

REET exam pattern and syllabus for level II

Structure of question paper

All questions in REET level II will be Multiple Choice Questions (MCQs), with four alternatives out of which one answer will be most appropriate. Each carrying one mark and there will be no negative marking.

- There is no negative marking in REET exam
- Level 1 exam conducted for teachers of classes I to V.
- Level 2 exam conducted for teachers of classes VI to VIII.
- Total number of questions/marks is 150.
- The duration of the exam will be 2 hours 30 minutes.

Subjects	Questions	Marks
1. Child development and pedagogy	30 MCQs	30 marks
2. Language I	30 MCQs	30 marks
3. Language II	30 MCQs	30 marks
4. Mathematics and science	60 MCQs	60 marks
Or		
5. Social studies	60 MCQs	60 marks
Total	150 MCQs	150 marks

Nature and standard of questions

1. The questions 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.
2. The questions in Language I will focus on the proficiencies related to the medium of instruction.
3. The questions in Language II will focus on the elements of language, communication and comprehension abilities.
4. 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.

5. The questions 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.
6. The questions of Mathematics and Science will be of 30 marks each. The questions will be evenly distributed over different divisions of the syllabus of that subject as prescribed for classes VI-VIII.

REET syllabus for level II

1. Child development and pedagogy:- 30 questions

1. 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.
2. Role of Heredity and Environment
3. Meaning and Concept of learning and its processes. Factors Affecting learning
4. Theories of learning.. (Behaviourist, Gestaltism, Bandura and Piaget)
5. How children learn and think, Experiential learning, concept mapping. Investigatory approach, Problem solving.
6. Motivation and Implications for Learning
7. Individual Differences – Meaning, types and Factors Affecting Individual differences Understanding individual differences on the basis of language, gender, community etc. ▶ Personality – Concept and types of personality. Factors responsible for shaping it. Its measurement.
8. Intelligence: Concept, Theories and its measurement. Multidimensional Intelligence. Its implication.
9. Understanding diverse learners: Backward, Mentally retarded, gifted, creative, disadvantaged and deprived, specially abled.
10. Learning Difficulties.
11. Adjustment: Concept and ways adjustment. Role of teacher in the adjustment.
12. Teaching learning process, Teaching learning strategies and methods in the context of National Curriculum Framework 2005.
13. Meaning and purposes of Assessment, Measurement and Evaluation. Comprehensive and Continuous Evaluation. Construction of Achievement Test.
14. Action Research.
15. Right to Education Act 2009 (Role and Responsibilities of Teachers)

2. Language I : 30 questions

1. Unseen prose passage- All types of grammatical questions.
2. Principles of Teaching language, Methods and Approaches to Language Teaching
3. Development of Language Skills, Teaching Learning Materials: Text books, Multi-media Materials and other resources.

3. Language II: 30 questions

1. Unseen prose passage – Grammar questions
2. Unseen Poem :- identification of Alliteration, Simile, Metaphor Personification, Assonance, Rhyme
3. Modal Auxiliaries, Phrasal Verbs and Idioms, Literary Terms: Elegy, Sonnet, Short Story, Drama
4. Basic knowledge of language sounds and their Phonetic Transcription
5. Principles of Teaching language, Communicative Approach to Language Teaching, Challenges of Teaching language: Language Difficulties, Errors and Disorders
6. Methods of Evaluation, Remedial Teaching

3. Mathematics and science : 60 questions

Mathematics: 30 questions

1. **Indices:** Multiplication and division of numbers on equal bases, Laws of Indices.
2. **Algebraic expressions:** Addition, Subtraction, Multiplication and Division,
3. **Factors:** factors of simple algebraic expressions Identities bar
4. **Equations :** Simple linear equation.
5. Square & Square Root
6. Cube & Cube Root
7. **Interest:** Simple interest, Compound interest, Profit – Loss.
8. **Ratio and Proportion:** Division into proportional parts, Partnership.
9. **Percentage:** Birth and Death rate, Population growth, Depreciation.
10. **Lines and Angles:** Line segment, straight and curved lines, types of angles.
11. **Plane figures :** Triangles, Congruence of triangles, Quadrilaterals and Circle.
12. **Area of Plane figures :** Triangles, Rectangles, Parallelograms and Trapeziums.
13. **Surface Area and Volume:** cube, cuboid and right circular cylinder.
14. **Statistics :** collection and classification of data, frequency distribution table, Tally marks, graph and histogram, circular graph (pai diagram).
15. **Graph:** Various types of graphs.
16. Nature of Mathematics/Logical thinking
17. Place of Mathematics in Curriculum
18. Language of Mathematics
19. Community Mathematics
20. Evaluation
21. Remedial Teaching Problems of Teaching

Science : 30 questions

1. **Micro-organisms:** Bacteria, virus, fungi (Beneficial & Harmful)
2. **Living Being:** different parts of plants, nutrition in plants, respiration and excretion, plant cell and animal cell- their structure and Function, Cell Division
3. **Human body and health:** Diseases spread by micro-organisms, (tuberculosis, measles diphtheria, cholera, typhoid); prevention from diseases, different systems of human body infectious diseases (reasons of spreading and prevention): Major components of food and diseases developed due to their deficiency: Balanced diet.
4. **Animal Reproduction and Adolescence:** Methods of Reproduction; Sexual and asexual.
Adolescence and puberty: Changes in body, role of hormones in reproductions, Reproductive health
5. **Mechanics- Force and Motion:** Types of forces (muscular force, frictional force, gravitational force. magnetic force, electrostatic force), Pressure. Types of motion (linear, zigzag, circular, vibrating, periodic) speed. Types of energies, traditional and alternative sources of energy: energy conservation.
6. **Heat and Temperature:** applications of heat; transformation of heat, concept of temperature; melting, boiling and evaporation; condensation and sublimation; examples of thermal expansion in daily life; insulator and conductor of heat; Methods of heat transfer (conduction, convection and radiation).
7. **Light & Sound:** sources of light, formation of shadow, reflection of light, image formation in plane mirror, Types of sound, sound propagation Characteristics of sound, echo, noise and methods to reduce noise.
8. **Electricity and Magnetism-** electric current, electric circuit, heating, magnetic and chemical effects of current, magnet and magnetism.
9. **Science and Technology:** Importance of science in daily life: Synthetic Fibers & Plastics-Types and characteristics of synthetic fibers. Plastic and its properties, Plastic and environment, detergents, cement, etc. Science and Technology in medical field (X-ray, C.T. Scan, Surgery, Ultrasound and LASER); In the field of Telecommunication – general information about fax machine, computer, internet, e-mail and website.
10. **Solar System:** Moon and stars, Solar family-Sun and Planets, Comets, Constellation.
11. **Structure of Matter:** Atom and molecule; structure of atom; element, compound and mixture: separation of impurities of substances; symbols of elements; chemical formulae of compounds and chemical equations.
12. **Chemical Substances:** Oxides, green house effect and global warming. Hydrocarbon (Introductory knowledge), Acide, Alkali and salt, Oxygen gas, Nitrogen gas and nitrogen cycle. Coal, Petroleum and natural gas.
13. **Agriculture management-** agriculture practices types and examples of crops.
14. **Nature & Structure of Sciences Natural Science:** Aims & objectives

15. Understanding the Science
16. Methods of Science teaching
17. **Innovation-**
18. Text Material/Aids
19. Evaluation
20. Problems
21. Remedial Teaching

4. Social studies : 60 questions

1. **Indian Civilization, Culture and Society** – Indus valley civilization. Vedic culture, Indian Society: Characteristics, Family, Marriage, Gender Sensitization, Rural Life and Urbanization.
2. **Mauryan & Gupta Empires and Post-Gupta Period** – Political history & administration, contribution to Indian culture, Cultural achievement of Gupta's age, India (600-1000 AD) Indian cultural contacts with the outside world.
3. **Medieval and Modern Period** – The Bhakti and Sufi Movement, Mughal-Rajput relations; Mughal administration, social, Economic and cultural conditions during the Medieval period, British policies towards Indian states, Revolt of 1857, Impacts of British Rule on Indian Economy, Renaissance and Social reforms, Indian National Movement (1919-1947).
4. **Indian Constitution and Democracy** – Preamble, Fundamental rights and Fundamental duties, Secularism and Social justice.
5. **Government-** Composition and Functions – Parliament, President, Prime minister and Council of Ministers: State Government; Panchayati raj and Urban Self-Government.
6. **Earth and Our Environment-** Solar System, Latitude, Longitude, Earth's Movement, Air Pressure and winds, Cyclone and Anti-cyclone, Ocean Circulation, Volcano, Earthquake. Environmental Problems and their Solutions.
7. **Geography and Resources of India** – Physiographic regions, Climate, Natural vegetation, Wild Life. Multipurpose projects, Agriculture crops, Industries, Transportation, Population, Public amenities, Economic and Social Programmes of Development, Consumer awareness
8. **Geography and Resources of Rajasthan** – Physical regions, Water conservation and Harvesting, Agriculture Crops, Minerals and Energy resources, Transport, Industries, Population.
9. **History of Rajasthan-** Ancient Civilizations and Janpadas, History of major dynasties of Rajasthan. Contribution of Rajasthan in revolt of 1857. Prajamandal, Tribal's and Peasant Movement in Rajasthan, Integration of Rajasthan, Major Personalities of Rajasthan.
10. **Art and Cultural of Rajasthan-** Heritage of Rajasthan (Forts, Palaces, Monuments) Fairs, Festivals, Folk-arts of Rajasthan, Painting of Rajasthan, Folk dance and folk Drama of Rajasthan, Lok- Devta, Lok Saint, Folk Music and Musical Instruments of Rajasthan, Handicrafts and architecture of Rajasthan, Dresses and Omaments of Rajasthan, Languages and Literature of Rajasthan.

11. **Pedagogical Issues I** – Concept & Nature of Social Science/Social Studies: Class Room Processes, activities and discourse; Problems of teaching Social Science/Social Studies; Developing critical thinking.
12. **Pedagogical issues II**- Enquiry/Empirical Evidence: Teaching Learning Material and Teaching Aids: Projects Work; Evaluation.

REET 2022 New Syllabus for Grade 3 Teachers Exam:

It is mandatory for the candidates who qualify the REET exam to appear in the Grade 3 teacher exam. The pattern and syllabus for this exam is given below.

Pattern of the exam

- 150 questions will be asked in REET Grade 3 Teacher Exam.
- Each question will be of two marks and will be awarded out of total 300 marks.
- There is negative marking in this exam. 1/3 marks will be deducted for a wrong answer.
- The duration of the exam is 2 hours 30 minutes.
- Paper 1 is for class 1 to 5 and paper 2 is for class 6 to 8.

New Syllabus for REET Grade 3 Teachers Exam 2022 Paper 1

REET Grade 3 Teachers Exam has new syllabus given by Rajasthan Board. There will be negative marking of 1/3 marks for each incorrect answer. The level of content for REET Level-I will be of secondary level and difficulty level will be of higher secondary level.

No.	Subjects	Marks
1.	Geographical, Historical, and Cultural Knowledge of Rajasthan	90 marks
2.	General Knowledge of Rajasthan, Right of Children to Free and Compulsory Education Act 2009, Current Affairs	90 marks
3.	School subjects :	
	a. English	10 Marks
	b. Mathematics	10

		Marks
	c. Hindi	10 Marks
	d. Social studies	10 Marks
	e. Genral Science	10 Marks
4.	Education Methodologies	
	a. Hindi	8 Marks
	b. English	8 Marks
	c. Mathematics	8 Marks
	d. General science	8 Marks
	e. Social studies	8 Marks
5.	Educational Psychology	20 Marks
6.	Information Technology	10 Marks
	Total	300 Marks

REET Grade 3 paper I syllabus

New Syllabus for REET Grade 3 Teachers Exam 2022 Paper 2

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No.	Subjects	Marks
1.	Geographical, Historical, and Cultural Knowledge of Rajasthan	70 Marks
2.	General Knowledge of Rajasthan, Right of Children to Free and Compulsory Education Act, 2009, Current Affairs	60 Marks
3.	Knowledge of Concerned School Subjects	120 Marks
4.	Pedagogical Methodology	20 Marks
5.	Educational Psychology	20 Marks
6.	Information Technology	10 Marks
	Total	300 Marks

REET Grade 3 paper II Syllabus

For more information click [here](#) .