Structure and Content of PSTET

All questions in PSTET will be Multiple Choice Questions (MCQs), each carrying one mark, with four alternatives out of which one answer is correct. There will be no negative marking.

There will be two papers of PSTET :

i. **Paper 1** will be for a person who intends to be a teacher for classes I to V (Primary Teacher) and fulfills the minimum qualifications.

ii. **Paper 2** will be for a person who intends to be a teacher for classes VI to VIII (TGT- Trained Graduate Teacher) and fulfills the minimum qualifications.

However, a person who intends to be a teacher for levels i and ii mentioned above, and fulfills the minimum qualifications for both levels will have to appear for both the papers (Paper 1 and Paper 2).

4.1 Paper 1 (for classes I to V): Primary Stage

Duration - Two-and-a-half hours

No. of MCQs - 150

Structure and Content (All Compulsory)

i. Child Development and Pedagogy	- 30 MCQs	– 30 Marks
ii. Language I (Punjabi)	- 30 MCQs	– 30 Marks
iii. Language II (English)	- 30 MCQs	– 30 Marks
iv. Mathematics	- 30 MCQs	– 30 Marks
v. Environmental Studies	- 30 MCQs	– 30 Marks

Nature and Standard of questions :

• The test items on Child Development and Pedagogy will focus on educational psychology of teaching and learning relevant to the age-group of 6-11 years. They will focus on understanding the characteristics and needs of diverse learners, interaction with learners and the attributes and qualities

of a good facilitator of learning. Around 70 percent of the items would focus on the mentioned Units (a) and (b) in the syllabus while 30 percent would be related to Learning and Pedagogy.

- The test items for Language I (Punjabi) will focus on proficiencies related to the medium of instruction. Pedagogy of language development would cover 45-50 percent of the test items.
- The Language II (English) will focus on the elements of language, communication and comprehension skills. Pedagogy of language development would cover 45-50 percent of the test items.
- The test items in Mathematics and Environmental Studies will focus on the concepts, problem solving abilities and pedagogical understanding of the subjects. In both the subject areas, Pedagogical understanding would cover 25-30 percent of the items. In both the subject areas, test items shall be evenly distributed over different divisions of the syllabus of that subject prescribed for classes I to V by the Education Department, Govt. of Punjab/NCERT.
- The questions in the test for Paper-1 will be based on the topics prescribed in the syllabus of classes I to V, but their difficulty standard as well as linkages, could be up to Secondary stage.

4.2 Paper -2 (for classes VI to VIII) Elementary Stage :

Duration – Two-and-a-half hours

No. of MCQs - 150

Structure and Content

i. Child Development and Pedagogy (compulsory)	-	30 MCQs	– 30 Marks
ii. Language I (Punjabi) (compulsory)	-	30 MCQs	– 30 Marks
iii. Language II (English) (compulsory)	-	30 MCQs	– 30 Marks
iv. For Mathematics and Science teacher			
a. Mathematics & Science	6	60 MCQs –	60 Marks

b. For Social Studies/Social Science teacher

Social Science

60 MCQs

- 60 Marks

c. For any other teacher – either (a) or (b)

Nature and Standard of questions :

- The test items 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 and needs and psychology of diverse learners, interaction with learners and the attributes and qualities of a good facilitator of learning. Around 70 percent of the items would focus on the mentioned Units (a) and (b) in the syllabus while 30 percent would be related to Learning and Pedagogy.
- The test items for Language I (Punjabi) will focus on proficiencies related to the medium of instruction. Pedagogy of language development would cover 45-50 percent of the test items.
- The Language II (English) will focus on the elements of language, communication and comprehension skills. Pedagogy of language development would cover 45-50 percent of the test items.
- The test items in Mathematics & Science and Social Studies / Social Science will focus on the concepts, problem solving abilities and pedagogical understanding of the subjects. The test items of Mathematics & Science will be of 30 Marks each. Around 25-30 percent of the items in each subject would focus on pedagogical issues of the related subject. However, besides around 25-30 percent weight age to pedagogical issues in Social Studies / Social Sciences, approximately equal weightage would be given to sections (i), (ii) and (iii). The test items shall be evenly distributed over different divisions of the syllabus of that subject prescribed for classes VI to VIII by the Education Department, Govt. of Punjab/NCERT.
- The questions in the test for Paper-2 will be based on the topics prescribed in the syllabus of classes VI to VIII, but their difficulty standard as well as linkages, could be up to Secondary stage.

SYLLABUS FOR PSTET

Paper - 1 (for classes I to V) Primary Stage

I. Child Development and Pedagogy

30 Questions

a. Child Development (Primary School Child)

- · Concept of development and its relationship with learning
- Principles of development of children
- Influence of Heredity and Environment
- Socialization processes : Social world & children (Teachers, Parents and Peers)
- Piaget, Kohlberg and Vygotsky : constructs and critical perspectives
- · Concepts of child-centered and progressive education
- Critical perspective of the construct of Intelligence
- Multi-Dimensional Intelligence
- Language and Thought
- Gender as a social construct : gender roles, gender-bias and educational practice
- Individual differences among learners, understanding differences based on diversity of language, caste, gender, community, religion etc.
- Distinction between Assessment for learning assessment of learning; School-Based Assessment, Continuous and Comprehension Evaluation: Perspective and practice
- Formulating appropriate questions for assessing readiness levels of learners; for enhancing learning and critical thinking in the classroom and assessing learner achievement

b. Concept of Inclusive Education and understanding children with special needs

- Addressing learners from diverse backgrounds including disadvantaged and deprived
- Addressing the needs of children with learning difficulties, impairment etc.
- Addressing the Talented, Creative, Specially abled learners

c. Learning and Pedagogy

1

- How children think and learn; how and why children 'fail' to achieve success in school performance
- Basic processes of teaching and learning ; children's strategies of learning; learning as a social activity; social context of learning
- Child as a problem solver and a 'scientific investigator'
- Alternative conceptions of learning in children, understanding children's 'errors' as significant steps in the learning process
- Cognition and Emotions
- Motivation and Learning
- Factors contributing to learning Personal and environmental

II. Language- I (Punjabi)

30 Questions

a. Language Comprehension

Reading unseen passage – two passages: one prose/drama and one poem with questions on comprehension, inference, grammar and verbal ability (Prose passage may be literary, scientific, narrative or discursive)

b. Pedagogy of Language development

- Learning and Acquisition
- Principles of Language teaching
- Role of listening and speaking ; function of language and how children use it as a tool
- Critical Perspective on the role of grammar in learning a language for communicating ideas verbally or in written form
- Challenges of teaching language in a diverse classroom; language difficulties, errors and disorders

• Language skills

· 9 ·

- Evaluating language comprehension and proficiency : Listening, Speaking, Reading and Writing
- Teaching-Learning Materials : Text-books, multi-media materials, multilingual resource of the classroom
- Remedial Teaching

III. Language - II (English)

30 Questions

a. Comprehension

Two unseen prose passages (discursive/literary/narrative/scientific) with questions on comprehension, grammar and verbal ability

b. Pedagogy of Language development

- Learning and Acquisition
- Principles of Language teaching
- Role of listening and speaking ; function of language and how children use it as a tool
- Critical Perspective on the role of grammar in learning a language for communicating ideas verbally or in written form
- Challenges of teaching language in a diverse classroom; language difficulties, errors and disorders
- Language skills
- Evaluating language comprehension and proficiency : Listening, Speaking, Reading and Writing
- Teaching-Learning Materials : Text-books, multi-media materials, multilingual resource of the classroom
- Remedial Teaching

IV. Mathematics

30 Questions

a. Content

- Geometry
- Shapes and Spatial Understanding

- Solids around us
- Numbers

10.

- Addition and Subtraction
- Multiplication
- Division
- Measurement
- Weight
- Time
- Volume
- Data Handling
- Patterns
- Money

b. Pedagogical Issues

- Nature of Mathematics / Logical Thinking; understanding children's thinking and reasoning patterns and strategies of making meaning and learning
- 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 teaching and learning
- Diagnostic and remedial teaching

V. Environmental Studies

30 Questions

a. Content

Family and Friends

- Relationships
- Work and Play
- Animals
- Plants

Food

Shelter

Water

Travel

Things we Make and Do

b. Pedagogical Issues

- Concept and scope of EVS
- Significance of EVS, integrated EVS
- Environmental Studies and Environmental Education
- Learning Principles
- Scope and relation to Science and Social Science
- Approaches of presenting concepts
- Activities
- Experimentation / Practical Work
- Discussion
- CCE
- Teaching Material / Aids
- Problems of teaching

Paper – 2 (for classes VI to VIII) Elementary Stage

I. Child Development and Pedagogy

30 Questions

a. Child Development (Elementary School child)

- Concept of development and its relationship with learning
- Principles of development of child
- Influence of Heredity and Environment
- Socialization processes : Social world and children (Teachers, Parents and Peers)

- Piaget, Kohlberg and Vygotsky : constructs and critical perspectives
- Concepts of child-centered and progressive education
- Critical perspective of the construct of Intelligence
- Multi-Dimensional Intelligence
- Language and Thought
- Gender as a social construct : gender roles, gender-bias and educational practice
- Individual differences among learners, understanding differences based on diversity of language, caste, gender, community, religion etc.
- Distinction between Assessment for learning assessment of learning; School-Based Assessment, Continuous and Comprehension Evaluation: Perspective and practice
- Formulating appropriate questions for assessing readiness levels of learners; for enhancing learning and critical thinking in the classroom and assessing learner achievement

b. Concept of Inclusive Education and understanding children with special needs

- Addressing learners from diverse backgrounds including disadvantaged and deprived
- Addressing the needs of children with learning difficulties, 'impairment' etc.
- Addressing the Talented, Creative, Specially abled learners

c. Learning and Pedagogy

- How children think and learn; how and why children 'fail' to achieve success in school performance
- Basic processes of teaching and learning ; children's strategies of learning; learning as a social activity; social context of learning
- Child as a problem solver and a 'scientific investigator'
- Alternative conceptions of learning in children, understanding children's 'errors' as significant steps in the learning process
- Cognition and Emotions

- Motivation and Learning
- Factors contributing to learning Personal and environmental

II. Language-I (Punjabi)

30 Questions

a. Language Comprehension

Reading unseen passage – two passages: one prose/drama and one poem with questions on comprehension, inference, grammar and verbal ability (Prose passage may be literary, scientific, narrative or discursive)

b. Pedagogy of Language development

- Learning and Acquisition
- Principles of Language teaching
- Role of listening and speaking ; function of language and how children use it as a tool
- Critical Perspective on the role of grammar in learning a language for communicating ideas verbally or in written form
- Challenges of teaching language in a diverse classroom; language difficulties, errors and disorders
- Language skills
- Evaluating language comprehension and proficiency : Listening, Speaking, Reading and Writing
- Teaching-Learning Materials : Text-books, multi-media materials, multilingual resource of the classroom
- Remedial Teaching

III. Language – II (English)

30 Questions

a. Comprehension

Two unseen prose passages (discursive/literary/narrative/scientific) with questions on comprehension, grammar and verbal ability

b. Pedagogy of Language development

- Learning and Acquisition
- Principles of Language teaching
- Role of listening and speaking ; function of language and how children use it as a tool
- Critical Perspective on the role of grammar in learning a language for communicating ideas verbally or in written form
- Challenges of teaching language in a diverse classroom; language difficulties, errors and disorders
- Language skills
- Evaluating language comprehension and proficiency : Listening, Speaking, Reading and Writing
- Teaching-Learning Materials : Text-books, multi-media materials, multilingual resource of the classroom
- Remedial Teaching

IV. Mathematics & Science

i. Mathematics

a. Content

Number System

- Knowing our Numbers
- Playing with Numbers
- Whole Numbers
- Negative Numbers and Integers
- Fractions

Algebra

- Introduction to Algebra
- · Ratio and proportion

Geometry

- Basic Geometrical Ideas (2-D)
- Understanding Elementary Shapes (2-D and 3-D)

60 Questions

30 Questions

- Symmetry : (reflection)
- Construction (using straight edge scale, protactor, compasses)

Mensuration

Data Handling

b. Pedagogical Issues

- Nature of Mathematics / Logical Thinking
- Place of Mathematics in Curriculum
- Language of Mathematics
- Community Mathematics
- Evaluation
- Remedial Teaching
- Problems of teaching

ii. Science

a. Content

i. Food

- Sources of food
- Components of food
- Cleaning food

ii. Materials

- Materials of daily use
- iii. The world of the living

iv. Moving things, people and ideas

v. How things work

- Electric currents and circuits
- Magnets

VI. Natural Phenomena

30 Questions

VII. Natural Resources

b. Pedagogical Issues

- Nature and Structure of Sciences
- Natural Science / Aims and objectives
- Understanding & Appreciating Science
- Approaches / Integrated Approach
- Observation / Experiment / Discovery (Method of Science)
- Innovation
- Text Materials / Aids
- Evaluation cognitive/psychomotor/affective
- Problems
- Remedial Teaching

V. Social Studies / Social Sciences

60 Questions

a. Content

i. History

- When, Where and how
- The Earliest Societies
- The First Farmers and Herders
- The First Cities
- Early States
- New Ideas
- The First Empire
- Contacts with Distant lands
- Political Developments
- Culture and Science
- New Kings and Kingdoms
- Sultans of Delhi
- Architecture
- Creation of an empire
- Social Change

- Regional Cultures
- The Establishment of Company Power
- Rural Life and Society
- Colonialism and Tribal Societies
- The Revolt of 1857-58
- Women and Reform
- Challenging the Caste System
- The Nationalist Movement
- India after Independence

ii. Geography

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

iii. Social and Political Life

- Diversity
- Government
- Local Government
- Making a Living
- Democracy
- State Government
- Understanding Media
- Unpacking Gender
- The Constitution

- Parliamentary Government
- The Judiciary
- Social Justice and the Marginalised

b. Pedagogical Issues

- Concept and Nature of Social Sciences / Social Studies
- Classroom Processes, activities and discourse
- Developing Critical Thinking
- Enquiry / Empirical Evidence
- Problems of teaching Social Sciences / Social Studies
- Sources Primary & Secondary
- Project Work
- Evaluation

NOTE : For a detailed syllabus of classes I – VIII, please refer to PSEB and NCERT syllabus and textbooks.

TET Syllabus (Class 6th to 8th)

Health Education

(a)Aspect of Health Education

Physical Health, MentalHealth, SocialHealth, SpiritualHealth.

(b) Factor influencing health

(c) Assessment tools of physical Health

First Aid

- Meaning
- Objectives of First Aid
- Equipments of first Aid
- Rules of First Aid
- First Aider
- Qualities of First Aider
- Methods of Artificial Respiration
- Conditions in Which First Aid is given
- Treatments given by First Aiders
- Types of injuries in sports

Nutrition and Balanced Diet

- Meaning of Balanced Diet
- Balanced Diet for different People
- Elements of Balanced Diet
- •, Types, Sources, functions, required quantity,
- Effects of deficiency of protein, carbohydrates ,Vitamins, Fats, Minerals and Water.

 Effects of excessiveness of protein, carbohydrates ,Vitamins, Fats, Minerals and Water. 2)

Disease related to lack of Vitamins

Yoga

- Meaning
- Definitions
- History of Origin
- Objectives
- Importance of Yoga
- Guidelines of Yoga
- Ashtanga Yoga
 - (a) Meaning
 - (b) Parts of Ashtanga Yoga
- Surya Namaskara
- Cultural Asanas
- Meditative

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- Relaxation Asanas
- Types ,Methods, Guidelines, Benefits and disadvantages of wrong Method.
- Pranayama Definition, Meaning, Types, Objectives,
 Gµidelines and Benefits.

Personal Hygiene

- Meaning
- Definition
- Benefits
- Cleanliness of School, Home, Classroom and Surrounding.

Major Dhyan Chand

- Early Life
- Carrier
- Role in Indian Hockey
- Awards

Folk (Traditional) Games of Punjab

 Types – KotlaChhapaki, Bandar Killa, Rope Skipping, Pitthu. 3

- Importance
- Methods of fixing turn
 National Song and National Anthem
- History
- Authors and Books
- Occasions
- Instructions
- Duration
- Precautions
 - Human Body
- Meaning
- Categories
- Body Posture Meaning, Functions, How to cure and Improve.
- Body Functions Meaning , Various systems of Human Body.

Physical Capacity

Meaning

- Qualities
- Importance
- Advantages of exercise Safety education
- Meaning
- Causes of accidents on roads , Schools and Home
- Safety Guidelines.

National Flag

- History
- Shape
- Colours
- Size
- Occassions for hoisting and Unfirl.
- Precautions regarding the use of National Flag.

Kila Raipur

- History of village Kila Raipur
- Origin of Rural Olympics.
- Rural Sports in Kila Raipur.
- Modern Sports in Kila Raipur.
- Girls in Rural Olympics.
- Specialities of Kila Raipur Sports festival.
- Popularity of Kila Raipur games in foreign countries.



• Early Life

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- Interest in Shooting
- Training in Shooting
- Achievements

Discipline

- Meaning
- Types
- Need And Importance
- Role of Sports and Discipline

Posture and its deformities

- Meaning
- Causes
- Exercise to prevent

Sportș injuries

- Meaning
- Causes
- Types
- Symptoms
- Treatment

Value of Sports

- Value for individual
- Value for Nation

Scout and Guide

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- History
- Importance
- Scout Law
- Scout Promise
- Scout MOTTO and Salute

- 1

PART -1

ਜਿਓਮੈਟ੍ਰੀਕਲ ਡਰਾਇੰਗ /ਸਕੇਲ ਡਰਾਇੰਗ GEOMETRICAL DRAWING /SCALE DRAWING

- ਜਿਓਮੈਟ੍ਰੀਕਲ ਡਰਾਇੰਗ /ਸਕੇਲ ਡਰਾਇੰਗ ਵਿੱਚ ਵਰਤੇ ਜਾਣ ਵਾਲੇ ਯੰਤਰ TOOLS USED IN GEOMETRICAL / SCALE DWAWING
- ਰੇਖਾਵਾਂ ਅਤੇ ਰੇਖਾਵਾਂ ਦੀਆਂ ਕਿਸਮਾਂ LINES AND TYPES OF LINE
- ਕੋਣ ਅਤੇ ਕੋਣਾਂ ਦੀਆਂ ਕਿਸਮਾਂ ANGLE AND TYPES OF ANGLES
- ਤਿਕੋਣ ਅਤੇ ਤਿਕੋਣਾਂ ਦੀਆਂ ਕਿਸਮਾਂ TRIANGLES AND TYPES OF TRIANGLES
- ਚਤੁਰਭੁਜ਼ ਜਾਂ ਚਕੋਰ QUADRILATERALS
- ਬਹੁ-ਭੁਜਾਵਾਂ ਅਕਾਰ POLYGONS
- ਸਧਾਰਨ ਪੈਮਾਨੇ-ਕਰਨਵਤ ਪੈਮਾਨੇ SCALES AND DIAGONAL SCALES
- ਚੱਕਰ ਅਤੇ ਸਪਰਸ਼ ਰੇਖਾਵਾਂ CIRCLES
- ਅਨੁਪਾਤ ਅਤੇ ਸਮਾਨ ਅਨੁਪਾਤ RATIO AND PROPORTION
- ਸਮਰੂਪੀ ਆਕਾਰ SIMILAR FIGURES
- ਅੰਤਰੀ ਅਤੇ ਬਾਹਰੀ ਆਕਾਰ INSCRIBED AND DESCRIBED FIGURES
- ਠੋਸ ਜਾਂ ਨਿੱਗਰ ਜਿਉਮੈਟਰੀ (ਘਣ,ਬੇਲਣ, ਸੰਕੂ,ਗੋਲਾ ,ਚੌਮੁਖਾ,ਘਣਖੇਤਰ,ਮਿਨਾਰ)
 SOLIDS : CONE , SPHERE ,TETRAHEDRON ,PRISM ,PYRAMID ,CYLINDER ,CUBE
- ਖੜੇ ਧਰਾਤਲ ਦੇ ਨਾਲ ਠੋਸ ਕੋਣ ਬਣਾਉਣੇ LAYING SOLIDS INCLINED TO THE VERTICAL PLAN
- ਸਕੇਲ ਅਤੇ ਮਕੈਨੀਕਲ ਡਰਾਇੰਗ SCALES AND MECHANICAL DRAWING

PART -2

ਚਿੱਤਰ ਕਲਾ DRAWING AND PAINTING

- ਕਲਾ : ਪਰਿਭਾਸ਼ਾ, ਕਿਸਮਾਂ, ਉਦੇਸ ART : DEFINITION,TYPES OF ART , AIMS OF ART
- ਕਲਾ ਦੇ ਤੱਤ : ਰੇਖਾ , ਆਕਾਰ, ਰੰਗ, ਟੈਕਸਚਰ, ਟੋਨ, ELEMENTS OF ART :LINE ,COLOUR ,TEXTURE ,TONE, FORM
- ਰੰਗਾਂ ਦੀ ਜਾਣਕਾਰੀ
 COLOUR THEORY
- ਡਿਜਾਇਨ, ਕਿਸਮਾਂ,ਅਤੇ ਡਿਜਾਇਨ ਦੇ ਨਿਯਮ (ਸੰਤੁਲਨ, ਲੈਅ ,ਪ੍ਰਬਲਤਾ,ਪਰਿਵਰਤਨ,ਦੁਹਰਾਈ, ਅਨੁਪਾਤ)
 DESIGN, TYPES OF DESIGN AND PRINCIPLES OF DESIGN (BALANCE, RHYTHM, DOMINANCE.TRANSITION, RATIO, REPETITION)
- ਕਲੇਅ ਮਾਡਲਿੰਗ ਅਤੇ ਤਕਨੀਕਾਂ
 CLAY MODELLING TECHNIQUE
- ਕੋਲਾਜ COLLAGE
- ਵਸਤੂ ਚਿਤਰਣ: (ਨਿਰੀਖਣ ,ਬਣਤਰ , ਅਨੁਪਾਤ , ਵਿਥ ਸੋਝੀ, ਰੋਸਨੀ ਤੇ ਪਰਛਾਵਾਂ)
 MODEL DRAWING : (OBSERVATION, DRAWING ,RATIO-PROPORTION, PERSPECTIVE, LIGHT AND SHADE)
- ਪੇਪਰ ਕਰਾਫਟ ਅਤੇ ਸਮੱਗਰੀ
 PAPER CRAFT AND MATERIAL
- ਅੱਖਰ ਲੇਖਣ ਕਲਾ ART OF LETTERING /CALLIGRAPHY
- ਪੋਸਟਰ ਅਤੇ ਲੇਅ-ਆਉਟ: (ਵਿਓਂਤ ਅਤੇ ਸੰਯੋਜਨ,ਚਿੱਤਰ,ਲਿਖਾਈ, ਸਲੋਗਨ,ਰੰਗ ਯੋਜਨਾਂ)
 POSTER AND LAY-OUT: (PLANNING AND COMPOSITION, ILLUSTRATION, LETTERING, SLOGAN,COLOUR SCHEME)
- ਸਟੈਂਸਲ STENCILLING
- ਧਰਤੀ ਦ੍ਰਿਸ LANDCAPE DRAWING
- ਕਲਪਨਾਮਈ ਚਿਤਰ IMAGINATIVE DRAWING
- ਆਕਾਰੀ ਰੇਖਾ ਚਿੱਤਰ FIGURE DRAWING

मेललेगः श्रंभेग 1. परीक्षा की करिलाई का २८२ सीर्मन्यर सेंग्रेंकररी तक 1 [[0]10570] 71101] पाठराका :---1. Eisenatett 2103 1 (1-50 (14,) ्र शबद है। : राजी झाढद -(1) आकादान्त पुलिलंग शब्द :- वालक, देव, नम. 3161, 5161, 312d, रिहे, जानर, काक रोक का, द्यार्थ । (11) अकाराना नपुर्शकलिंग शब्द :- फल वन, मित्र बान, पुस्तक । (iii) आकाशना स्त्रीलिंग शब्द:- eTता, माला, वालिका, द्वाजा, रमा। (iv) इकाशन्त पुल्लिंग शब्द :- मुनि, कावे, कपि वनि । (V) डुकाशन्त स्त्रीलिंग शब्द :- माति, जाति भूमि भूति, शत्रि, रीति । (vi) उकाशन्त पुल्लिंग शब्द :- साहा, आल् मही । (VII) उकाशन्त स्त्रीतिंग शब्दः - होनु, तनु। (Viii) अस्मामान पुल्लिंग शब्द :- पितृ , शातृ कर्त, आतृ । 1 कुष्टर हुआर ः इब्राइ (तज़ीरिङ कन्छात्मन्डर (xi) (X) सार्काण शब्दः इश्म, तर, एतद, अस्मद, र्यामद् ।

गतु कपः (लट् लकार, लड्: लकार, लट् लकार, लोट् लकार, नीट् लकार, मिक्रिसिका लकार]

केलर् परस्मीपद धातु: (i) क्वादिगठा:- भू (भव्), हस्, खेल्, -टाल., दा(भच्छ्) नम्. भम, त., स्था (तिपठ्) (ii) तुझादिगठा:- लिख, निमल्, सिम्च (सिंग्च्), तुर् मुंच्, स्पृत्रा, प्रच्छ्, सिप् । (iii) नैद्वादिगठा:- न्ट्रत्, तुष्, कुप्, रेप्र् । (ii) -चुरादिगठा:- न्ट्रत्, न्प्र्र्, कघ्र, भदा स्प्रा, भ्रा

2.

4. प्रत्ययः गा कल्ला, अनीयर, कत, तुम्रन्, ल्यूट्, यत् इन प्रत्ययों का प्रयोग निम्न धातुओं पर करें:-भू, पठ्, लिख्, नम्, हस्, वस्, -यत्, पत्, खाद्, धात्, क्रीड्:, दुश्, स्था, पा, लभ्, नम्, नी, दा, पा, स्था।

(ii) क्त्रीलिंग प्रत्ययः अग और इ का प्रयोग । 5 उपसर्गः 10 वीं तक के सारे अपसर्ग ।

6: सीन्धाः - (i) स्वर् सन्धाः - दीर्घ, जुण, यण, शृद्धि, अयादि । (ii) व्यंजन सन्धाः - अनुस्वार् विद्या, जिझ्तवविद्या, (iii) व्यंजन सन्धाः - अनुस्वार् विद्या, ज्युत्तविद्या, लत्वविद्या, इ-नुत्व निद्या, उत्तर्विद्या ।

> (iii) निस्मर्ग सन्दिः - लोपविहित, उत्वविहित, सत्वविहित, सत्वविहित, घत्वविहित ।

मासः (i) इन्द्र समारः (सप्तमी विभामेत तम) (ii) तत्पुरुष समारः (सप्तमी विभामेत तम)

ं पाट्यपुरस्य के आज्याकों पर आधारित हिन्ही प्रका-उत्तर। ाः पाट्यपुर्तत्म, के आश्यासी पर आधारित रिस्त स्थान चूर्ति पार्यप्रते हो होर्युत राख्रो का हिन्ही में उन्हो । " पहिन जाहांछि पर आहारित होक्छत प्रबन उतर । (1121 year and content 12 पहित पहांशि पर आधारित सीस्कृत प्रश्न उत्तरे 13. संस्कृत ल्रीकीतियों पर आधारित प्रवन - उत्तरे ।

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(iii) The for the 14141

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ਵਿਸ਼ਾ: ਹੋਮ ਸਾਇੰਸ

- 1) ਪਰਿਵਾਰਿਕ ਸਰੋਤ ਪ੍ਰਬੰਧ (ਗ੍ਰਹਿ ਵਿਵਸਥਾ)
 - ਗ੍ਰਹਿ ਵਿਵਸਥਾ ਦਾ ਅਰਥ, ਮਹੱਤਵ ਅਤੇ ਖੇਤਰ
 - ॥. ਪਰਿਵਾਰਿਕ ਸਾਧਨਾਂ ਦਾ ਪ੍ਰਬੰਧ
 - ॥।. ਘਰ-ਲੋੜ, ਚੋਣ ਅਤੇ ਵਿਤੀ ਪ੍ਰਬੰਧ
 - IV. ਘਰੇਲੂ ਸਮਾਨ ਦੀ ਸਾਫ਼ ਸਫ਼ਾਈ ਅਤੇ ਸੰਭਾਲ
 - V. ਅੰਦਰੂਨੀ ਸਜਾਵਟ ਅਤੇ ਸੰਭਾਲ
 - VI. ਅੰਦਰੂਨੀ ਸਜਾਵਟ ਅਤੇ ਥਾਂ ਦਾ ਸੁਚੱਜਾ ਪ੍ਰਬੰਧ

2) ਵਸਤਰ ਅਤੇ ਟੈਕਸਟਾਈਲ ਵਿਗਿਆਨ

- ਰੇਸ਼ੇ ਅਤੇ ਰੇਸ਼ਿਆਂ ਦਾ ਵਰਗੀਕਰਨ
- ॥. ਕੱਪੜਿਆਂ ਦੀ ਚੋਣ, ਦੇਖਭਾਲ ਅਤੇ ਸੰਭਾਲ

3) ਭੋਜਨ ਅਤੇ ਪੋਸ਼ਣ ਵਿਗਿਆਨ

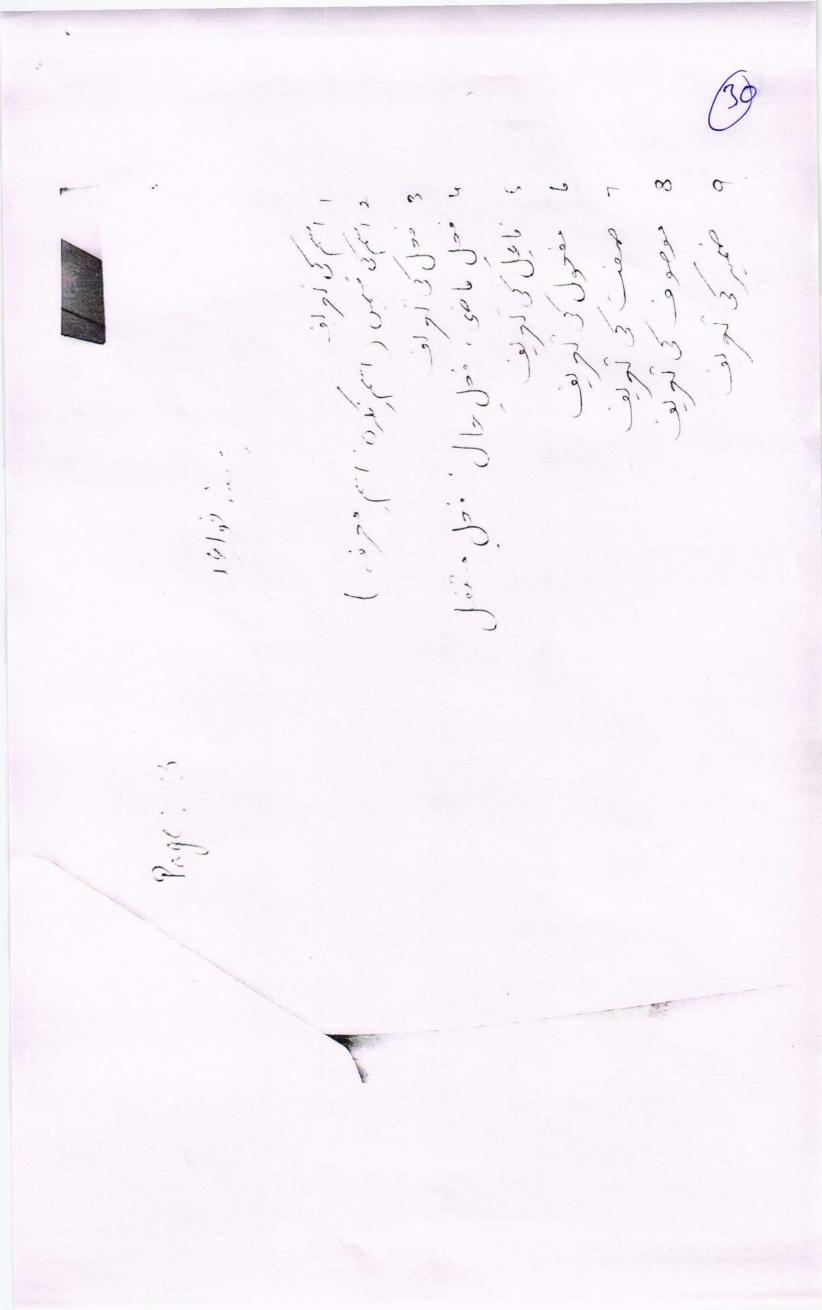
- । ਭੋਜਨ ਅਤੇ ਪੋਸਟਿਕ ਤੱਤ (ਸੋਮੇ, ਕੰਮ,ਅਧਿਕਤਾ ਅਤੇ ਘਾਟ ਦੇ ਪ੍ਰਭਾਵ)
- ॥. ਭੋਜਨ ਦੇ ਕੰਮ
- III. ਭੋਜਨ ਪਕਾਉਣ ਦੇ ਤਰੀਕੇ, ਸਿਧਾਂਤ ਅਤੇ ਭੋਜਨ ਦੀ ਸੰਭਾਲ
- IV. ਭੋਜਨ ਦੀ ਵਿਉਂਤਬੰਦੀ

ਬਾਲ ਵਿਕਾਸ ਅਤੇ ਪਰਿਵਾਰਿਕ ਸਬੰਧ

- ।. ਬਾਲ ਵਿਕਾਸ ਦਾ ਅਰਥ ਅਤੇ ਮਹੱਤਤਾ
- ॥. ਮਨੁਖੀ ਵਿਕਾਸ ਦੇ ਪੜਾਅ
- ॥।. ਪਰਿਵਾਰ
- IV. ਗਰਭ ਅਵਸਥਾ ਅਤੇ ਜਨਮ ਦੀ ਪ੍ਰਕਿਰਿਆ
- V. ਪ੍ਰਸੂਤ ਸਮੇਂ ਦੌਰਾਨ ਮਾਂ ਅਤੇ ਨਵਜੰਮੇਂ ਬੱਚੇ ਦੀ ਦੇਖਭਾਲ

5 Page: 1 انظر و اواف 1 2 / ل ف او ب : ألى فى فى تر اف ، it is he get Iléi I 2 الطاف حين حالى 3. فطر المرآبادى به بند برج الرمی جل وش ملح آبادی 5 اسماعيل فسرتحفي ۲ افتر شیرانی sidland our of ť 1-2 Jie ا میرایی مز Jel: 2 (9956:11 2: 3

r1,2-131, 0 Page: 2 (5)6111-2381 1 · いっ しい いっ ~ ~ ~ ~ 2 () ... =) ا دارتان (میرافن) 2 اضانه (نشى درع چند) قرة الحين حيد الونت سك عمد دخانی) و طنز و مزاج / انشام (خواج من انظامی کنها لال کبور معداق اعد لو-نی) با مؤنام (رام تمل) (ring (cm hon) (Jiel;) 6,6: b,b = 6 · معن در ای (: بنی ندم اعد شیلی نجانی مربا فر ملی در ای ((59)) (())



SUBJECT - MUSIC

SYLLABUS FOR TET

- 1) Knowledge Of Musical Terms:
- > Laya, (Types of Laya)
- > Alankar, Aroh, Avroh, Pakad
- Vadi Swar, Samvadi Swar, Vivadi Swar, Anuvadi Swar, Varjit Swar
- Adhvadarshak Swar, Shudh Swar, Komal Swar, Teevra Swar
- Matra, Sam, Tali, Khali, Thah, Dugun, Chaugun
- Vibhag, Alap, Taan, Kampan
- Greh-Ansh, Niyas, Apanias, Aplatva, Bahutva, Tirobhav-Avirbhav
- > Upaj, Baaj, Jod-Alap, Maseetkhani Gat, Razakhani Gat, Mijrab
- Nada, Swar, Shruti, Saptak, Sangeet
- 🖌 Raga, Sargam Geet, Sthai-Antra
- Margi-Deshi, Varan, Kan, Jamjma, Meend, Khatka, Murki, Ghaseet, Mukhda, Gamak
- 2) Explain The Following Gayan Shailies:
- Dhamar, Dhrupad
- Khyal(Drut And Vilambit) *
- Thumri -
- Tarana
- Tappa
- Geet, Lok-Geet
- Bhajan, Shabad
- 3) Musical Definitions
- Definition Of Raga
- Shudh Raga 1
- Chayalag Raga -
- Sankeeran Raga -
- 🖌 Janya Raga
- Ashraya Raga.
- Rules Of Ragas (Jaties And Upjaties Of Ragas).
- Agra Gharana (Vocal)
- Gwalior Gharana (Vocal)
- Punjab Gharana (Tabla)
- Delhi Gharana (Tabla)
- Jaipur Gharana (Sitar)
- Lakhnow Gharana (Sitar)

- 4) Detailed Study Of The Following Instruments:-
- > Tanpura
- Tabla
- > Sitar
- Harmonium
- 5) Biographical Sketches And Contributions Towards Music Of The Following Musicians:
- ► Ust. Faiyaz Khan
- Pandit Bhimsen Joshi
- Sardar Sohan Singh
- Ustad Bade Ghulam Ali Khan Sahib
- Ustad Allaudin Khan Sahib
- Pandit Ravi Shankar
- Ustad Kishan Ji Maharaj,
- Vstad Alla Rakha Khan
- Pandit Nikhil Banerjee.

6) Detailed Knowledge Of Ragas In Indian Classical Music.

- Bhupali
- 🖌 Kalyan
- Khamaj
- Bhairav
- > Bhairavi
- Des
- Vrindavani Sarang
- 🖌 Alahiya Bilaval
- Malkauns Bageshri
- Bihag
- Kedar
- Bheemplasi

7) Detailed Knowledge Of Talas In Indian Classical Music

- Dadra
- > Roopak
- Teevra
- Kehrwa
- Jhaptal
- Sooltal
- Ektal
- Chautal
- Dhamar
- Deepchandi
- Teental

Tilwada.

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