

இணைப்பு

(அரசாணை (நிலை) எண்.33, பள்ளிக் கல்வி(தொ.க.1(1))த் துறை, நாள் 19.02.2019)

SYLLABUS FOR BLOCK EDUCATIONAL OFFICER'S EXAMINATION

Total Marks: 150

PART - I**Core Subjects - 110 marks****Unit-I History of Tamil Literature**

சங்க காலம் முதல் தற்காலம் வரை

சங்க இலக்கியம் - சங்கம் பற்றிய குறிப்புகள் - பாட்டும் தொகையும் தொகுப்பு முறை - சங்க இலக்கியச் சிறப்புகள்.

பதினெண் கீழ்க்கணக்கு நூல்கள் - நீதி நூல்களின் சிறப்புகள் - ஐம்பெருங்காப்பியங்கள் - ஐஞ்சிறுகாப்பியங்கள் - பக்தி இலக்கியம் - தேவாரம் - நாலாயிரத்திவ்வியப்பிரபந்தம் - திருமந்திரம் - திருப்புகழ் - பட்டினத்தார் - அருணகிரிநாதர் - தாயுமானவர் - வள்ளலார் - கம்பராமாயணம் - மகாபாரதம் - பெரியபுராணம் - திருவிளையாடற்புராணம் - சிற்றிலக்கியங்கள் - 96 வகை பிரபந்தங்கள் - கோவை - பிள்ளைத்தமிழ் - கலம்பகம் - உலா - தூது - பரணி - பள்ளு - குறவஞ்சி முதலியன - சமயங்கள் வளர்த்த தமிழ் - சமணம் - பௌத்தம் - இசுலாம் - கிருத்துவம் - சித்தர்கள் - சமூகச்சீர்திருத்தம்.

தற்காலம் - தமிழ் உரைநடைவளர்ச்சி - புனைகதைகள் - நாவல் - சிறுகதைகள், நாட்டுப்புறவியல் - கட்டுரை - இலக்கியம்.

இலக்கணம் - எழுத்து - சொல் - பொருள் - யாப்பு, அணி இலக்கணம்.

Unit-II History of English Literature

Development of Prose, Poetry, Fiction, Drama and Grammar

Approaches to Literature(From 1830 to the Present day)

Modern Drama, Modern Fiction, Literary Movements, Literary Criticism and Theory, Teaching of English in India, Journalism and Creative Writing in English, British English Literature - American English Literature, Indian English Literature.

English Language and Grammar

Origin of English Language, General, Characteristics of Old and Middle English. The rise and growth of Modern English, Growth of Vocabulary Greek, Latin, French, Italian, Scandinavian and other foreign influences - Word Formation, Change of Meaning, The makers of English - Spenser, Shakespeare, Milton and Dr. Johnson, Basic English Grammar - Parts of Speech, Tenses, Voice, Singular/ Plural, Spelling Reforms

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Unit - III Mathematical Aptitude & Mental Ability Tests

Data analysis - Conversion of Information to Data - presentation and interpretation of data - Tables, graphs, diagrams - Analytical interpretation of data - Simplification - Percentage - Highest Common Factor (HCF) - Lowest Common Multiple (LCM) - Ratio and Proportion - Simple interest - Compound interest - Area - Volume - Time and Work Decision making and problem solving - Logical Reasoning - Puzzles - Dice numerals, Verbals and non - verbals.

Unit – IV General Science

Physics: Units and Measurement, Laws of motions, Force, work, Energy and Power, Properties of Matter - Current electricity – Magnetism - Heat, Light and Sound - Atomic Physics - Electronic devices.

Chemistry: Classification of Matter, Stoichiometry, Types of Reactions, Extraction of Metals (Zn, Cu, Al, Au, Ag, Pb) ,Acids and Bases - Periodic classification, Chemical bonding, Compounds of Carbon, Nitrogen, Oxygen, and Sulphur. Gas laws, Drugs, Fertilizers, Dyes and Polymers.

Botany: Plant Physiology -Cell- Basic unit of Life. Photosynthesis - its Significance. Families - Malvaceae, Solanaceae, Euphorbiaceae, Musaceae and their economic importance. Plant Pathology - Bio technology - Tissue Culture.

Zoology: Human physiology- Human body functions, Environmental Biology - Global Warming - Green house effect, Ozone layer depletion, Applied biology - Genetics and Evolution -Dairy, Poultry, Pisciculture, Fish farming - Health and hygiene.

Unit – V History - National Movements of Tamil Nadu and India and Constitutional Development

South Indian history - Culture and Heritage of Tamil people - Advent of European invasion - Expansion and consolidation of British rule - Effect of British rule on socio-economic factor - Social reforms and religious movements - India since Independence.

Characteristics of Indian culture - Unity in diversity – race, colour, language, custom – India - as secular state - Organizations for finearts, dance, drama, music - Growth of rationalism.

Advent of Europeans - Early uprising against British rule - 1857 Revolt - Indian National Congress - Emergence of national leaders - Gandhi, Nehru, Tagore, Netaji - Growth of militant movements - Communalism led to partition - Role of Tamil Nadu in freedom struggle - Rajaji, VOC, Periyar, Bharathiar & Others - Birth of political parties /political system in India since Independence —, Dravidian movement in TN - Political parties and populist schemes - Prominent personalities in the various spheres – Arts, Science, literature and Philosophy.

Constitution of India - Preamble to the constitution - Salient features of constitution - Union, State and territory - Fundamental rights - Fundamental duties - Human rights charter - Union legislature – Parliament - State executive - State
(P.T.O.)

Legislature – assembly - Status of Jammu & Kashmir - Local government – panchayat raj – Tamil Nadu - Judiciary in India – Rule of law/Due process of law - Indian federalism – central – state relations - Emergency provisions - Elections - Election Commission Union and State - Amendments to constitution - Schedules to constitution - Administrative reforms & tribunals - Corruption in public life – Anti - corruption measures – Central Vigilance Commission, lok-adalats, Ombudsman, Comptroller and Auditor General of India - Right to information - Central and State Commission - Empowerment of women.

Unit-VI - Physical Geography and Economic Commercial Geography of India

Universe - Solar system - Earth and Atmosphere, hydrosphere, lithosphere - Monsoon, rainfall, weather and climate - Water resources .Geography of India - Physical features: Soil, minerals and natural resources-Natural vegetation-Forest & Wildlife-Agricultural pattern, livestock and fisheries-Social geography population-density and distribution-Natural calamities-disaster management. Geographical landmarks - Policy on environment and ecology. Geography of Tamil Nadu.

Nature of Indian economy – Five year plan models - an assessment - Land reforms & agriculture - Application of science in agriculture - Industrial growth - Role of public sector & disinvestment - Development of infrastructure - National income Rural welfare oriented programmes - Social sector problems – population, education, health, employment, poverty - HRD – sustainable economic growth - Economic trends in Tamil Nadu - Energy Different sources and development - Finance Commission - Planning Commission - National Development Council. Current socio-economic problems New economic policy and Government sector. Niti Aayog-Globalization, Liberalization, Privatization and Marketing.

Unit- VII General Knowledge and Current Affairs – 10 Marks

Latest diary of events – National-National symbols-Profile of States-Eminent persons & paces in news-Sports & games-Books & authors – Awards & honors-Latest historical events - India and its neighbours - Science and Technology - Latest inventions on science & technology Latest discoveries in Health Science - Mass media and communication.

PART – II

CHILD PSYCHOLOGY AND PEDAGOGY – 30 Marks

Unit -I Human Growth and Development

Interaction of Nature and Nurture Concept, Distinction among Growth, Development and Maturation. General Principles of Growth and Development – Characteristics, Dimensions of Development – Physical, Cognitive, Emotional, Social and Moral – Phases of Development and Development tasks – Infancy, Childhood and Adolescence.

Unit-II Cognitive Development

Cognitive Process, Attention – Factors relating to attention, Kinds of attention – Inattention, distraction and division of attention – Span of Attention. Sensation and Perception – Factors relating to Perception, Perceptual errors – Concept formation

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– Nature and Types of Concepts – Piaget's stages of cognitive development – Bruner's theory – Concept maps – Imagery – Language and Thinking – Reasoning and Problem Solving – Implications to the teacher.

Unit-III Social, Emotional and Moral Development

Social development – Factors of Social development – Social Maturity – Erikson's stages of Social development – Emotional development – meaning – Positive and Negative emotions – Emotional control and maturity – Place of emotions in life – Significance of Emotional Intelligence – Moral development – Kohlberg's stages of Moral development.

Unit-IV Learning

Nature and importance of learning – Individual differences in learning – Learning Curves – Factors influencing learning – theories of learning – Conditioning: Classical and Operant (Pavlov, Skinner), Trial and Error (Thorndike), Learning by Insight (Kohler) – Transfer of Learning – Learning by Imitation – Levels of Learning: Gagne – Remembering and Forgetting: Curve of forgetting.

Unit- V Intelligence and Creativity

Nature of Intelligence – Distribution of Intelligence – Theories of Intelligence: Single, Two factor and Multifactor theories, Guilford's structure of the Intellect, Gardner's Multiple Intelligence Theory – Constancy of IQ – Assessment of Intelligence – Users of Intelligence tests.

The Process of Creativity - Creativity and Intelligence – Identification and promotion of Creativity – Thinking: Convergent and Divergent thinking.

Unit- VI Motivation and Group Dynamics

Motivation and Learning –Kinds of Motives – Theories of Motivation: Maslow's hierarchy of needs – Role of Rewards and Punishments – Level of Aspiration – Achievement Motivation: Techniques of Developing Achievement Motivation – Motivation in the classroom context, Competition and Co-operation – Leadership Traits – Leadership Styles and Classroom Climate.

Unit- VII Personality and Assessment

Meaning and Definitions of Personality – Major Determinants of Personality – Theories of Personality – Types and Traits of Personality, Psychoanalytic – Assessment of Personality: Projective and Non projective Techniques–Aptitude – concept, types and measurement. Attitude and interest – concept and measurement – Integrated Personality.

Unit-VIII Mental Health and Hygiene

Concept of Mental health and Hygiene – Conflict and Frustration –Unrest – Adjustment and Maladjustment – Causes of Maladjustment – Defence Mechanisms – Mental Illness. Juvenile Delinquency - Promotion of Mental health of students and teachers.

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Unit-IX Guidance and Counselling

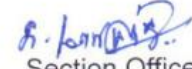
Nature, Types and Need of Guidance and Counselling – Educational, Vocational and Personal. Identification of Children with Counselling Needs – Counselling Techniques: Individual and Group Techniques–Guidance and counselling for the children with Learning Difficulties.

Unit- X History of Educational Development in Tamil Nadu

Ancient, Medieval, Modern Educational System, Development and growth of modern education system(since 1813 to the present day) - Organisational structures of Educational System in Tamil Nadu (DSE, DEE, Samagra Shiksha Abhiyan, SCERT , Non- Formal, etc.,) Roles and Responsibilities of CEOs, DEOs, BEOs, Acts and Rules – RTE(Right of children to free and compulsory Education act), Schools run by other Departments in Tamil Nadu - Kallar Reclamation, Forest Department, Adhi Dravida and Tribal Welfare Department and other Departments, Implementation of Educational schemes in Tamil Nadu.

PRADEEP YADAV,
Principal Secretary to Government.

//Forwarded / By order//


Section Officer.