## RAJASTHAN ELIGIBILITY EXAMINATION FOR TEACHERS (REP)& BOARD OF SECONDARY EDUCATION, RAJASTHAN, AJMER

Syllabus - Evel - II

(For a person who intends to be a teacher for Class VI to VIII) Paper-II, Section-I, Paper- Child Development and Pedagogy

Total Question: 30 Total Marks: 30

	Child Development: Concept of growth and development, Dimensions and Principles of development. Factors affecting development (especially in the context of family and school) and their relationship with learning.  Role of Heredity and environment.
	Individual Differences: - Meaning, types and Factors Affecting Individual differences Personality: Concept and types of personality, Factors responsible for shaping it. Its measurement.  Intelligence: Concept, Theories and its measurement. Multiple Intelligence. Its implication.
	Understanding diverse learners: Backward, Mentally retarded, gifted, creative, disadvantaged-deprived, CWSN, children with learning disabilities.  Learning Difficulties.  Adjustment: Concept and ways of adjustment. Role of teacher in the adjustment.
	Meaning and Concept of learning and its processes. Factors Affecting learning Theories of learning (Behaviourism, Gestalt, Cognitivism, Constructivism) and their implication How Children learn. Learning processes, Reflection, Imagination and Argument constructivis experiencial learning, concept mapping, investigatory, approach, problem solving. Motivation and Implications for Learning
	Teaching learning processes, 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, Learning Outcomes. Action Research.  Right to Education Act 2009 (Role and Responsibilities of Teachers)

# RAJASTHAN ELIGIBILITY EXAMINATION FOR TEACHERS (REDER) & BOARD OF SECONDARY EDUCATION, RAJASTHAN, AJMER Syllabuslevel – II

(CLASS 6 TO 8)

PAPER-II, SECTION-II, LANGUAGE – I ENGLISH

Total Questions: 30 Total Marks : 30

Unseen Prose Passage

Synonyms, Antonyms, Spellings, Word-formation, One Word Substitution

Unseen Prose Passage

Parts of Speech, Tenses, Determiners, Degrees of comparison.

- Framing Questions Including Wh-questions, Active and Passive Voice, Narration 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).
- Continuous and Comprehensive Evaluation, Assessment and Evaluation in Language.
- The criteria for multiple choice questions will be based on the syllabus prescribed by the State Government for classes 6 to 8 and the text books prevailing in the current academic session 2021-22, but difficulty level of the questions will be up to the senior secondary (class 12) text books.

## राजस्थान अध्यापक पात्रता परीक्षा (REET)-2022

माध्यमिक शिक्षा बोर्ड, राजस्थान, अनमेर पाठयक्रम (Syllabus)

स्तर - द्वितीय (Level - 2) VI to VIII

प्रश्न पत्र - 11, खण्ड - 2, खण्ड का शीर्षक - 1 उर्दू

اردونصاب

كل نمبر:30

كل سوالات :30

زبان 1 (درجهشم تامشم) سطح:2

Language-1 (Class VI to VIII) Level-2

نثرى اقتباس يرمبني سوالات:

عبارت فنهي ،معانيُ الفاظ ،اعراب ، واحد \_جمع ، مذكر \_مؤنث ،متضاد ،مترادف ،سابقه \_ لاحقه 1

نثرى اقتباس يرمبني سوالات:

مواد کی همچه فعل، فاعل مفعول ، فعلِ لا زم ، فعلِ متعدی 2

> جملے کی اقسام، زمانہ 3

جملے کی اقسام ، زمانہ اسم اوراس کی اقسام ، ضمیر اوراس کی اقسام ، صفت اوراس کی اقسام

محاور ہےاور کہاوتیں،رموزاوقاف

اصناف نثر ونظم:

اردوزبان کی تدریس کے مقاصد، اردوزبان کی تدریس کے اصول، تدریسی طریقهٔ کار 6

زبان کی مہارتیں ( سننا ، بولنا ، پڑھنا ، لکھنا )اور ان کی نشوونما ، اردونصابِ تعلیم ، اردو پڑھنا اور لکھنا 7

uksV%& cgq fodYi iz'uksa dk ekin.M d{kk 6 ls 8 rd ds jkT; ljdkj }kjk fu/kkZfjr ikB~;Øe l= 2021&22 ikB~; iqLrdk sa,oa ikB~; oLrq ds vk/kkj ij gksxk] yfsdu dfBukbZ dk Lrj lhfu;j ISd.Mjh 1/4d{kk 121/2 rd dh ikB~; iqLrdksa dk gksxkA

#### माध्यमिक शिक्षा बोर्ड, राजस्थान, अजमेर

### पाठ्यक्रम (Syllabus)

स्तर-द्वितीय (Level-II)

(कक्षा ६ से ८ तक)

प्रश्न पत्र - II, खण्ड - II, भाषा - I (पंजाबी)

ਕੁੱਲ ਪ੍ਰਸ਼ਨ- 30

ਪੰਜਾਬੀ

ਕੁੱਲ ਅੰਕ -30

ਭਾਸ਼ਾ - I

ਲੇਵਲ- II

1. ਇਕ ਅਣਡਿੱਠੇ ਵਾਰਤਕ ਪੈਰ੍ਹੇ ਵਿਚੋਂ ਹੇਠ ਲਿਖੇ ਵਿਆਕਰਨ ਸੰਬੰਧੀ ਪ੍ਰਸ਼ਨ-

ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਤਤਸਮ ਸ਼ਬਦ, ਤਦਭਵ ਸ਼ਬਦ, ਦੇਸੀ ਸ਼ਬਦ, ਵਿਦੇਸੀ ਸ਼ਬਦ, ਬਹੁ-ਅਰਥਕ ਸ਼ਬਦ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇਕ ਸ਼ਬਦ, ਸ਼ੁੱਧ-ਅਸ਼ੁੱਧ ਸ਼ਬਦ।

- 2. ਇਕ ਅਣਡਿੱਠੇ ਵਾਰਤਕ ਪੈਰ੍ਹੇ ਵਿਚੋਂ ਹੇਠ ਲਿਖੇ ਬਿੰਦੂਆਂ ਉੱਤੇ ਅਧਾਰਿਤ ਪ੍ਰਸ਼ਨ-ਲਕੀਰੇ ਸ਼ਬਦਾਂ ਦੇ ਅਰਥ ਸਪਸ਼ਟ ਕਰਨਾ; ਲਿੰਗ, ਵਚਨ ਅਤੇ ਕਾਲ ਦੱਸਣਾ; ਦਿੱਤੇ ਗਏ ਸ਼ਬਦਾਂ ਦਾ ਲਿੰਗ, ਵਚਨ ਅਤੇ ਕਾਲ ਬਦਲਣਾ।
- ਪੰਜਾਬੀ ਸ਼੍ਰਰ ਅਤੇ ਵਿਅੰਜਨ, ਵਾਕ-ਬੋਧ (ਉਦੇਸ਼ ਤੇ ਵਿਧੇਅ, ਵਾਕੰਸ਼ ਤੇ ਉਪਵਾਕ, ਬਣਤਰ ਅਤੇ ਕਾਰਜ ਪਖੇਂ ਵਾਕਾਂ ਦੀ ਸ਼੍ਰੇਣੀ ਵੰਡ), ਅਖਾਣ ਤੇ ਮੁਹਾਵਰੇ।
- 4. ਛੰਦ (ਦੋਹਰਾ, ਦਵੱਈਆ, ਬੈਂਤ), ਅਲੰਕਾਰ (ਅਨੁਪ੍ਰਾਸ ਅਤੇ ਉਪਮਾ), ਰਸ (ਨੈਂ ਰਸ)।
- ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਅਧਿਆਪਨ ਦੇ ਸਿਧਾਂਤ ਤੇ ਵਿਧੀਆਂ, ਭਾਸ਼ਾਈ ਕੈਸ਼ਲਾਂ (ਸੁਣਨਾ, ਬੋਲਣਾ, ਪੜ੍ਹਣਾ, ਲਿਖਣਾ) ਦਾ ਵਿਕਾਸ, ਭਾਸ਼ਾ ਸਿੱਖਣ-ਸਿਖਾਉਣ ਦੀ ਸਮੱਗਰੀ, ਪਾਠ ਪੁਸਤਕ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਸਿੱਖਿਆ ਦੀਆਂ ਵਰਤਮਾਨ ਸਮੱਸਿਆਵਾਂ ਅਤੇ ਸੁਧਾਰ।
- 6. ਭਾਸ਼ਾ ਸਿੱਖਿਆ ਵਿਚ ਮੁਲਾਂਕਣ, ਨਿਰੰਤਰ ਅਤੇ ਵਿਆਪਕ ਮੁਲਾਂਕਣ।

#### રાજસ્થાન અધ્યાપક પાત્રતા પરીક્ષા (REET)2022.

માધ્યમિક શિક્ષા બોર્ડ, રાજસ્થાન અજમેર.

પાઠ્યક્રમ (SYLLABUS).

स्तर- द्वितीय. (LEVEL-2).

પ્રશ્નપત્ર-2 ખંડ -2 ખંડનુ શીર્ષક ભાષા-1 : ગુજરાતી.

કુલ પ્રશ્ન :30 કુલ ગુણ:30

૧.એક અપઠિત ગદ્યાંશ અને એક અપઠિત પદ્યાંશ જેમાં બોધગમ્યતા. નિષ્કર્ષ વ્યાકરણ અને મૌખિક યોગ્યતા સંબંધિત પૃશ્ન ફશે.

પદ્યાંશમા ભાવસૌદર્ય, વિચાર સૌંદર્ય, નાદ સૌંદર્ય, શિલ્પ સૌંદર્ય અને જીવન દ્રષ્ટિ આધારિત પ્રશ્નકશે.

ર.વ્યાકરણ:-.

પર્યાયવાચી શબ્દ, વિરોધી શબ્દ, ઉપસર્ગ, પ્રત્યય, સંજ્ઞા, સર્વનામ, વિશેષણ, સંધિ, સમાસ, ભિંગ, વચન, કાળ, છંદ, અલંકાર.

3.વાકય રચના:-. વાકયોના પુકાર, રૂઢિપ્રયોગો અને કહેવતો

શબ્દ જ્ઞાન:-.

તત્સમ, તદભવ,દેશજ(ગુજરાતી પ્રાંતના)શબ્દો.

૪.ગુજરાતી ભાષાની શિક્ષણ પદ્ધતિ.

- ગુજરાતી ભાષાની શિક્ષણ પદ્ધતિના સિદ્ધાંત.

-બાળકમાં ગુજરાતી ભાષાનો વિકાસ

૫.ગુજરાતી ભાષાના કૌશલ્યો: શ્રવણ, કથન, વાંચન,લેખન

- ગુજરાતી ભાષા શિક્ષણ: શૈક્ષણિક સાધનસામગ્રી, પાઠ્યપુસ્તક, ગુજરાતી ભાષા શિક્ષકની સજ્જતા, ગુજરાતી ભાષામાં વપરાતાં વિરામચિહ્નોના પ્રકાર અને મહત્વ, વાક્યના અર્થના આધારે તેનો ઉપયોગ.

૬.ગુજરાતી ભાષા શિક્ષણમાં મૃલ્યાંકન, લેખિત અને મૌખિક કસોટી માટેના પ્રશ્નોના પ્રકાર, સતત મૃલ્યાંકન. ઉપચારાત્મક કાર્ય અને તેમાં મદદરૂપ સાધનો

uksV%& cgq fodYi iz'uksa dk ekin.M d{kk 6 ls 8 rd ds jkT; ljdkj }kjk fu/kkZfjr ikB~;Øe l= 2021&22 ikB~; iqLrdk sa,oa ikB~; oLrq ds vk/kkj ij gksxk] yfsdu dfBukbZ dk Lrj lhfu;j lSd.Mjh ¼d{kk 12½ rd dh ikB~; iqLrdksa dk gksxkA

## RAJASTHAN ELIGIBILITY EXAMINATION FOR TEACHERS (REET)&

## BOARD OF SECONDARY EDUCATION, RAJASTHAN, AJMER Syllabus- LEVEL – II (CLASS 6 TO 8)

PAPER-II, SECTION-III, LANGUAGE -II ENGLISH

Total Questions: 30 Total Marks: 30

- Unseen Prose Passage
   Linking Devices, Subject-Verb Concord, Inferences
- Unseen Poem

Identification of Alliteration, Simile, Metaphor Personification, Assonance, Rhyme

- Modal Auxiliaries, Common Idioms and Phrases, Literary Terms: Elegy, Sonnet, Short Story, Drama
- Basic knowledge of English sounds and their Phonetic Symbols.
- Principles of Teaching English, Communicative Approach to English Language Teaching, Challenges of Teaching English: Difficulties in learning English( role of home language multilingualism)
- Methods of Evaluation, Remedial Teaching
  - The criteria for multiple choice questions will be based on the syllabus prescribed by the State Government for classes 6 to 8 and the text books prevailing in the current academic session 2021-22, but difficulty level of the questions will be up to the senior secondary (class 12) text books.

## राजस्थान अध्यापक पात्रता परीक्षा (REET)-2022

माध्यमिक शिक्षा बोर्ड, राजस्थान, अनमेर पाठयक्रम (Syllabus)

स्तर - द्वितीय (Level - 2) VI to VIII

प्रश्न पत्र - 🛘 , खण्ड - ३, खण्ड का शीर्षक - २ उर्दू

اردونصاب

كل تمبر:30

كل سوالات :30

1

زبان 2 (درجهشم تامشم) سطح:2

Language-2 (Class VI to VIII) Level-2

نثرى اقتباس يرمبني سوالات:

عبارت فنهی فعل، فاعل،مفعول، جملے کی اقسام اور ہدیت ، ز مانہ

شعری جز/ بندیر مبنی سوالات

سعری جزا بند پر بنی سوالات شعرفهی ،معانی ٔ الفاظ ،ردیف، قافیه،تشبیه، میالغه،حسن تعلیل 2

حروف اورا قسام حروف،اسم اوراس کی اقسام شمیر اوراس کی اقسام 3

> محاور ہےاور کہاوتیں،رموز اوقاف 4

اردواملااوررسم الخط،اردوزبان کی تدریس اورلسانیات،مصوّت اورمصمّع 5

اردوزبان کی تدریس کےاصول،اردویر ٔ هنااورلکھنا،سکھانے کے طریقے،تدریسی طریقۂ کار 6

> اردوتدریس کے لیے منصوبہ بندی ،سالا نہ منصوبہ، یونٹ کامنصوبہ سبق کامنصبوبہ 7

تدریس زبان کی مشکلات، جدید تدریسی طریقے ،معروضی اورمسلسل جانچ (انداز وُ قدر) 8

(Remedial Teaching)معالجاتی تدریس

#### राजस्थान अध्यापक पात्रता परीक्षा (REET) - 2022

माध्यमिक शिक्षा बोर्ड, राजस्थान, अजमेर

पाठ्यक्रम (Syllabus)

स्तर - दवितीय (Level-II)

(कक्षा 6 से 8 तक)

प्रश्न पत्र - II, खण्ड - III, भाषा - II (पंजाबी)

ਕੁੱਲ ਪ੍ਰਸ਼ਨ- 30

ਪੰਜਾਬੀ

ਕੁੱਲ ਅੰਕ -30

ਭਾਸ਼ਾ - II

ਲੇਵਲ - II

ਇਕ ਅਣਡਿੱਠੇ ਵਾਰਤਕ ਪੈਰ੍ਹੇ ਵਿਚੋਂ ਹੇਠ ਲਿਖੇ ਵਿਆਕਰਨ ਸੰਬੰਧੀ ਪ੍ਰਸ਼ਨ-

ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਬਹੁ-ਅਰਥਕ ਸ਼ਬਦ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਸ਼ੁੱਧ-ਅਸ਼ੁੱਧ ਸ਼ਬਦ, ਲਿੰਗ, ਵਚਨ ਅਤੇ ਕਾਲ।

- 2. ਇਕ ਅਣਡਿੱਠੇ ਕਾਵਿ-ਬੰਦ ਉੱਤੇ ਅਧਾਰਿਤ ਹੇਠ ਲਿਖੇ ਬਿੰਦੂਆਂ ਨਾਲ ਸੰਬੰਧਤ ਪ੍ਰਸ਼ਨ-ਵਿਚਾਰ-ਸੁਹਜ, ਭਾਵ-ਸੁੰਦਰਤਾ, ਸ਼ੈਲੀ, ਪ੍ਰਸੰਗ, ਸਿੱਖਿਆ, ਰਸ, ਅਲੰਕਾਰ, ਛੰਦ, ਸੁਰ-ਤਾਲ, ਅਖਾਣ ਅਤੇ ਮੁਹਾਵਰੇ।
- ਪੰਜਾਬੀ ਸ਼ਰ ਅਤੇ ਵਿਅੰਜਨ, ਵਾਕ-ਬੋਧ (ਉਦੇਸ਼ ਤੇ ਵਿਧੇਅ, ਵਾਕੰਸ਼ ਤੇ ਉਪਵਾਕ, ਬਣਤਰ ਅਤੇ ਕਾਰਜ ਪਖੋਂ ਵਾਕਾਂ ਦੀ ਸ਼੍ਰੇਣੀ ਵੰਡ), ਅਖਾਣ ਤੇ ਮੁਹਾਵਰੇ।
- 4. ਛੰਦ (ਦੋਹਰਾ, ਚੌਪਈ, ਦਵੱਈਆ, ਬੈਂਤ), ਅਲੰਕਾਰ (ਅਨੁਪ੍ਰਾਸ, ਉਪਮਾ, ਦ੍ਰਿਸ਼ਟਾਂਤ, ਅਤਿਕਥਨੀ), ਰਸ (ਨੈਂ ਰਸ), ਸਾਹਿਤ ਰੂਪ (ਕਾਫ਼ੀ, ਵਾਰ, ਕਿੱਸਾ)।
- 5. ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਅਧਿਆਪਨ ਦੇ ਸਿਧਾਂਤ, ਸੂਤਰ ਤੇ ਵਿਧੀਆਂ, ਭਾਸ਼ਾਈ ਕੌਸ਼ਲਾਂ (ਸੁਣਨਾ, ਬੋਲਣਾ, ਪੜ੍ਹਣਾ, ਲਿਖਣਾ) ਦਾ ਵਿਕਾਸ, ਭਾਸ਼ਾ ਸਿੱਖਣ-ਸਿਖਾਉਣ ਦੀ ਸਮੱਗਰੀ, ਪਾਠ ਪੁਸਤਕ, ਪਾਠ-ਯੋਜਨਾ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਸਿੱਖਿਆ ਦੀਆਂ ਵਰਤਮਾਨ ਸਮੱਸਿਆਵਾਂ ਅਤੇ ਸੁਧਾਰ।
- 6. ਭਾਸ਼ਾ ਸਿੱਖਿਆ ਵਿਚ ਮੁਲਾਂਕਣ, ਨਿਰੰਤਰ ਅਤੇ ਵਿਆਪਕ ਮੁਲਾਂਕਣ, ਦੇਖਣ-ਸੁਣਨ ਸਾਧਨ-ਅਰਥ, ਵੇਰਵਾ ਅਤੇ ਵਰਤੋਂ ਦੇ ਸਿਧਾਂਤ।

#### રાજસ્થાન અધ્યાપક પાત્રતા પરીક્ષા (REET)2022.

### માધ્યમિક શિક્ષા બોર્ડ, રાજસ્થાન અજમેર. પાઠયકમ (SYLLABUS). સ્તર- દ્વિતીય. (LEVEL-2).

પ્રશ્નપત્ર-2 ખંડ -3 ખંડનુ શીર્ષક ભાષા-2 : ગુજરાતી.

કુલ પ્રશ્ન :30 કુલ ગુણ:30.

૧.એક અપઠિત ગદ્યાંશ અને એક અપઠિત પદ્યાંશ જેમાં બોધગમ્યતા. નિષ્કર્ધ. વ્યાકરણ અને મૌખિક યોગ્યતા સંબંધિત પ્રશ્ન ફશે. પદ્યાંશમાં ભાવસૌદર્ચ, વિચાર સૌંદર્ય નાદ સૌંદર્ય, શિલ્પ સૌંદર્ય અને જીવન દ્રષ્ટિ આધારિત પ્રશ્ન ફશે

ર.વ્યાકરણ

સંજ્ઞા ,સર્વનામ ,વિશેષણ, ક્રિયાપદ , ક્રિયાવિશેષણ, લિંગ,વયન, કાળ, નિપાત, સંયોજક,સંધિ, સમાસ, છંદ, અલંકાર

3.વાકય રચના:-

વાક્યોના પ્રકાર,કારક ચિક્રો, અવ્યય

શબ્દ જ્ઞાન:-

તત્સમ, તદભવ, દેશજ (ગુજરાતી પ્રાંતના) શબ્દો.

- ૪.ગુજરાતી ભાષાની શિક્ષણ પદ્ધતિ.
- ગુજરાતી ભાષાની શિક્ષણ પદ્ધતિના સિદ્ધાંત.
- બાળકમાં ગુજરાતી ભાષાનો વિકાસ.
- પ. ગુજરાતી ભાષાનાં કૌશલ્યો અને તેનો વિકાસ: શ્રવણ કથન, વાંચન,લેખન. ગુજરાતી ભાષા શિક્ષણ: શૈક્ષણિક સાધનસામગ્રી, પાઠ્યપુસ્તક, ગુજરાતી ભાષા શિક્ષકની સજ્જતા, ગુજરાતી ભાષા શીખવવા વિધિવત આદાન-પ્રદાન (મૌખિક અને લેખિત) પક્ષતિઓ ક.ગુજરાતી ભાષા શિક્ષણમાં મૂલ્યાંકન, લેખિત અને મૌખિક કસોટી માટેના પ્રશ્નોના પ્રકાર, સતત મૂલ્યાંકન, લેખનશૈલી, ગુજરાતી ભાષાના શબ્દોનું ઉચ્ચારણ આરોફ-અવરોફ સાથે કથન.

## \$2022\$ rajasthan eligibility examination for teachers (reet) &

### BOARD OF SECONDARY EDUCATION, RAJASTHAN, AJMER Syllabus (Level-II)

(For a person who intends to be a teacher for classes VI to VIII)

Paper II, Section -(iv)a Mathematics and Science

Total Questions: 60

**Total Marks** : 60

#### **Mathematics**

	$^{\square}$ Indices : Multiplication and division of numbers on equal bases, Laws of Indices.
	$^{\square}$ Algebraic expressions: Addition, Subtraction, Multiplication and Division, Identities
	$^{\square}$ Factors : factors of simple algebraic expressions
	$^{\square}$ Equations : Simple linear equation.
	$\Box$ Square & Square Root
	Cube & Cube Root
•	$\Box$ Interest : Simple interest, Compound interest, Profit - Loss.
	Ratio and Proportion : Division into proportional parts, Fraction.
	Percentage, Birth and Death rate, Population growth, Depreciation,
•	$\Box$ Lines and Angles : Line segment, straight and curved lines, types of angles.
	Plane figures : Triangles, Congurence of triangles, Quadrilaterals and Circle, Polygon
	Area and perimeter of Plane figures : Triangles, Rectangles, Parallelograms and Trapeziums.
	☐ Surface Area and Volume : cube, cuboid and right circular cylinder.
•	$^\square$ Statistics : collection and classification of data, frequency distribution table, Tally
	·
	marks, bar graph and histogram, circular graph (pai diagram).
	Graph. Various types of graphs.
	$^{\sqcup}$ Probability :

□ Nature of Mathematics/Logical thinking □ Place of Mathematics in Curriculum □ Language of Mathematics □ Community Mathematics
<ul> <li>Evaluation</li> <li>Remedial Teaching</li> <li>Problems of Teaching</li> </ul>
The criteria for multiple choice questions will be based on the syllabus prescribed by the State Government for classes 6 to 8 and the text books prevailing in the current academic session 2021-22, but difficulty level of the questions will be up to the senior secondary (class 12) text books.
SCIENCE
Living & Non Living: Introduction, Differences and characteristics  Micro-organisms: Bacteria, virus, fungi (Beneficial & Harmful)  Living Being: different types and parts of plants, nutrition in plants, respiration and excretion, plant cell and animal cell- their structure and Function, Cell Division  Hueausleshodiplatheria, blealena, typinism separated by omicroism gases; rdiffetebersystesis, of human body; infectious diseases (reasons of spreading and prevention); sources of food, Major components of food and diseases developed due to their deficiency; Balanced diet.
Animal Reproduction and Adolescence: Methods of Reproduction; Sexual and asexual.  Adolescence and puberty: Changes in body, role of hormones in reproductions, Reproductive health
Mechanics- Force and Motion, Types of forces (muscular force, frictional force, gravitational force, magnetic force, electrostatic force), Types of motion (linear, circular, vibrational, periodic and rotational motion) Pressure, Atmospheric Pressure Buoyancy force, work and energy, Traditional and alternative sources of energy; energy conservation.  Heat and Temperature- Heat and Temperature means, thermometers, Heat Transmission (conduction,
convention and radiation).
Light & Sound: sources of light, reflection of light, Spherical mirrors, Image formation by plane
and Spherical mirrors, Refraction of Light, Lenses and Image formation by Lenses, Sound,
Characteristics of sound, Sound propagation, sound pollution.

Electricity and magnetism- Electric Current, Electric Circuit, Heating, magnetic and Chemical effects of current, magnet and magnetism.

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.

Solar System: Moon and stars, Solar family-Sun and Planets, Comets, Constellation

☐ 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, physical and chemical change.

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	Agriculture Mar	nagement : $\lambda$	Agriculture	Practices.	Types	and Exam	oles of c	rons.
_	rigiliculture mai	lagernerit . /	'igniculture	i idelices,	1 y pcs	and Exam	pics of c	iops.

□ Nature & Structure of Sciences

Natural Science: Aims & objectives, Natural resources, Environment, Pollution and Control, Bio diversity, adaptation, waste management.

Organic Evolution

Understanding the Science

Methods of Science teaching

□ Innovation

Text Material/Aids

Evaluation

**Problems** 

Remedial Teaching

□ The criteria for multiple choice questions will be based on the syllabus prescribed by the State Government for classes 6 to 8 and the text books prevailing in the current academic session 2021-22, but difficulty level of the questions will be up to the senior secondary (class 12) text books.

# RAJASTHAN ELIGIBILITY EXAMINATION FOR TEACHERS (REPER)& BOARD OF SECONDARY EDUCATION, RAJASTHAN, AJMER Syllabus - Level-II

( For a person, who intends to be a Social Science Teacher for Classes VI to VIII)

PAPER-II, SECTION V (b) Social Studies

Total Questions: 60
Total Marks : 60

· Indian Civilization, Culture and Society

Indus valley civilization, Vedic culture, Jainism and Buddihism, Mahajanpadas

Mauryan & Gupta Empires and Post-Gupta Period

Political history & administration, contribution to Indian culture,

India (600-1000 AD), Greater India

• Medieval and Modern Period

The Bhakti and Sufi Movement, Mughal-Rajput relations; Mughal administration,

British policies towards Indian states, Revolt of 1857, Impacts of British Rule on Indian Economy, Renaissance and Social reforms, Indian National Movement (1885-1947)

Indian Constitution and Democracy

Making of the Indian Constitution and its features, Preamble, Fundamental rights and Fundamental duties, Social justice, Child Rights and Child Protection, Election in Democracy and Voters Awareness.

• Government : Composition and Functions

Parliament, President, Prime Minister and Council of Ministers; Supreme Court, State Government, Panchayati raj and Urban Self - Government. (in reference to Rajasthan) District Administration and Judicial System.

• 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.

· Geography and Resources of India

Physiographic regions, Climate, Natural vegetation, Wild Life, Multipurpose River-valley projects, Soil, Agriculture crops, Industries, Minerals, Transportation, Population, Human Resources. Economic and Social Programmes of Development,

• Geography and Resources of Rajasthan

Physical regions, Climate and drainage system, Lakes, Water conservation and Harvesting, Agriculture, Soil, Crops, Minerals and Energy resources, Major Canales and River-valley projects of Rajasthan, Transport, Industries, Population, Tourist Places of Rajasthan, Forest and wild life.

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.

☐ 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 Ornaments of Rajasthan, Languages and Literature of Rajasthan.

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.

Pedagogical Issues – II

Enquiry/Empirical Evidence; Teaching Learning Material and Teaching Aids, Information and Communication Technology. Project Work, Learning outcomes, Evaluation

The criteria for multiple choice questions will be based on the syllabus prescribed by the State Government for classes 6 to 8 and the text books prevailing in the current academic session 2021-22, but difficulty level of the questions will be up to the senior secondary (class 12) text books.