

UTET 2021 Complete Syllabus for Paper 1 & Paper 2

1. CHILD DEVELOPMENT & PEDAGOGY

The topics that are covered in the child development section in the UTET Exam are:

The Concept Of Development and Its Relationship With Learning, Influence Of Heredity & Environment, Principles Of The Development Of Children, Socialization Processes: Social World & Children (Parents, Teacher, Peers), Multi-Dimensional Intelligence, Kohlberg, Piaget and Vygotsky: Constructs And Critical Perspectives, Concepts Of Child-Centered and Progressive Education, Construct Of Intelligence, How Children Think And Learn; How And Why Children 'Fail' To Achieve Success In School Performance and Understanding Of Teaching And Learning, Factors Imperative For Learning, Cognition And Emotions

2. ENGLISH

- Passage
- Fill in the blanks
- Sentence correction
- Synonyms and Antonyms
- One words substitutions
- Spelling error
- Common error
- Sounds and their Phonetic Transcription
- Modal Auxiliaries
- Idioms & Phrasal Verbs
- Literary Terms
- Pedagogy of English language which includes topics as follows: the concepts of Framing Questions Including Wh-questions, Comprehensive & Continuous Evaluation, Teaching Learning Materials, Principles of Teaching English and Development of Language Skills, Teaching Learning Materials

3. हिंदी

- पर्यायवाची शब्द
- विलोम शब्द
- शब्द भेद
- कारक
- संधि
- समास
- उपसर्ग /प्रत्यय
- गद्यांश

- मुहावरे /लोकोक्तियाँ
- वाक्य शुद्धि
- तत्सम /तद्भव
- शब्द अर्थ
- अनेक शब्द के एक शब्द
- वचन
- रस /छंद /अलंकार
- चिन्ह
- वर्णनी त्रुटी
- रचना एवं कृतियाँ
- भाषा शिक्षणशास्त्र: भाषा शिक्षण विधि, भाषा शिक्षण के उपागम, भाषायी दक्षता का विकास, भाषायी कौशलों का विकास (सुनना, बोलना, पढ़ना, लिखना) शिक्षण अधिगम सामग्री-पाठ्य पुस्तक, बहु-माध्यम एवं शिक्षण के अन्य संसाधन, भाषायी कौशलों का विकास (सुनना, बोलना, पढ़ना, लिखना) शिक्षण अधिगम सामग्री-पाठ्य पुस्तक, बहु-माध्यम एवं शिक्षण के अन्य संसाधन, भाषा शिक्षण में मूल्यांकन, (सुनना, बोलना, पढ़ना, लिखना) उपलब्धि परीक्षण का निर्माण समग्र और सतत मूल्यांकन। उपचारात्मक शिक्षण

4. MATHEMATICS

- Number System, BODMAS, Simplification
- Arithmetic
- Geometry
- Mensuration
- Data handling
- Calendar
- LCM &HCF
- Money
- Shapes & Spatial Understanding
- Clock
- Pedagogy of Mathematics include topics such as Nature of Mathematics/Logical Thinking, Error Analysis and Related Aspects of Learning and Teaching, Place of Mathematics in the Curriculum, Problems of Teaching, Evaluation Methods, Community of Mathematics, Language of Mathematics

5. SCIENCE

- General Science (Up to 10th class) which would include such as Animal Reproduction and Adolescence, Human Body and Health, Heat, Microorganisms, Force and Motion, Chemical Substances, Light and Sound, Living Being and Structure of Matter
- Chemistry (Up to 10th class)
- Physics (Up to 10th class)

- Pedagogy of Science: Nature and Structure of Sciences, Text Materials/Aids, Understanding the Science, Science, and Technology, Solar System, Natural Science, Remedial Teaching, Evaluation, Innovation, Methods of Science Teaching, Problems

6. ENVIRONMENTAL STUDIES

- The world of the living
- Health and Diseases
- Food and Nutrition
- Travel
- Basic knowledge of air, water, forest, desert, pollution, resources of energy and Environment
- Flora and fauna
- Environment Studies are Pollution
- Transport and Communication
- Profession
- Matter and Energy
- Personal Hygiene
- Clothes and Habitats
- Family and Living beings
- Natural Resources and Environment
- Our culture and Civilisation
- Public Places and Institutions
- Environment Pedagogy: Scope & Relation to Science & Social Science, Basic Knowledge of Environmental Elements, Concept, Scope, The Significance of Environment Studies, Environment Education Learning Principles, Approaches to Presenting Concepts

7. SOCIAL SCIENCE

- Geography (Up to 10th class): Components of the Earth, Geography, and Resources of India,
- History (Up to 10th class): Indian Civilisation, Culture and Society, History and Culture of India, Mauryan & Gupta Empires and Post-Gupta Period, the Medieval and Modern Period
- Civics (Up to 10th class): Government: Composite and Functions, Resources and Development, Indian Constitution and Democracy
- Static Gk (Uttarakhand Based)
- Knowledge related to Uttarakhand: Geography and Resources of Uttarakhand,
- Pedagogy of social science: Concept & Nature of Social Studies, Class Room Processes, activities, and discourse, Problems of teaching Social Studies, Developing critical thinking, Teaching Learning Material, and Teaching Aids, Projects Work, and Evaluation