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# **CTET 2024 Exam Pattern**

- CTET Exam 2024 will occur in two phases, Paper 1 for Class 1st to 5th and Paper 2 for Class 6th to 8th.
- There will be total 150 questions in each paper and each question carry 1 mark.
- No negative marking will be there for any incorrect response.
- CTET Paper 1 will be based on NCERT Syllabus for classes 1st to 5th.
- CTET Paper 2 will be based on NCERT Syllabus for classes 6th to 8th.

# **CTET 2024 Exam Pattern Paper 1**

CTET Paper 1 is divided into 5 sections namely Child Development and Pedagogy, Language I and II, Mathematics and Environmental Science.

#### **CTET 2024 Paper 1 Exam Pattern**

Subjects	No. of Questions	Marks	Duration
Child Development & Pedagogy	30	30	
Language I (Compulsory)	30	30	
Language II (Compulsory)	30	30	2.5 hours
Mathematics	30	30	
Environmental Studies	30	30	
Total	150	150	

# **CTET 2024 Exam Pattern Paper 2**

CTET Paper 2 is divided into 4 sections namely Child Development and Pedagogy, Language I and II, Mathematics/Science or Social Studies. The choice will be available between Mathematics/Science and Social Studies

#### **CTET 2024 Paper 2 Exam Pattern**

Subjects	No. of Questions	s Marks	<b>Duration</b>
Child Development & Pedagogy	30	30	2.5 hours
Language I (Compulsory)	30	30	
Language II (Compulsory)	30	30	
A. Mathematics and Science	30 + 30	60	
B. Social Studies and Social Science	e 60	60	
Total	150	150	

# **CTET Syllabus 2024**

We have discussed the subject-by-subject detailed syllabus for the Central Teacher Eligibility Test in this section. Lets see the CTET Syllabus of both the papers that is paper 1 and Paper 2 in detail in the article below.

# CTET Syllabus 2024 Paper 1, Class 1st to 5th

The Paper 1 of CTET Syllabus 2024 contains following subjects

- Child Development and Pedagogy
- Language 1
- Language 2
- Mathematics and Environmental Studies

#### 1. Child Development and Pedagogy- 30 Questions

This topic is asked in detail and has following subtopics.

#### a) Child Development (Primary School Child): 15 Questions

- Concept of development and its relationship with learning
- Principles of the development of children
- Influence of Heredity and Environment
- Socialization processes: Social world and children (Teacher, Parents, Peers)
- Piaget, Kohlberg and Vygotsky: constructs and critical perspectives
- Concepts of child-centered and progressive education
- Critical perspective of the construct of Intelligence
- Multi-Dimensional Intelligence
- Language and Thought
- Gender as a social construct, gender roles, gender-bias and educational practice
- Individual differences among learners, understanding differences based on diversity of language, caste, gender, community, religion etc.
- The distinction between Assessment for learning and assessment of learning; School-Based Assessment, Continuous and Comprehensive Evaluation: perspective and practice
- Formulating appropriate questions for assessing readiness levels of learners; for enhancing learning and critical thinking in the classroom and for assessing learner achievement.

#### b) Concept of Inclusive education and understanding children with special needs: 5 Questions

- Addressing learners from diverse backgrounds including disadvantaged and deprived
- Addressing the needs of children with learning difficulties, 'impairment' etc.
- Addressing the Talented, Creative, Specially abled Learners

#### c) Learning and Pedagogy: 10 Questions

- How children think and learn; how and why children 'fail' to achieve success in school performance.
- Basic processes of teaching and learning; children's strategies of learning; learning as a social activity; social context of learning.
- Child as a problem solver and a 'scientific investigator'
- Alternative conceptions of learning in children, understanding children's 'errors' as significant steps in the learning process.
- Cognition & Emotions
- Motivation and learning
- Factors contributing to learning personal & environmental

#### 2. Language I - 30 Questions

#### a) Language Comprehension: 15 Questions

Reading unseen passages – two passages that is one prose or drama and one poem with questions on comprehension, inference, grammar and verbal ability (Prose passage may be literary, scientific, narrative or discursive) will be asked.

#### b) Pedagogy of Language Development: 15 Questions

- Learning and acquisition
- Principles of language Teaching
- Role of listening and speaking; function of language and how children use it as a tool
- A critical perspective on the role of grammar in learning a language for communicating ideas verbally and in written form
- Challenges of teaching language in a diverse classroom; language difficulties, errors and disorders
- Language Skills
- Evaluating language comprehension and proficiency: speaking, listening, reading and writing
- Teaching-learning materials: Textbook, multi-media materials, multilingual resource of the classroom
- Remedial Teaching

### 3. Language II - 30 Questions

#### a) Comprehension: 15 Questions

Two unseen prose passages (discursive or literary or narrative or scientific) with questions on comprehension, grammar and verbal ability will be asked.

#### b) Pedagogy of Language Development: 15 Questions

- Learning and acquisition
- Principles of language Teaching
- Role of listening and speaking; function of language and how children use it as a tool

- A critical perspective on the role of grammar in learning a language for communicating ideas verbally and in written form;
- Challenges of teaching language in a diverse classroom; language difficulties, errors and disorders
- Language Skills
- Evaluating language comprehension and proficiency: speaking, listening, reading and writing
- Teaching-learning materials: Textbook, multi-media materials, multilingual resource of the classroom
- Remedial Teaching

#### 4. Mathematics - 30 Questions

#### a) Content: 15 Questions

- Geometry
- Shapes & Spatial Understanding
- Solids around Us
- Numbers
- Addition and Subtraction
- Multiplication
- Division
- Measurement
- Weight
- Time
- Volume
- Data Handling
- Patterns
- Money

#### b) Pedagogical issues: 15 Questions

Nature of Mathematics/Logical thinking; understanding children's thinking and reasoning patterns and strategies of making meaning and learning

- Place of Mathematics in Curriculum
- Language of Mathematics
- Community Mathematics
- Valuation through formal and informal methods
- Problems of Teaching
- Error analysis and related aspects of learning and teaching
- Diagnostic and Remedial Teaching

### 5. Environmental Studies - 30 Questions

#### a) Content: 15 Questions

#### I. Family and Friends:

- Relationships
- Work and Play
- Animals
- Plants

## II. Food

III. Shelter

IV. Water

V. Travel

## VI. Things We Make and Do

#### b) Pedagogical Issues: 15 Questions

- Concept and scope of EVS
- Significance of EVS, integrated EVS
- Environmental Studies & Environmental Education
- Learning Principles
- Scope & relation to Science & Social Science
- Approaches of presenting concepts
- Activities
- Experimentation/Practical Work
- Discussion
- CCE
- Teaching material/Aids
- Problems

# CTET Syllabus 2024 Paper 2, Class 6th - 8th

Paper 2 of CTET Syllabus 2024 contain following subjects.

- Child Development and Pedagogy
- Language 1
- Language 2
- Mathematics and Science
- Social Studies and Social Science

### 1. Child Development and Pedagogy - 30 Questions

This topic is asked both in Paper 1 and Paper 2.

The candidate's understanding of inclusive education and child development will be examined in this part. This topic has following subtopics.

#### a) Child Development (Elementary School Child): 15 Questions

- Concept of development and its relationship with learning
- Principles of the development of children
- Influence of Heredity and Environment
- Socialization processes: Social world and children (Teacher, Parents, Peers)
- Piaget, Kohlberg and Vygotsky: constructs and critical perspectives
- Concepts of child-centered and progressive education
- Critical perspective of the construct of Intelligence
- Multi-Dimensional Intelligence
- Language and Thought
- Gender as a social construct; gender roles, gender-bias and educational practice
- Individual differences among learners, understanding differences based on diversity of language, caste, gender, community, religion etc.
- The distinction between Assessment for learning and assessment of learning; School-Based Assessment, Continuous and Comprehensive Evaluation: perspective and practice
- Formulating appropriate questions for assessing readiness levels of learners; for enhancing learning and critical thinking in the classroom and for assessing learner achievement.

#### b) Concept of Inclusive education and understanding children with special needs: 5 Questions

- Addressing learners from diverse backgrounds including disadvantaged and deprived
- Addressing the needs of children with learning difficulties, 'impairment' etc.
- Addressing the Talented, Creative, Specially abled Learners

#### c) Learning and Pedagogy: 10 Questions

- How children think and learn; how and why children 'fail' to achieve success in school performance.
- Basic processes of teaching and learning; children's strategies of learning; learning as a social activity; social context of learning.
- Child as a problem solver and a 'scientific investigator'
- Alternative conceptions of learning in children, understanding children's 'errors' as significant steps in the learning process.
- Cognition and Emotions
- Motivation and learning
- Factors contributing to learning personal & environmental

### 2. Language I - 30 Questions

#### a) Language Comprehension: 15 Questions

Reading unseen passages – two passages that is one prose or drama and one poem with questions on comprehension, inference, grammar and verbal ability will be asked.

#### b) Pedagogy of Language Development: 15 Questions

- Learning and acquisition
- Principles of language Teaching
- Role of listening and speaking; function of language and how children use it as a tool
- A critical perspective on the role of grammar in learning a language for communicating ideas verbally and in written form; Challenges of teaching language in a diverse classroom; language difficulties, errors and disorders
- Language Skills
- Evaluating language comprehension and proficiency: speaking, listening, reading and writing
- Teaching-learning materials: Textbook, multi-media materials, multilingual resource of the classroom
- Remedial Teaching

#### 3. Language II - 30 Questions

The language 2 test will be for checking the candidate's knowledge of the English language.

#### a) Comprehension: 15 Questions

Two unseen prose passages (discursive or literary or narrative or scientific) with questions on comprehension, grammar and verbal ability will be asked.

#### b) Pedagogy of Language Development: 15 Questions

- Learning and acquisition
- Principles of language Teaching
- Role of listening and speaking; function of language and how children use it as a tool
- A critical perspective on the role of grammar in learning a language for communicating ideas verbally and in written form; Challenges of teaching language in a diverse classroom; language difficulties, errors and disorders
- Language Skills
- Evaluating language comprehension and proficiency: speaking, listening, reading and writing
- Teaching-learning materials: Textbook, multi-media materials, multilingual resource of the classroom
- Remedial Teaching

#### 4. Mathematics and Science - 60 Questions

The Mathematics questions should be attempted with tricks and accuracy. Total 30 questions from Mathematics & 30 from Science will be asked.

#### (i) Mathematics: 30 Questions

#### a) Content: 20 Questions

- Number System
- Knowing our Numbers
- Playing with Numbers
- Whole Numbers
- Negative Numbers and Integers
- Fractions
- Algebra
- Introduction to Algebra
- Ratio and Proportion
- Geometry
- Basic geometrical ideas (2-D)
- Understanding Elementary Shapes (2-D and 3-D)
- Symmetry: (reflection)
- Construction (using Straight edge Scale, protractor, compasses)
- Mensuration
- Data handling

#### b) Pedagogical issues: 10 Questions

- Nature of Mathematics/Logical thinking
- Place of Mathematics in Curriculum
- Language of Mathematics
- Community Mathematics
- Evaluation
- Remedial Teaching
- Problem of Teaching

#### (ii) Science: 30 Questions

#### a) Content: 20 Questions

#### I. Food

- Sources of food
- Components of food
- Cleaning food

#### **II. Materials**

• Materials of daily use

#### III. The World of the Living

#### **IV. Moving Things People and Ideas**

#### V. How things work

- Electric current and circuits
- Magnets

#### VI. Natural Phenomena

#### **VII. Natural Resources**

#### b) Pedagogical issues: 10 Questions

- Nature and Structure of Sciences
- Natural Science/Aims and objectives
- Understanding and Appreciating Science
- Approaches/Integrated Approach
- Observation/Experiment/Discovery (Method of Science)
- Innovation
- Text Material/Aids
- Evaluation cognitive/psychomotor/affective
- Problems
- Remedial Teaching

#### 5. Social Studies/Social Sciences- 60 Questions

In this subject, the topics are divided into 2 sections. 1st section includes History, Geography, Social and Political Life and the 2nd section includes Pedagogical issues. There will be 40:20 ratio of the questions asked respectively.

#### a) I. History

A deep knowledge of historical events, days, and dates to score good marks is required. Topics covered in this section are given below.

- When, Where and How
- The Earliest Societies
- The First Farmers and Herders
- The First Cities
- Early States
- New Ideas
- The First Empire
- Contacts with Distant lands
- Political Developments
- Culture and Science
- New Kings and Kingdoms

- Sultans of Delhi
- Architecture
- Creation of an Empire
- Social Change
- Regional Cultures
- The Establishment of Company Power
- Rural Life and Society
- Colonialism and Tribal Societies
- The Revolt of 1857-58
- Women and reform
- Challenging the Caste System
- The Nationalist Movement
- India After Independence

#### **II.** Geography

Topic covered in this subjects are given below.

- Geography as a social study and as a science
- Planet: Earth in the solar system
- Globe
- Environment in its totality: natural and human environment
- Air
- Water
- Human Environment: settlement, transport and communication
- Resources: Types-Natural and Human
- Agriculture

#### **III. Social and Political Life**

This section will test the candidate's knowledge about its surroundings and the topics that a candidate must be knowledgeable about has been listed below.

- Diversity
- Government
- Local Government
- Making a Living
- Democracy
- State Government
- Understanding Media
- Unpacking Gender
- The Constitution
- Parliamentary Government
- The Judiciary
- Social Justice and the Marginalised

#### b) Pedagogical issues

Total 20 questions will be asked from this section and the main objective of this section is to understand the candidate's intelligence and presence of mind for Pedagogical issues. The topics covered in this section are given below:

- Concept and Nature of Social Science/Social Studies
- Class Room Processes, activities and discourse
- Developing Critical thinking
- Enquiry/Empirical Evidence
- Problems of teaching Social Science/Social Studies
- Sources Primary & Secondary
- Projects Work
- Evaluation

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