

CG TET Topics & Pattern



CG TET Exam Pattern

The duration of the exam is 2 hours and 30 minutes. And the questions that will be asked in the exam are Multiple Choice Questions.

Paper 1

Name of Subjects	Number of Questions	Marks
Child Development and Education	30	30
Language I (Hindi)	30	30
Language II (English)	30	30
Mathematics	30	30
Environmental Studies	30	30
Total	150	150

Paper 2

Name of Subjects	Number of Questions	Marks
Child Development and Education	30	30
Language I (Hindi)	30	30
Language II (English)	30	30
Mathematics and Science (For Maths and Science Teachers)	30	30

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Social Science (For Social Science Teacher)	30	30
Total	150	150

CG Teacher Eligibility Test Syllabus

Paper I

Child Development and Pedagogy Syllabus

- Learning Difficulties.
- Meaning and purposes of Assessment.
- Teaching-learning process.
- Right to Education Act 2009.
- Action Research.
- <https://www.freshersnow.com/syllabus/>
- Child Development.
- Meaning and Concept of learning and its processes.
- The Role of Heredity and environment.
- Theories of learning and its implication.
- Factors Affecting Learning.
- Motivation and Implications for Learning.
- How Children learn and think.
- Individual Differences.
- Understanding diverse learners.

Language – I

- Unseen Prose Passage.
- Framing Questions Including Wh-questions.
- Unseen Prose Passage.
- Teaching Learning Materials.
- Principles of Teaching English.
- Comprehensive & Continuous Evaluation.
- Development of Language Skills, Teaching Learning Materials.

Language–II

- Unseen Prose Passage.
- Modal Auxiliaries, Phrasal Verbs, and Idioms, Literary Terms.

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- Unseen Poem.
- Basic knowledge of English Sounds and their Phonetic Transcription.
- Principles of Teaching English, Communicative Approach to English Language Teaching,
- Challenges of Teaching English.

Mathematics

- Addition and Subtraction.
- Data Handling.
- Decimal Fractions.
- LCM & HCF.
- Pedagogical issue
- Shapes & Spatial Understanding.

Environmental Studies

- Solar System.
- Our Punjab.
- Food, resources, and care.
- Basic needs.
- Water.
- Transportation, communication and its development.
- Weather & climate.
- National property.
- Community Buildings.
- Our Surroundings.
- Natural Resources.
- Parts of Body
- Disaster management.
- First Aid.
- Clothes dresses & their care.
- Habitats, types.
- Festivals (school, family & national).
- Group songs.
- Looking after the trees, plants & animals.
- Health, good habits & personal hygiene.
- Parts of plants.
- Living and nonliving.
- Days and Nights.
- Geographical features and changes.
- Local Bodies (Rural & Urban).
- Disposal of solid waste.

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Paper-II

Mathematics

- Compound Interest Discount.
- Ratio and Proportion.
- Introduction to Algebra; Algebraic identities, polynomials.
- Basic geometrical ideas
- Number System.
- Playing with Numbers.
- Knowing our Numbers.
- Negative Numbers and Integers.
- Whole Numbers.
- Cube root Profit & Loss.
- Fractions Exponents; surds, squares, cube, square root.
- Symmetry: (reflection).
- Understanding Elementary Shapes
- Constructions (using Straight edge Scale, protractor, compasses).
- Data handling, statistics.
- Mensurations; circle, sphere, cone, cylinder, triangles

Science

- Metals & Non-metals.
- The World of the Living organisms, microorganisms, and diseases.
- Acids, base, salt.
- Components of food.
- Sources of food.
- Cleaning food.
- Materials of daily use.
- Change of matter.
- The structure of an Atom.
- Natural Phenomena.
- Sources of energy.
- Natural Resources.
- Environmental concerns; regional & national.
- Pedagogical issues.
- Moving Things People and Ideas.
- Food; production & management.
- The Universe.
- Effect of population growth & human activities on the environment.
- Electric current and circuits.

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- Work & Energy.
- Magnets & magnetism.

Social Studies

- **History**
- When, Where and How.
- First Farmers and Herders.
- The First Cities.
- The First Empire.
- New Ideas.
- Political Developments.
- Contacts with Distant lands.
- New Kings and Kingdoms.
- Earliest Societies.
- Regional Cultures.
- Colonialism and Tribal Societies.
- Rural Life and Society.
- Women and reform.
- The Revolt of 1857-58.
- The Nationalist Movement.
- Challenging the Caste System.
- India After Independence.
- Culture and Science.
- Sultans of Delhi.
- Social Change.
- Creation of an Empire.
- The Establishment of Company Power.
- **Geography**
- Planet: Earth in the solar system.
- The environment in its totality: natural and human environment.
- Human Environment: settlement, transport, and communication.
- Resources: Types- Natural and Human.
- Geography as a social study and as a science.
- Social and Political Life (Civics):
- Local Government.
- Making a Living.
- Understanding Media.
- State Government.
- The Constitution.
- Unpacking Gender.
- The Judiciary.

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- Parliamentary Government.
- Pedagogical issues.
- Social Justice and the Marginalized.