary W. Cornog. *Merriam-Webster's Vocabulary Builder*. Merriam-Webster, Springfield, MA, 2nd edition, 2010. URL: <https://www.merriam-webster.com/words-at-play/merriam-webster-vocabulary-builder>.
- [Cru09] Roger S. Crutchfield. *English Vocabulary Quick Reference: A Comprehensive Dictionary Arranged by Word Roots*. LexaDyne Publishing, Vienna, VA, 2009. URL: <https://www.englishvocabularyquickreference.com/>.
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- [Mur19] Raymond Murphy. *English Grammar in Use*. Cambridge University Press, Cambridge, UK, 5th edition, 2019. URL: <https://www.cambridge.org/9781108457651>.
- [Swa16] Michael Swan. *Practical English Usage*. Oxford University Press, Oxford, UK, 4th edition, 2016. URL: <https://www.oxfordreference.com/view/10.1093/acref/9780194202435.001.0001/acref-9780194202435>.

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