

Syllabus Teacher Eligibility Test Paper-1 (level - I) (For a person who intends to be a teacher for Class I to V) Paper- Child Development and Pedagogy

Total Questions: 30 Total Marks: 30

- ➤ Child Development : Concept of growth and development, Principles and dimensions of development. Factors affecting development (especially in the context of family and school) and its relationship with learning.
- > Role of Heredity and environment
- Meaning and Concept of learning and its processes. Factors Affecting learning
- ➤ Theories of learning and its implication
- How Children learn and think.
- Motivation and Implications for Learning
- Individual Differences: Meaning, types and Factors Affecting Individual differences Understanding individual differences on the basis of language, gender, community, caste & religion.
- Personality: Concept and types of personality, Factors responsible for shaping it. Its measurement
- ➤ Intelligence: Concept, Theories and its measurement. Multidimensional Intelligence. Its implication.
- ➤ Understanding diverse learners : Backward, Mentally retarded, gifted, creative, disadvantaged and deprived, specially abled.
- Learning Difficulties
- Adjustment: Concept and ways of adjustment. Role of teacher in the adjustment.
- ➤ Teaching learning process, Teaching learning strategies and methods in the context of National Curriculum Framework 2005.
- Meaning and purposes of Assessment, Measurement and Evaluation. Comprehensive and Continuous Evaluation. Construction of Achievement Test.
- > Action Research.
- ➤ Right to Education Act 2009 (Role and Responsibilities of Teachers)

कुल प्रश्न - 30

कुल अंक - 30

भाषा - II (कक्षा 1 से 5 तक) लेवल - I

- एक अपिठत गद्यांश आधारित निम्नलिखित व्याकरण संबंधी प्रश्न :
 शब्द ज्ञान, तत्सम, तद्भव, देशज, विदेशी शब्द । उपसर्ग, प्रत्यय, संधि, समास, संज्ञा, सर्वनाम, विशेषण,
 क्रिया, लिंग, वचन, काल ।
- एक अपिठत पद्यांश पर आधारित निम्नलिखित बिंदुओं पर प्रश्न : भाव सौंदर्य विचार सौंदर्य नाद सौंदर्य शिल्प सौंदर्य जीवन दृष्टि
- वाक्य रचना, वाक्य के अंग, वाक्य के भेद, पदबंध, मुहावरे, लोकोक्तियाँ। कारक चिहन, अव्यय। 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।
- भाषा शिक्षण में मूल्यांकन, (सुनना, बोलना, पढ़ना, लिखना) उपलब्धि परीक्षण का निर्माण समग्र एवं सतत् मूल्यांकन। उपचारात्मक शिक्षण।

ENGLISH Total O

Total Questions: 30 Total Marks: 30

LANGUAGE - II (CLASS 1 TO 5) LEVEL - I

- Unseen Prose Passage
 Linking Devices, Subject-Verb Concord, Inferences
- Unseen Poem
- Identification of Alliteration, Simile, Metaphor Personification, Assonance, Rhyme
- Modal Auxiliaries, Phrasal Verbs and Idioms, Literary Terms: Elegy, Sonnet, Short Story, Drama
- Basic knowledge of English Sounds and their Phonetic Transcription
- Principles of Teaching English, Communicative Approach to English Language Teaching,
 Challenges of Teaching English: Language Difficulties, Errors and Disorders
- Methods of Evaluation, Remedial Teaching

भाषा – I (कक्षा 1 से 5 तक) लेवल - I

- एक अपिठत गद्यांश में से निम्नलिखित व्याकरण संबंधी प्रश्न : शब्द ज्ञान, तत्सम, तद्भव, देशज, विदेशी शब्द । पर्यायवाची, विलोम, एकार्थी शब्द । उपसर्ग, प्रत्यय, संधि
 और समास। संज्ञा, सर्वनाम, विशेषण, अव्यय।
- एक अपिठत गद्यांश में से निम्नलिखित बिंदुओं पर प्रश्न :-रेखांकित शब्दों का अर्थ स्पष्ट करना, वचन, काल, लिंग ज्ञात करना। दिए गए शब्दों का वचन काल और लिंग बदलना।
- वाक्य रचना, वाक्य के अंग, वाक्य के प्रकार
- , पदबंध, मुहावरे और लोकोक्तियाँ।
- भाषा की शिक्षण विधि, भाषा शिक्षण के उपागम, भाषा दक्षता का विकास।
- भाषायी कौशलों का विकास (सुनना, बोलना, पढ़ना, लिखना) हिंदी भाषा शिक्षण में चुनौतियाँ, शिक्षण अधिगम सामग्री, पाठ्य पुस्तक, बहु-माध्यम एवं शिक्षण के अन्य संसाधन।
- भाषा शिक्षण में मूल्यांकन, उपलब्धि परीक्षण का निर्माण समग्र एवं सतत् मूल्यांकन, उपचारात्मक शिक्षण।



LANGUAGE -I (CLASS 1 TO 5) LEVEL-I

- Unseen Prose Passage
 Synonyms, Antonyms, Spellings, Word-formation, One Word Substitution
- Unseen Prose Passage Parts of Speech, Tenses, Determiners, Change of Degrees
- Framing Questions Including Wh questions, Active and Passive Voice, Knowledge of English Sounds and Phonetic Symbols
- Principles of Teaching English, Methods and Approaches to English Language Teaching
- Development of Language Skills, Teaching Learning Materials: Text books, Multi-Media Materials and other Resources
- Comprehensive & Continuous Evaluation, Evaluating Language Proficiency

Syllabus Teacher Eligibility Test Paper I

(For a person who intends to be a teacher for classes I to V) (iv) Mathematics

(30 Multiple choice question of 30 marks will be asked from this part of the paper)

- ➤ Whole numbers upto one crore, Place Value, Comparison; Fundamental mathematical operations: Addition, Subtraction, Multiplication and Division, Indian Currency.
- ➤ Concept of fraction, proper fractions, comparison of proper fraction of same denominator, mixed fractions, comparison of proper fractions of unequal denominators, Addition and Substration of fractions. Prime and composite numbers, Prime factors, Lowest Common Multiple (LCM) and Highest Common Factor (HCF).
- Unitary law, Average, Profit Loss, simple interest
- ➤ Plane and curved surfaces, plane and solid geometrical figures, properties of plane germetrical figures, point, line, ray, line segment; Angle and their types.
- Length, Weight, Capacity, Time, Measurement of area and their standard units and relation between them; Area and perimeter of plane surfaces of square and rectangular objects.
- ➤ Nature of Mathematics/Logical thinking
- ➤ 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

Syllabus Teacher Eligibility Test Paper I

(For a person who intends to be a Teacher for Classes I to V) (v) Environment Studies

(30 Multiple Choice Questions of 30 Marks will be asked from this part of the Question Paper)

- Family Personal relationships, nuclear and joint families, social abuses (child marriage, dowry system, child labour, theft); addiction intoxication, smoking) and its personal, social and economical bad effects.
- ➤ Clothes and Habitats Clothes for different seasons; maintenance of clothes at home; handloom and powerloom; habitats of living beings, various types of houses; cleanliness of houses and neighbouring areas; Different types of materials for building houses.
- ➤ **Profession** Profession of your surroundings (stitching clothes, gardening, farming, animal rearing, vegetable vendor etc.), small and cottage industries; major industries of Rajasthan State, Need for consumer protection, co-operative societies.
- ➤ **Public places and Institutions** Public places like school, hospital, post office, bus stand, railway station; Public property (street light, road, bus, train, public buildings etc.); wastage of electricity and water; employment policies; general informations about Panchayat, legislative assembly and parliament.
- ➤ **Our Culture and Civilization** Fairs and festivals, National festivals, Dresses, foodhabits and art and craft of Rajasthan; Tourist places of Rajasthan; Great personalities of Rajasthan.
- ➤ **Transport and Communication** Means of transport and communication; Rules for pedestrians and transport; Effects of means of communication on the life style.
- ➤ **Personal Hygiene** External parts of our body and their cleanliness, general information about the internal parts of the body; Balance diet and its importance; Common diseases (gastroenteritis, amoebiosis, methaemoglobin, anemia, fluorosis, malaria, dengue.) their causes and methods of prevention: Pulse Polio campaign.

- ➤ **Living Beings** Levels of organisation of plants and animals, diversity of living organisms, state flower, state tree, state bird, state animal; knowledge of reserve forest and wild life (national parks, sanctuaries, tiger reserve, world heritage), conservation of species of plants and animals, knowledge of Kharief and Rabi crops.
- ➤ **Matter and Energy** Common properties of substances (colour, state, ductility, solubility) various types of fuels; types of energy and transformation of one form into another; Applications of energy in daily life, sources of light, common properties of light.
- ➤ Basic knowledge of air, water, forest, wetlands and deserts, different kind of pollution, renewable and nonrenewable resources of energy in Rajasthan and concept of their conservation; weather and climate; water cycle.
- Concept and scope of Environment Studies
- Significance of Environment Studies, Integrated Environment Studies
- Environmental Studies & Environmental Education learning Principles
- Scope & relation to Science & Social Science
- Approaches of presenting concepts
- Activities
- Experimentation/Practical Work
- Discussion
- Comprehensive and Continuous Evaluation
- > Teaching material/Aids
- Problems of Teaching