

JTET Syllabus

JAC TET Level 1 Exam Syllabus

JTET Paper 1 Syllabus Child Development and Pedagogy:

- Understanding diverse learners
- Adjustment
- Theories of learning and its implication
- Motivation and Implications for Learning
- Teaching learning process
- Child Development
- Meaning and Concept of learning and its processes
- Meaning and purposes of Assessment
- Right to Education Act 2009
- Personality
- Action Research
- How Children learn and think
- Individual Differences
- Intelligence
- Learning Difficulties
- The Role of Heredity and environment
- Factors Affecting Learning

Jharkhand Teacher Syllabus Language – I:

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

JAC JTET Syllabus Language – II:

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| <ul style="list-style-type: none">▪ Basic knowledge of English Sounds and their Phonetic Transcription▪ Modal Auxiliaries, Phrasal Verbs and Idioms, Literary Terms▪ Unseen Poem | <ul style="list-style-type: none">▪ Principles of Teaching English, Communicative Approach to English Language Teaching, Challenges of Teaching English▪ Unseen Prose Passage |
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Check Now: [TET Entrance Exam](#)

Jharkhand TET Syllabus Mathematics:

- Division
- Numbers
- Multiplication



- Measurement
- Time
- Pedagogical issue
- Money
- Patterns
- Volume
- Addition and Subtraction
- Geometry
- Weight
- Shapes & Spatial Understanding
- Data Handling
- [LCM & HCF](#)
- Decimal Fractions

JTET Exam Syllabus Environmental Studies:

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

Check Now: [TET Syllabus](#)

Jharkhand TET Syllabus for Level – II

JTET New Syllabus Mathematics:



- Compound Interest Discount
- Playing with Numbers
- Negative Numbers and Integers
- cube root Profit & Loss
- Knowing our Numbers
- Introduction to Algebra; Algebraic identities, polynomials
- Understanding Elementary Shapes (2-D and 3-D)
- Symmetry: (reflection)
- Constructions (using Straight edge Scale, protractor, compasses)
- Quadrilateral
- Algebra
- Whole Numbers
- Fractions Exponents; surds, squares, cube, square root
- Number System
- [Ratio and Proportion](#)
- Geometry
- Basic geometrical ideas (2-D)
- Data handling, statistics
- Mensurations; circle, sphere, cone, cylinder, triangles

Read Now: [How to Prepare for Maths](#)

Jharkhand TET Syllabus Science:

- The structure of Atom
- Metals & Nonmetals
- Materials
- Air
- Carbon
- Sources of food
- Components of food
- Soil
- The World of the Living organisms, microorganism and diseases
- Materials of daily use
- Motion
- The Universe
- Natural Phenomena
- Electric current and circuits
- Light
- Pollution
- Sources of energy
- Molecule
- Cleaning food
- Moving Things People and Ideas
- Water
- Food
- Compounds
- Change of matter
- Food; production & management.
- Acids, base, salt
- Effect of population growth & human activities in the environment
- Force
- Work & Energy
- Magnets & magnetism
- Pedagogical issues
- Natural Resources
- Environmental concerns; regional & national
- Sound

Syllabus For JTET Exam Social Studies/ Social Sciences:

Syllabus of JTET History:

- Architecture
- The First Cities
- New Ideas
- Contacts with Distant lands
- Culture and Science
- Sultans of Delhi
- India After Independence
- The Earliest Societies
- The Revolt of 1857-58
- Rural Life and Society
- Challenging the Caste System
- The First Farmers and Herders
- Creation of an Empire
- The Early States
- The First Empire
- Political Developments
- New Kings and Kingdoms
- Regional Cultures
- Social Change
- The Nationalist Movement
- Colonialism and Tribal Societies
- Women and reform
- The Establishment of Company Power

Read Here: [How To Find Online Study Material](#)

JTET Syllabus Geography:

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

JAC TET Syllabus Social and Political Life (Civics):

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

JTET Exam Pattern

JAC TET Level 1 Exam Pattern:

- It is an [Objective Based](#) written test.
- Each Question carries ONE Mark.
- There shall be no negative marking for wrong answer question.
- Level Test will be conducted for a total of 150 marks with 150 Multiple choice questions.

<u>Subjects</u>	<u>No. of Questions</u>	<u>Total Marks</u>



Child Development and Pedagogy	30	30
Language I(Hindi/English)Urdu/ English for Urdu Teacher)	30	30
Language II (Regional Language)	30	30
Mathematics	30	30
Environmental Studies	30	30
Total	150	150

Jharkhand TET Level 2 (Mains) Exam Pattern:

- Level 2 test will be conducted for higher level school.
- There will be 210 multiple choice questions of 210 marks.

<u>Subjects</u>	<u>No. of Questions</u>	<u>Marks</u>
Child Development and Pedagogy (compulsory)	30	30
Language I (compulsory) (Hindi/EnglishUrdu/English)	30	30
Language II (compulsory) Regional Language	30	30
For Mathematics and Science teacher	60	60
For Social Science teacher	60	60
Total	210	210