



CTET Syllabus 2015 (Paper 1 & 2) Exam Pattern Download PDF

CTET Syllabus 2015

Aspirants who had applied or want to apply for CTET must need to get all the preparation material such as *CTET Syllabus 2015*, exam pattern etc. From below you may download PDF of CTET Syllabus of Paper 1 & 2 in brief.

Central Board of Secondary Education conducts Central Teacher Eligibility Test (CTET) for filling up various vacant seats of government & private school teachers for class 1st to 8th. Applicants may also download the CTET Exam Pattern 2015 in the PDF format also, which is provided by the team of recruitmentresult.com.

[CTET Syllabus of Paper 1](#)

<u>Unit</u>	<u>Topics</u>
<u>Child Development and Pedagogy</u>	
Child Development (Primary 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-centered and progressive education ▪ Critical perspective of the construct of Intelligence ▪ Multi Dimensional Intelligence ▪ Language & Thought

	<ul style="list-style-type: none"> ▪ 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 levelsof learners; for enhancing learning and critical thinking in the classroom and for assessing learner achievement.
Concept of Inclusive education and understanding children with special needs	<ul style="list-style-type: none"> ▪ 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
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 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
<u>Language I</u>	
Language Comprehension	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	<ul style="list-style-type: none"> ▪ 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

	<ul style="list-style-type: none"> ▪ 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
<u>Language – II</u>	
Comprehension	Two unseen prose passages (discursive or literary or narrative or scientific) with question on comprehension, grammar and verbal ability
Pedagogy of Language Development	<ul style="list-style-type: none"> ▪ 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, multilingual resource of the classroom ▪ Remedial Teaching
<u>Mathematics</u>	
Content Questions	<ul style="list-style-type: none"> ▪ Geometry ▪ Shapes & Spatial Understanding ▪ Solids around Us ▪ Numbers ▪ Addition and Subtraction ▪ Multiplication ▪ Division ▪ Measurement ▪ Weight ▪ Time ▪ Volume ▪ Data Handling

	<ul style="list-style-type: none"> ▪ Patterns ▪ Money
Pedagogical issues	<ul style="list-style-type: none"> ▪ 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 ▪ Evaluation through formal and informal methods ▪ Problems of Teaching ▪ Error analysis and related aspects of learning and teaching ▪ Diagnostic and Remedial Teaching
<u>Environmental Studies</u>	
Content Questions	<ul style="list-style-type: none"> ▪ Family and Friends: <ol style="list-style-type: none"> 1.Relationships 2.Work and Play 3.Animals 4.Plants <ul style="list-style-type: none"> ▪ Food ▪ Shelter ▪ Water ▪ Travel ▪ Things We Make and Do
Pedagogical Issues	<ul style="list-style-type: none"> ▪ 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

Paper 2 contain some subjects like Child Development and Pedagogy Language I, Language II, which are same as Paper 1. Topics of Other subjects are below.

<u>Unit</u>	<u>Topics</u>
<u>Mathematics and Science</u>	
<u>Mathematics</u>	
Content Questions	1.Number System <ul style="list-style-type: none"> ▪ Knowing our Numbers ▪ Playing with Numbers ▪ Whole Numbers ▪ Negative Numbers and Integers ▪ Fractions 2. Algebra <ul style="list-style-type: none"> ▪ Introduction to Algebra ▪ Ratio and Proportion 3. Geometry <ul style="list-style-type: none"> ▪ Basic geometrical ideas (2-D) ▪ Understanding Elementary Shapes (2-D and 3-D) ▪ Symmetry: (reflection) ▪ Construction (using Straight edge Scale, protractor,compasses) 4.Mensuration 5.Data handling
Pedagogical issues	<ul style="list-style-type: none"> ▪ Nature of Mathematics/Logical thinking ▪ Place of Mathematics in Curriculum ▪ Language of Mathematics ▪ Community Mathematics ▪ Evaluation ▪ Remedial Teaching ▪ Problem of Teaching
<u>Science</u>	
Content Questions	1. Food <ul style="list-style-type: none"> ▪ Sources of food ▪ Components of food ▪ Cleaning food 2. Materials <ul style="list-style-type: none"> ▪ Materials of daily use

	<p>3.The World of the Living</p> <p>4.Moving Things People and Ideas</p> <p>5.How things work</p> <ul style="list-style-type: none"> ▪ Electric current and circuits ▪ Magnets <p>6. Natural Phenomena</p> <p>7. Natural Resources</p>
Pedagogical issues	<ul style="list-style-type: none"> ▪ 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/ psychomotor/ affective ▪ Problems ▪ Remedial Teaching
<u>Social Studies/Social Sciences</u>	
Content Questions	<p>1.History</p> <ul style="list-style-type: none"> ▪ 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

	<ul style="list-style-type: none"> ▪ Women and reform ▪ Challenging the Caste System ▪ The Nationalist Movement ▪ India After Independence <p>2. Geography</p> <ul style="list-style-type: none"> ▪ 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 <p>3. Social and Political Life</p> <ul style="list-style-type: none"> ▪ 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
Pedagogical issues	<ul style="list-style-type: none"> ▪ 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

[CTET Paper 1 Pattern 2015:](#)

- This paper consists of 150 Questions based on the Multiple Choice Type and the total marks of this paper are 150.

- Questions are asked from the different subjects, these subjects are given below. You have to complete this exam within 2.30 hrs.

<u>Subjects</u>	<u>No. of Questions</u>	<u>Marks</u>
Child Development and Pedagogy	30 MCQs	30 Marks
Language I	30 MCQs	30 Marks
Language II	30 MCQs	30 Marks
Mathematics	30 MCQs	30 Marks
Environmental Studies	30 MCQs	30 Marks
Total	150 questions	150 Marks

CTET Paper 2 Pattern 2015:

This paper contains 150 Multiple Choice Questions of 150 marks. Questions are given from CDP or Child Development and Pedagogy, Language I, Language II, Mathematics and Science. Time: 2.30 hrs.

<u>Subjects</u>	<u>No. of Questions</u>	<u>Marks</u>
Child Development and Pedagogy (compulsory)	30 MCQs	30 Marks
Language I (compulsory)	30 MCQs	30 Marks
Language II (compulsory)	30 MCQs	30 Marks
For Mathematics and Science teacher	60 MCQs	60 Marks
For Social Science teacher:	60 MCQs	60 Marks
For any other teacher – either (a) or (b)		
Total	150 questions	150 Marks