Syllabus of

Jharkhand

Upgraded Secondary School Teacher's

Recruitment Examination

Subject Paper

[Specialization of Teaching Subject]

Time: 3 Hours

Marks: 300

General Paper

[General Hindi, English and GK]

Time: 2 Hours

Marks: 100

हिन्दी (Hindi)

पूर्णांक – 300
समय – 3 घंटा

हिन्दी का प्रश्न–पत्र दो खण्डों में विभक्त रहेगा । प्रत्येक खण्ड से छह प्रश्नों के उत्तर देना अनिवार्य होगा ।

प्रथम खण्ड

भाग – 1   हिन्दी भाषा का विकास और स्थिति

1. हिन्दी भाषा का विकास – प्रारंभिक हिन्दी, हिंदवी ∕ हिंदुई, खड़ी बोली का साहित्यक भाषा के रूप में विकास ।
2. आधुनिक युग में हिन्दी भाषा का विकास – फोर्ट विलियम कॉलेज, हिन्दी पत्रकारिता, भारतेन्दु युग, द्विवेदी युग ।
3. भारत संघ की भाषा के रूप में हिन्दी का विकास – संविधान में हिन्दी, राजभाषा, राष्ट्रभाषा और सम्पर्क भाषा, अंतरराष्ट्रीय भाषा के रूप में हिन्दी ।
4. हिन्दी भाषा का प्रामाणिक और तकनीकी विस्तार – हिन्दी भाषा का आधुनिकीकरण, प्रौद्योगिकीकरण और मानकीकरण, प्रयोजनमूलक हिन्दी ।
5. हिन्दी की सहयोगी भाषाएँ और इनका पारस्परिक संबंध ।
6. झारखंड की भाषाओं और बोलियों का सामान्य परिचय ।

भाग – 2 हिन्दी साहित्य का इतिहास

1. हिन्दी साहित्य के आदिकाल, भक्तिकाल, रीतिकाल और आधुनिक काल की प्रमुख साहित्यिक प्रवृत्तियाँ और रचनाएँ ।
2. आधुनिक हिन्दी कविता की प्रमुख प्रवृत्तियाँ – छायावाद, प्रगतिवाद, प्रयोगवाद, नयी कविता, अकविता आदि और प्रमुख कवि ।
3. आधुनिक हिन्दी कथा साहित्य की प्रमुख विधाएँ – उपन्यास, कहानी का विकास और प्रमुख रचनाकार ।
4. हिन्दी में रंगमंच और नाटक – एकांकी का संक्षिप्त इतिहास ।
5. हिन्दी में जीवनी, आत्मकथा, संस्मरण, रेखाचित्र, यात्रावृत, निबंध, रिपोर्ताज आदि का विकास और स्थिति ।
6. हिन्दी समालोचना का विकास और हिन्दी के प्रमुख समालोचक ।
7. झारखंड के हिन्दी साहित्य का सामान्य परिचय ।

English

Time – 3 Hours
Full Marks-300

Answer 12 (Twelve) questions selecting 6 (Six) from each part

Part I

1. Developments of Indian Writing in English (Poetry, Novel, Short Story, Non-fictional Prose, Drama and Literary Criticism) from 1830 to Present Day.   50 Marks

2. Grammar: 40 Marks

   Agreement of Subject and Verb, Noun and Verb, Forms of Verbs, Sequence of Tenses; Voice, Narration, Transformation, Phrases, Clauses, The Use of Modifiers, Prepositions, Infinitives, Gerunds, The Most Common Mistakes in English Usage, etc.

3. Letters and Applications of the following types: Official with various Government Departments, Job Application, Business Correspondence between Organization and Consumers, Memorandum, Memos, E-mail writing, Advertisements and Reports.   30 Marks

4. Comprehension of a Standard Prose Paasage.   30 Marks

Part II

1. Poetry   35+35= 70 Marks

(i) William Shakespeare:	(a)	From fairest, creature we desire increase.
	(b)	Look in the glass.
	(c)	As fast as thou shall wane, so faster thou growest.
	(d)	When I do count the clock that tells the time.
(ii) John Donne:	(a)	A Hymn to God the Father
	(b)	Go and Catch a Falling Star
(iii) George Herbert:	(a)	The Pulley
	(b)	Virtue
(iv) William Wordsworth:	(a)	The Solitary Reaper
	(b)	Three Years She Grew
(v) John Keats:	(a)	Ode to Autumn
	(b)	Ode to a Nightingale
(vi) T. S. Eliot:	(a)	Gerontion
	(b)	Ash- Wednesday

2. Novel   40 Marks

i.	Earnest Hemingway :	For Whom The Bell Tolls
ii.	Arundhati Roy :	The God of Small Things

3. Drama   40 Marks

i.	William Shakespeare	Hamlet
ii.	George Bernard Shaw	Man and Superman

Books Recommended :

1. Indian Writing in English: K.R. Srinivasa Iyengar
2. History of English Literature: Legouis
3. The Encyclopaedia of Business Letters, Fax, Memos & E-mail: Robert W. Bly (Master Mind Books Publication)
4. A Practical English Grammar   :   Martinet & Thompson

संस्कृतम्

पूर्णांक – 300
समय –3 घंटा

परीक्षायां 300 अंकात्मकं पत्रम् । सर्वे प्रश्नाः अनिवार्याः भविष्यन्ति।
(परीक्षा में 300 अंकों का पत्र होगा। सभी प्रश्न अनिवार्य होंगे।)

संस्कृतसाहित्यं संस्कृतसाहित्यस्येतिहासश्च (संस्कृत साहित्य और संस्कृतसाहित्य का इतिहास)

(अ) पाठ्यग्रन्थाः

(क) षिषुपालवधम् – प्रथमसर्गस्य प्रथमदषश्लोकाः (प्रथम सर्ग के प्रथम दष श्लोक)

(ख) किरातार्जुनीयम् – प्रथमसर्गस्य प्रथमदषश्लोकाः (प्रथम सर्ग के प्रथम दष श्लोक)

(ग) अभिज्ञानषाकुन्तलम् – चतुर्थ अंकः (चतुर्थ अंक)

प्रत्येकग्रन्थतः एकैकाः श्लोकाः संस्कृते व्याख्यार्थम्, एकैकाः श्लोकाः हिन्दीभाषायामनुवादार्थ च प्रष्टव्यम् (प्रत्येक ग्रन्थ से एक–एक श्लोक की व्याख्या, और एक–एक श्लोक का हिन्दी भाषा में अनुवाद प्रष्टव्य है)

अंक विभाजनम्   व्याख्या –   15 अंक x 3 = 45 अंक

                            अनुवाद –   10 अंक x 3 = 30 अंक

(आ) संस्कृतसाहित्येतिहासः   (संस्कृतसाहित्य का इतिहास)

रामायणम् , महाभारतम् , महाकाव्यसाहित्यम् , नाट्यसाहित्यम्

अंक विभाजनम् –निबन्धात्मकौ द्वौ प्रश्नौ (दो निबन्धात्मक प्रश्न)–25 अंक x 2 =50 अंक (षब्द सीमा–500 शब्द)

          टिप्पणीद्वयम् (दो टिप्पणियाँ) –   12.5 अंक x 2 =25 अंक (षब्द सीमा–200 शब्द)

द्वितीय खण्डम्

भाषाज्ञानं व्याकरणं निबन्धश्च (भाषाज्ञान , व्याकरण और निबन्ध)

(क) अपठितानुच्छेंदाधारिताः प्रन्चप्रश्नाः (अपठित अनुच्छेद पर आधारित पाँच प्रश्न – 4 अंक x 5 = 20 अंक)

(ख) लघुसिद्धांतकौमुद्याः कारकप्रकरणान्तर्गत सूत्रत्रयस्य सोदाहरणं व्याख्या (लघुसिद्धांतकौमुदी के कारक प्रकरण से तीन सूत्रों की सोदाहरण व्याख्या – 10 अंक x 3 = 30 अंक)

(ग) कारकविभक्तिदृष्ट्या चतुर्णां पदानां वाक्ये प्रयोगाः (कारकविभक्ति की दृष्टि से चार पदों का वाक्य प्रयोग) 3 अंक x 4 = 12 अंक

(घ) पन्चवाक्येषु अषुद्धिसंषोधनम् (पाँच वाक्यों में अषुद्धिसंषोधन – 3 अंक x 4 = 12 अंक)

(ड.) सूत्रनिर्देषपूर्वकं सन्धिविच्छेदार्थ पन्चसंयुक्तपदानि (सूत्रनिर्देषपूर्वक संधिविच्छेद के लिए पाँच संयुक्त पद) 2 अंक x 5 = 10 अंक

(च) तुमुन् – क्त्वा – ल्यप् – क्त– क्तवतु – शतृ – शानच् – प्रत्ययाधारितेषु पन्चोदाहरणेषु प्रत्ययचयनम् (तुमुन्, क्त्वा, ल्यप्, क्त, क्तवतु, शतृ, शानच् – इन प्रत्यय पर आधारित पाँच उदाहरणों में प्रत्यय चयन) 2 अंक x 5 = 10 अंक

(छ) शब्दरूपाण्याधृत्य पन्चप्रश्नाः (षब्दरूप पर आधारित पाँच प्रश्न) – बालक, कवि, राजन्, साधु, नदी, लता, मति, फल – 2 अंक x 5 = 10 अंक

(ज) धातूनां रूपाण्याधृत्य पन्चप्रश्नाः (षब्दरूप पर आधारित पाँच प्रश्न) – भू, पठ्, हस्, नम्, अस्, सेव्, नी, ह्, भज, इन धातुओं का लट्, लोट, लृट, लड. एवं विधिलिड. लकारों में रूप – 2 अंक x 5 = 10 अंक

(झ) संस्कृतभाषायां पत्रलेखनम् (संस्कृतभाषा में पत्र लेखन)   (षब्द सीमा – 200 शब्द) 12 अंक x 1 = 12 अंक

(अ) संस्कृतभाषायां एकः निबन्धः (संस्कृतभाषा में निबन्ध लेखन)(षब्द सीमा – 500 शब्द) 24 अंक x 1 = 24 अंक

Time – 3 Hours
Full Marks – 300

विज्ञान–गणित (Science – Mathematics)
Part- 1 (Physics)

12 (Twelve) questions to be answered selecting 6 (Six) question from each part.

1. (a) GENERAL PHYSICS: Vectors and properties of vectors, Relative velocity, Projectile, Uniform circular motion, Work energy and power, Gravitation and escape velocity, Kepler's laws of planetary motion, elementary idea of Surface tension, Angle of contact, viscosity elementary ideas.

(b) RELATIVITY : Special theory of relativity and Lorentz transformation, Length contraction and time dilation, Velocity dependence of mass, Mass energy equivalence.

2. Heat and thermodynamics : Kinetic theory of gases, Zeorth law of Thermodynamics, First law of thermodynamics, Isothermic and Adiabatic processes, Reversible and Irreversible processes, Second law of Thermodynamics, Carnot engine and its efficiency.

3. Optics : Simple and compound microscopes, Huygen's principle, Interference of light, (elementary ideas)

4. Electrostatics and Magnetism: Gauss's theorem and its applications, electric potential and field at a point due to an electric dipole, Capacitors and combination of capacitors (Series and parallel), Magnetic hysteresis, Classification of magnetic materials.

5. Current Electricity : Kirchhoff's law and its application to a Wheatstone bridge, Heating effect of current, Biot-Savart's law, Faraday's law of electro-magnetic induction, Lenz's law.

6. Atomic and Nuclear Physics : Structure of an atom, Bohr's theory of hydrogen atom, Heisenberg's uncertainty principle, Schrödinger's equation.

7. Electronics : Intrinsic and extrinsic semiconductors, p-n junction diode, Zener diode, Half wave and full wave rectifiers, Transistors (P-N-P andN-P-N) and its characteristics in common- base and common emitter configurations, Decimal and binary systems and their inter – conversion, Basic logic and truth table, Boolean algebra.

Part – II (Mathematics)

1. Algebra
   Set theory – Generalised De Morgan's Law, countable and uncountable sets, Set mappings.
   Theory of Equations : Relation between roots and coefficients, Transformation of Equation, Symmetric function of roots.

2. Differential Calculus :
   Functions, Continuity and Differentiability, Successive Differentiation , Leibnitz Theorem, Partial Differentiation, Euler's Theorem Tangeut and Normal.

3. Integral Calculus
   Indefinite Integration of Trigonometric, Rational and irrational functions. Properties of Definite Integral, Reduction formula, Differential Education of first order, and 1st degree.

4. Co-ordinate Geometry
   Standard Equation of Parabola, Ellipse. Hyperbola. Tangents and normal. [Diameter Excluded]

5. Co-ordinate Geometry three Dimension
   Different coordinate systems and relation between them. Direction Cosines. Plane, Straight Line,

6. Trigonometry
   DE Mocvre's Theorem and its application. Complex Argument, Gregory Series, Summation of Series.

BIOLOGY/ BIO SCIENCE
(Botany+Zoology+Chemistry)

Time – 3 Hours
GROUP – A   **MARKS- 300**
6 (Six) questions to be answered selecting not less than three questions from part I and II,
Part –I (BOTANY)

Binomial Nomenclature of Plants with examples.

Cell structure of plants and function of cell organalles.

Structure and function of DNA.

Plant tissues, its structure and function.

Mitosis.

Parasitic and saprophytic mode of nutrition in plants.

Transpiration.

Photosynthesis and factors effecting photosynthesis.

Role of phytohormones in plants.

Reproduction in plants

Typical ecosystem, physical and biotic factors, food chain and energy flow.

Environmental pollution: Air, water and sound pollution and their control.

Part –II (Zoology)

1. Classification of animals up to class level with characters and examples.
2. Structure and function of Bio-molecules like Nucleic acid, protein, lipid, carbohydrates.
3. Mechanism of animal Cell Division, Replication, Transcription and Translation in Prokaryotes and eukaryotes.
4. Mendel's Law of heredity, Sex determination in Drosophila and man, Linkage and crossing over, Human Genetic Diseases, Mutation and their role in evolution.
5. Physiology of Digestion, Circulation, and Excretion in mammals. Mechanism of Nerve Impulse conduction and Reflex action.
6. Endocrine glands and their Hormones with special reference to reproduction.
7. Theories of Evolution Darwinism, Lamarckism and modern synthetic theory.
8. Human Diseases, causative agents, symptom, prevention and their control. (Caused by Bacteria and Viruses)
9. Deficiency diseases of Vitamins and Minerals.
10. Aquaculture, Apiculture, Sericulture and poultry farming and its economic importance.

GROUP – B (CHEMISTRY)

6 (Six) questions to be answered selecting not less 2 (Two) questions from part I, II & III.

PART – I (INORGANIC)

1. Atomic structure – Fundamental particles of matter, atomic model – Rutherford's Hund's rule, Pauli's exclusion principle.
2. Periodic table, periodicity of properties, electro negativity, electron affinity and ionization potential.
3. Chemical bonding : Co-valent bond, Ionic bond, Hydrogen bonding, Vander Waal's forces.
4. Co-ordination chemistry : Double and complex salt, werner's theory, Effective atomic number, Valence bond theory in complexes.
5. General chemistry of Gr IB, IIA and IIB elements of periodic table. Extraction & Properties of Silver, Boron, Phosphorous & and Chromium. Preparation, properties, structure and uses of their compounds.
6. Preparation, properties, structure and uses of following compounds – Hydrogen peroxide, Ozone, Hydrazine, Hydroxylamine, Hydrazoic acid, Potassium permanganate.
7. (a) Different theories of acids and bases, Hard and soft acids. Reactions in Liquid NH_3.
   (b) Principle involved in the separation of Cations, Solubility product, common ion effect.
8. Preparation, Properties, bonding and application of alkyls and acyls of Li and Sn.

PART – II (ORGANIC)

1. Hybridization in organic compounds, nomenclature of organic compounds.
2. Alcohols : Classification, Preparation, properties and distinction between different types of monohydric alcohols, phenols – preparation and properties, comparative acidic strengths of alcohols and phenols.
3. Carbohydrates : Classification and nomenclature, Glucose, Fructose, chain lengthening and chain shortening of aldoses, Conversion of glucose into fructose and vice-versa. Determination of open chain and ring structure of glucose.
4. (a) Preparation and synthetic use of malonic ester & Griqnard reagent
   (b) Preparation, properties and use of urea and Pyridine.
5. Explain Tetra valency of Carbon, Type of hybridization in organic Compounds (sp, sp^2 & sp^3) hemolytic and hetreolytic bond breaking Explain Free Radical, Carbonium Ion & Carbanion, and their formation and stability. Effects in organic compounds :- Inductive, Mesomeric, Hyper conjugation and resonance.
6. General Methods, Preparation, Preparation, Properties of Mono Carboxylic acid and their derivatives.
7. Types of isomerism – optical, geometrical and conformational, tautomerism.
8. (a) Synthetic polymers – Addition polymerization, free radical vinyl polymerization, condensation polymerization, polyesters and polyamides.
   (b) Soaps and synthetic detergents, colour & constitution of deys and their synthesis, Oils and fats.

PART – III (PHYSICAL CHEMISTRY)

1. Thermodynamics : System and surrounding, types of systems, heat, work, Internal energy, Heat capacities and relation between them, Calculation of Q, W, E and H in isothermal and adiabatic expansions of gases, Efficiency and thermodynamic scale of temperature, Hess's law and kirchoff's.
2. Characteristics of catalyst, preparation, purification, stability and properties of colloids.
3. Crystal lattice, Unit cell, Bravis lattice, Bragg's equation.
4. (a)   Gaseous states – Kinetic theory of gases, Ideal and Real gases, Van der waal's equation, Critical Constants.
5. Rates of reaction, mathematical characteristics of simple chemical reaction – I Order, II Order and pseudo- order, Determination of order of reaction, Arrhericus equation and its application.
6. Electro Chemistry – Specific, equivalent and molecular conductivities. Determination of specific and equivalent conductivities, effect of dilution on sp, equiv and molecular conductivities, Kohlrausch law, EMF of a cell and its determination.
7. Dipole moment and its determination, Refractive index and molecular refractivity, magnetic properties – Para magnetism and Ferro-magnetism.

History (इतिहास)

पूर्णांक – 300 अंक
समय – 3 घंटा

<u>प्रत्येक खण्ड से छः छः प्रश्नों के उत्तर देने हैं ।</u>

<u>प्रथम खण्ड</u>

1. प्राचीन भारतीय इतिहास के स्त्रोत
2. मगध साम्राज्य की स्थापना – मौर्य वंष – चन्द्रगुप्त मौर्य तथा अषोक
3. विक्रमादित्य की उपलब्धियाँ
4. हर्षवर्द्धन
5. अरबों का सिन्ध आक्रमण – कारण तथा परिणाम
6. विजयनगर की स्थापना
7. बाबर की उपलब्धियाँ
8. शेरषाह का शासन – प्रबन्ध
9. अकबर – राजपूत नीति तथा धार्मिक नीति
10. मुगल साम्राज्य के पतन का – कारण
11. षिवाजी का शासन प्रबन्ध
12. औरंगजेब

<u>द्वितीय खण्ड</u>

1. पलासी एवम बक्सर के युद्ध – कारण, परिणाम एवं महत्व
2. लार्ड डलहौजी
3. 1857 की क्रांति – कारण तथा महत्व
4. राजा राममोहन राय
5. भारत छोड़ो आन्दोलन
6. कैबिनेट मिषन योजना
7. औद्योगिक क्रांति
8. फ्रांस की राज्य – क्रांति–कारण तथा परिणाम
9. नेपोलियन बोनापार्ट – उत्थान एवं पतन
10. प्रथम विष्वयुद्ध – कारण तथा परिणाम
11. 1917 की रूसी क्रांति – कारण तथा परिणाम
12. द्वितीय विष्वयुद्ध – कारण तथा परिणाम

CIVICS

Time - 3 Hours
Full Marks – 300

12 (Twelve) questions to be answered selecting 6 (Six) questions each from part I & II

PART - I
Political Theory

1.   Comparison between Traditional and Modern Political Science.
2.   Behaviouralism : Meaning and characteristics.
3.   (a) Liberty : Political liberty, Economics liberty
     (b) Equality : Social Equality, Economic Equality and Relations between Liberty and Equality.
4.   Democracy : Meaning and conditions for its success.
5.   Political Party : Meaning and Functions.
6.   Public Opinion : Meaning and conditions for the Formation of Public Opinions.
7.   Citizenship : Methods of acquiring citizenship.
8.   Welfare State : Meaning and Functions.
9.   Gandhism : Styagraha.
10. Marxism : Theory of class struggle.

PART - II
Indian Political System

1.   Preamble of the constitution : Salient features.
2.   Fundamental Right and Directive Principles of State policy.
3.   President : Election Process and Emergency Powers.
4.   Loksabha and Rajya Sabha : Composition and Relation between the two.
5.   Governor and Chief Minister :   Appointment, Power and Functions.
6.   Legislative Assembly : Composition & Functions.
7.   Supreme Court and High Court : Jurisdiction Election Commission.
8.   Public Service Commission : Composition & Functions.
9.   Regionalism, Communalism & Naxalism.
10. Panchayati Raj: Importance of 73rd Constitutional Amendment Act.

Geography

पूर्णांक — 300 अंक
समय — 3 घंटा

प्रत्येक खण्ड से छः छः प्रश्नो के उत्तर देने होंगे।

(Part – I) प्रथम खण्ड

1. Nebular hypothesis of the origin of the earth (पृथ्वी की उत्पत्ति की निहारिका परिकल्पना)

1. Structure of earth (पृथ्वी की संरचना)

2. Difference between Rocks and Minerals (चट्टानों एवं खनिजों में अन्तर)

4. Mountains (पर्वत)

5. Earthquake (भूकम्प)

6. Airy's view on Isostasy (संतुलन से सम्बन्धित एयरी का विचार)

7. Weathering (अपक्षय)

8. Karst topography (कार्स्ट स्थलाकृति)

9. Structure of Atmosphere (वायुमंडल की संरचना)

10. Plantation Agriculture (बागाती कृषि)

11. Iron and Steel Industry of India (भारत का लौह एवं इस्पात उद्योग)

Cotton textile industry of Japan (जापान के सूती वस्त्र उद्योग)

Part – II द्वितीय खण्ड

1. Physiography of India (भारत की भू – आकृति)
2. Climatic regions of India (भारत की जलवायु प्रदेष)
3. Natural vegetation of India (भारत की प्राकृतिक वनस्पति)
4. Water power of India (भारत की जल शक्ति)
5. Cotton textile industry of India (भारत की सूती वस्त्र उद्योग)
6. Distribution of Population in India (भारत में जनसंख्या वितरण)
7. Agriculture regions of India (भारत के कृषि प्रदेष)
8. Physiography of Jharkhand (झारखण्ड की भू – आकृति)
9. Forest resources of Jharkhand (झारखण्ड के वन संसाधन)
10. Fisheries of Japan (जापान का मत्स्य व्यवसाय)
11. Distribution and production of Iron-ore of the world
    (लौह अयस्क का विष्व वितरण एवं उत्पादन)
12. Energy resources of the world: Coal and Hydelpower
    (विष्व के ऊर्जा संसाधन : – कोयला और जलविद्युत)

Time – 3 Hours
Full Marks – 300

ECONOMICS

Twelve (12) Questions to be answered selecting Six (06) Questions from each part.

PART – I

1. Concepts of Micro and Macro economics.
2. Demand and elasticity of demand.
3. Cardinal and ordinal approach to consumers equilibrium, consumer surplus.
4. Law of returns, price determination under perfect competition and monopoly.
5. Theories of the determination of rent, wages, interest and profit.
6. Concept and functions of money, quantity theory of money, inflation and deflation.
7. Functions of Central bank and Commercial banks.
8. Principal of maximum social advantage, causes of the growth of public expenditure, Ability to pay theory of taxation, taxable capacity, Public debt and its redemption, Budget.
9. Theories of taxation, Gains from International trade.

PART – II

1. Causes of the backwardness of Indian Economy, Forest and forest policy of India, Energy problem in India.
2. Types of unemployment, causes and its remedies, Poverty, causes & its remedies, Poverty, causes & its remedies, I.R.D.P., N.R.E.P., R.L.E.G.P., Antyoday, NREGA, Food for work, SGRY
3. Indian population and Family welfare programmes.
4. Problems of Indian Agriculture, Cooperative farming, Problems of irrigation and Irrigation policy of the Govt. of India.
5. Agriculture credit and role of Commercial Banks, Cooperative Banks and NABARD in solving the problems of agricultural credit.
6. Rail Road coordination in India.
7. Prospect and Problems of Iron and Steel, Cotton, Cement and Jute Industries in India, Cottage Industry
8. Role of Public Sector Industries in the economic development of India.
9. Difference between growth and development, Human resources and economic development, Role of state in the economic development of India.
10. Consequences of price rise, F.D.I. and its effect on Indian economy.

URDU

Time - 3 Hours
Full Marks-   300

.Every part consists of three groups. Candidates are required to answer 12 (Twelve) questions selecting at least four from each group.

Part – I
Urdu Poetry & Linguistics
(Group A)

3. **Ghazlal**

    Text:

    (i)   (a) Nahaq ham majburon per …..

            (b) faqeerana aaye sada kar chale….

            (c) Dekh to dil ke jaan se uthata hai …….   Meer Taqi Meer:

    (ii)   (a) Yeh na thi hamai qismat …..

            (b) Nukta cheen hai gham-e-dil……

            (c) Ibn-e- Mariam huwa kare …… Mirza Asadullah Khan Ghalib

Topics: Ghazal ka fan, Meer aur Ghalib ki shaeri ki khsusiat, Urdu shaeri men un ka moqam, unki azmat ki bunyaden, Shamil-e-Nasab ashar ki tashreeh

(Group B)
2. Nazm

Text:

I.   (i) Barsat ki baharen (ii) kljug

        (iii) Banjara nama Wali Mohammad Nazeer, Akber abadi

II.   (i) Masjid-e-Qartuba (ii) Lenin Khuda ke huzoor mein

        (iii) Aek aarzoo or Mohammad Iqbal.

Topics: Nazm ka fan, Nazir aur Iqbal ki shaeri di khususiyat, Urdu shaeri men un ka moqam, Nazir ki awami aur Hindustani shaeri, Iqbal ki watni aur milli shaeri, Shamil-e-Nasab un ki Nazon ki tashreeh.

(Group C)
3. Lissaniat

Topics:

Maghrabi Hindi, Khari boli se Urdu ka rishta, Urdu rasmul khat

Part – II
Urdu Fiction & Grammar

(Group A)

1. Noval

      (i)   Umra-o-Jaan-e- ada – Mirza Hadi Ruswa

      (ii)   Fire Area – Ilyas Ahmad Gaddi

Topics: Novel ka Fan, Shamil-e-Nasab Novelon ka Taruf, In ke mauzuaat, In ke markazi kirdar, Urdu keaham Novelon ke darmeyan in ka Moqam.

(Group B)

2. Afsana

      (i)   Namak ka Darogha, Poos ki raat, Kafan – Prem Chand

      (ii)   Maha Lakshmi ka Pul (Krishan Chander), Apne Dukh Mukhe De Do (Rajendar Singh Bedi), Toba Tek Singh(Sadat Hasan Manto)

Topics: Afsane ka Fan, Shamil-e-Nesab Afsanon ka Taruf, In ke Mauzuaat, In ke markazi kirdar, Inke aham kirdar, Urdu kea ham Afsanon ke darmeyan in ka Moqam.

(Group C)

3. Grammar

      (i)   Ism, Zameer, Sifat-Tareef aur Misalen

      (ii)   Motazad, Muhawerat, Zaban-o-Bayan ki Ghaliyan aur unki islah

<div align="right">पूर्णांक :– 100
समय :– 2 घंटा</div>

प्रश्न पत्र – I (सामान्य हिन्दी, सामान्य अंग्रेजी एवं सामान्य ज्ञान)
खण्ड – 1
सामान्य हिन्दी

एक–एक अंक के पचीस वस्तुनिष्ठ प्रश्न पूछे जायेंगे ।

(अ)   व्याकरण से एक–एक अंक के दस वस्तुनिष्ठ प्रश्न होंगे :–
1.   भाषा
2.   संज्ञा, सर्वनाम, किया, विषेषण
3.   काल
4.   लिंग
5.   वचन
6.   कारक
7.   सन्धि
8.   समास
9.   उपसर्ग, प्रत्यय
10. मुहावरे, लोकोक्ति
11. **शब्द ज्ञान :–** पर्यायवाची, विलोम, अनेकार्थक शब्द, समश्रुत

आधुनिक हिन्दी साहित्य में निर्धारित कहानी एवं कविता पढ़ना अपेक्षित है ।

(ब)   कहानी से एक–एक अंक के सात वस्तुनिष्ठ प्रश्न होंगे :–
1.   प्रेमचन्द   –   पंच परमेष्वर
2.   रामवृक्ष बेनीपुरी   –   सुभान खाँ
3.   जयषंकर प्रसाद   –   मधुआ
4.   रेणु   –   लाल पान की बेगम
5.   कमलेश्वर   –   दिल्ली में एक मौत
6.   उषा पियवंदा   –   वापसी
7.   निर्मल वर्मा   –   परिन्दे
8.   मन्नू भंडारी   –   दो कलाकार
9.   भीष्म साहनी   –   चीफ की दावत
10. मोहन राकेश   –   मलबे का मालिक

(स)   कविता से एक–एक अंक के आठ वस्तुनिष्ठ प्रश्न होंगे :–
1.   निराला   –   जागो फिर एकबार
2.   प्रसाद   –   हिमाद्रि तुंग श्रृंग से
3.   पंत   –   भारत माता
4.   महादेवी वर्मा   –   मधुर–मधुर मेरे दीपक जल
5.   रामधारी सिंह दिनकर   –   जनतंत्र का जन्म
6.   केदार नाथ सिंह   –   रोटी
7.   शमषेर बहादुर सिंह   –   उषा
8.   भवानी प्रसाद सिंह   –   गीत–फरोष
9.   नागार्जुन   –   स्वदेशी शासक
10. धूमिल   –   आज मैं लड़ रहा हूं ।

GENERAL ENGLISH
Syllabus

Twenty five Objective Type Questions shall be asked

A.   **Grammar**   **10 questions of one mark each**

1. Types of Noun, Pronoun, Verb and Adjective
2. Tense
3. Modals
4. Voice
5. Narration
6. Transformation
7. Clauses
8. Phrases
9. Determiners
10. Prepositions

B.   **Poetry**   **05 questions of one mark each**

1. John Milton   :   On His Blindness
2. William Wordsworth   :   The Education of Nature
3. Lord Tennyson   :   Break, Break, Break
4. H.L.V. Derozio   :   My Native Land
5. William Shakespeare   :   Look in the glass.

C.   **Story**   **05 questions of one mark each**

1. R.K. Narayan   :   The Tiger's Claws
2. K. Mansfield   :   Sun and Moon
3. Oscar Wilde   :   The Selfish Giant
4. O. Henry   :   The Dream
5. R.N. Tagore   :   Kabuliwallah

D.   **Identification of correct Sentences**   :   05 Questions of one mark each.

GENERAL KNOWLEDGE

There shall be fifty questions of multiple choice answer type carrying one marks each.

JHARKHAND :   15 Marks

(A) Civilization and culture with special emphasis tribes of Jharkhand: Folk dances songs, fairs and Festivals, Rituals and traditions, Marriage systems, Taboo and Totem, Sadans, Witchcraft.
(B) Geography : Nomenclature, Location and boundary, Land and People, Hills, Falls, Lakes and reservoirs, Monuments, Archaeology, Important places, Districts and Commissionaires, Forests and Wild life sanctuaries.
(C) Economy : Mineral and Forest wealth, Power production, Industries based on Coal, Iron, Copper and Aluminium, Education System, Important Crops, Population and Development plans.
(D) History :   Jharkhand Movement , Kol revolt, Santhal Hul, Birsa movement and Tana Bhagat movement.
(E) Important personalities and Freedom fighters.

INDIA :   10 Marks

(A) Dances and Music, Fairs and Festivals, Important tournament and prizes related with games and sports.
(B) Indian National Movement : Freedom fighters, Important events.
(C) XI five year Plan
(D) Important Places and Mounments.
(E) State and capitals, Defence and Security, Galantary awards.

WORLD :   10 Marks

(A) U.N.O. World wars, Pacts and agreements.
(B) Important Deserts, Mountains, Continents, Oceans, Rivers, Biggest, Largest, Longest & Highest features.
(C) Nations/ Countries, their capitals, Currencies and Languages.

GENERAL SCIENCE :   05 Marks

Questions on General Science covering general appreciation and understanding of science including matters of day to day observation and experience.

CURRENT AFFAIRS :   05 Marks

(A) India
(B) World   05 Marks

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NOTE:
The syllabus has been adapted from http://www.jharkhandjpsc.org/MiddleSchoolSyl.doc
Please confirm the latest syllabus from the official website.