

CTET– DECEMBER, 2024 PAPER 2ND SYLLABUS

**Paper II (for Classes VI to VIII) Elementary Stage: Duration of examination-Two-and-a-half hours
Structure and Content (All Compulsory): (Appendix I)**

(i) Child Development & Pedagogy (compulsory)	30 MCQs	30 Marks
(ii) Mathematics and Science (for Mathematics and Science teacher)	60 MCQs	60 Marks
OR		
(iii) Social Studies/Social Science (for Social Studies/Social Science teacher)	60 MCQs	60 Marks
(iv) Language I (compulsory)	30 MCQs	30 Marks
(v) Language II (compulsory)	30 MCQs	30 Marks

*For any other teacher-either (IV) or (V)

Total

150 MCQs

150 Marks

Nature and standard of questions:

- The test items on Child Development and Pedagogy will focus on educational psychology of teaching and learning, relevant to the age group of 11-14 years. They will focus on understanding the characteristics, needs and psychology of diverse learners, interaction with learners and the attributes and qualities of a good facilitator of learning.
- The Test items in Language I will focus on the proficiencies related to the medium of instruction.
- The Test items in Language II will focus on the elements of language, communication and comprehension abilities.
- Language II will be a language other than Language I. A candidate may choose any one language as Language I and other as Language II from the available language options and will be required to specify the same in the Confirmation Page.
- Opt two languages in which you wish to appear for CTET : List of languages and code are as follows:

Language	Code No.	Language	Code No.	Language	Code No.	Language	Code No.
English	01	Gujarati	06	Marathi	11	Sanskrit	16
Hindi	02	Kannada	07	Mizo	12	Tamil	17
Assamese	03	Khasi	08	Nepali	13	Telugu	18
Bengali	04	Malayalam	09	Odia	14	Tibetan	19
Garro	05	Manipuri	10	Punjabi	15	Urdu	20

- The Test items in Mathematics and Science, and Social Studies/Social Science will focus on the concepts, problem solving abilities and pedagogical understanding and applications of the subjects. The test items of Mathematics and Science will be of 30 marks each. The test items will be evenly distributed over different divisions of the syllabus of that subject as prescribed for classes VI-VIII by the NCERT.
- The questions in the test for Paper II will be based on the topics prescribed in syllabus of the NCERT for classes VI-VIII but their difficulty standard as well as linkages, could be up to the Senior Secondary stage.

8. LANGUAGE OF THE QUESTION PAPER;

Main question paper shall be Bilingual (Hindi/English).

9. QUALIFYING MARKS AND AWARD OF CTET CERTIFICATE

As per NCTE Notification No.76-4/2010/NCTE/Acad dated 11.02.2011: A person who scores 60% or more in the TET exam will be considered as TET pass.

- (a) School managements (Government, local bodies, government aided and unaided) may consider giving concessions to person belonging to SC/ST, OBC, differently abled persons, etc., in accordance with their extant reservation policy.
- (b) Should give weightage to the CTET scores in the recruitment process however, qualifying the CTET would not confer a right on any person for recruitment/employment as it is only one of the eligibility criteria for appointment.

Paper II (for classes VI to VIII) Elementary Stage

I. Child Development and Pedagogy	30 Questions
a) Child Development (Elementary School Child) <ul style="list-style-type: none"> • Concept of development and its relationship with learning • Principles of the development of children • Influence of Heredity & Environment • Socialization processes: Social world & children (Teacher, Parents, Peers) • Piaget, Kohlberg and Vygotsky: constructs and critical perspectives • Concepts of child-centred and progressive education • Critical perspective of the construct of Intelligence • Multi-Dimensional Intelligence • Language & 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. • Distinction between Assessment for learning and assessment of learning; School-Based Assessment, Continuous & 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. 	15 Questions
b) Concept of Inclusive education and understanding children with special needs <ul style="list-style-type: none"> • Addressing learners from diverse back grounds including disadvantaged and deprived • Addressing the needs of children with learning difficulties, “impairment” etc. • Addressing the Talented, Creative, Specially-abled Learners 	5 Questions
c) Learning and Pedagogy <ul style="list-style-type: none"> • 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 	10 Questions
II. Mathematics and Science	60 Questions
(i) Mathematics	30 Questions
a) Content	20 Questions
Number System <ul style="list-style-type: none"> • Knowing our Numbers • Playing with Numbers • Whole Numbers • Negative Numbers and Integers • Fractions 	
Algebra <ul style="list-style-type: none"> • 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



Food

- Sources of food
- Components of food
- Cleaning food



Materials

- Materials of daily use



The World of the Living



Moving Things People and Ideas



How things work

- Electric current and circuits
- Magnets



Natural Phenomena



Natural Resources

b) Pedagogical issues

10 Questions

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

III. Social Studies/Social Sciences**60 Questions****a) Content****40 Questions****History**

- 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

**Geography**

- 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

**Social and Political Life**

- 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

II. Pedagogical issues

20 Questions

- Concept & 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

IV. Language I

30 Questions

• Language Comprehension

15 Questions

Reading unseen passages-two passages 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)

• 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
- 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, multi lingual resource of the classroom
- Remedial Teaching

V. Language-II

30 Questions

• Comprehension

15 Questions

- Two unseen prose passages (discursive or literary or narrative or scientific) with question on comprehension, grammar and verbal ability

• 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
- 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, multi lingual resource of the classroom
- Remedial Teaching

Note: For Detailed syllabus of classes I-VIII, please refer to NCERT syllabus and text books