

ANNUAL EXAM SYLLABUS FOR CLASS – IX 2018-19

SUBJECTS	
ENGLISH-I	Essays, Letters, Notice, E-mail, Comprehension, Grammar Practice Papers
ENGLISH-II	The Merchant of Venice Act II (Sc.-I - 9), Act III (Sc.-I), Poems L- 3 - 6, Short Stories L- 3 - 6
MATHS	Ch.- 2 Compound interest, Ch.-4 Factorisation, Ch.-5 Simultaneous linear equation, Ch.- 7 Quadratic equation, Ch.- 9 Logarithms, Ch.- 13 Rectilinear figure, Ch.-14 Theorems on area, Ch – 15 Circle, Ch. – 16 Mensuration, Ch. – 17 Trigonometrical ratios, Ch. – 18 Trigonometrical Ratios of standard angles, Ch. – 20 Statistics
PHYSICS	Lessons 5 to 10
CHEMISTRY	Lesson- 1, 5, 6, 7, 8
BIOLOGY	Ch.- 12 Skeleton-Movement and Locomotion, Ch.- 13 Skin- The Jack of all trades Ch.- 14 The Respiratory system, Ch.- 15 hygiene, Ch.- 16 Diseases : Cause and Control Ch.- 17 Aids to health, Ch.- 18 Health Organisations, Ch.- 19 Waste Generation and Management
HIST. & CIVI.	History:- L-8 Medieval India-(B) The Delhi sultanate, L-9 Medieval India –(C) The Mughal Empire, L-10 Medieval India (D) Composite Culture, L-11 The Modern Age in Europe –(A) Renaissance, L-12 The Modern Age in Europe-(B) The Reformation, L-13 The Modern Age in Europe-(C) Industrial Revolution Civics:- L-3 Salient feature of the Constitution II, L-5 Local Self Government –Rural, L-6 Local Self Government- Urban
GEOGRAPHY	Ch.- 11 –Hydrosphere, Ch.- 12 – Composition and Structure of the atmosphere, Ch.- 13 - Insolation, Ch.- 14 – Atmospheric pressure and winds, Ch.- 15 – Humidity Ch.- 16 – Pollution, Ch.- 17 – Sources of pollution, Ch.- 18 – Effects of pollution Ch.- 19 – Preventive Measures, Ch.- 20 – Natural regions of the world
PHY.EDUCATION	Personal Health, Diseases & Game I , Game II
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COMPUTER	Ch 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12 Practical Exam : Ch 4, 5, 8, 9, 10, 11

ANNUAL EXAM SYLLABUS FOR CLASS – XI 2018-19

SUBJECTS	
ENGLISH-I	Essays, Report Writing, Proposal Writing, Comprehension, Grammar Specimen Papers
ENGLISH-II	The Tempest Act II Scene 1, Act III Scene 1, 2, 3 ; Echoes- Short stories -Salvatore, Quality, The Chinese State, A Gorilla in the guest room, The Singing Lesson; Reveries-Poems - Dolphins, The Gift of India, John B, Desiderata, The Spider and the Fly,
PHYSICS	Theory – Chapter -13 to Chapter – 30 and Chapter – 6 Practical – All Practical's Performed in LAB
CHEMISTRY	L-3 Classification of elements and periodicity in properties, L-5 States of matter, L-6 Thermodynamics, L-7 Chemical Equilibrium, L-8 Redox reactions, L-10 s block elements, L-11 p - block elements, L- 12 Organic Chemistry, L-13 Hydrocarbons, L-14 Environmental Chemistry. Practical:- Preparation of inorganic salts, Chrom atography, Volumetree analysis, Salt analysis
BIOLOGY	Ch.- 8 Animal Kingdom, Ch.- 12 Anatomy of Flowering Plants, Ch.- 13 Animal Tissues Ch.- 14 Morphology & Anatomy of Cockroach, Ch.- 16 Cell Membrane, Ch.- 17 Structural organization of the cell, Ch.- 18 Bio molecules, Ch.- 19 Enzymes, Ch.- 23 Photosynthesis, Ch.- 24 Respiration in Plants, Ch.- 25 Plant Growth & Development, Ch.- 26 Digestion & Absorption, Ch.- 27 Breathing & Gaseous Exchange, Ch.- 28 Body Fluids & Circulation Ch.- 29 Excretory Products & their Elimination, Ch.- 30 Locomotion & Movement Ch.- 31 Neural Control, Ch.- 32 Chemical Coordination Practical:- All practicals performed in LAB
MATHS	SECTION-A Ch.-2 Relation and function, Ch.-5 Compound and multiple angles, Ch.- 11 Inequalities, Ch.- 12 Permutations and combinations, Ch.- 13 Binomial theorem, Ch.- 15 Basic concepts of points and their coordinates, Ch. -16 The straight line, Ch.- 17 Circle, Ch.- 18 Limits, Ch.- 19 Differentiation, Ch.- 21 Measures of dispersion, Ch.-22 Probability, SECTION-B Ch.- 25 Hyperbola, Ch.- 26 Points and their coordination 3-Dimensions, Ch.- 27 Mathematical reasoning SECTION-C Ch.- 29 Correlation analysis, Ch.- 31 Moving Average
COMPUTER	Theory Exam (Ch 1 to 13), Practical Exam (Ch 6 to 12)
PHY. EDUCATION	Sociological Aspects of physical education, Training Methods, Health education & Health problems & Game I & II
ACCOUNTS	Ch.-7 Journal, Ch.-8 Ledger, Ch.-12 Trial Balance, Ch.-13 Bank Reconciliation Statement Ch.-14 Depreciation, Ch.-15 Provisions and Reserves, Ch.-16 Bills of Exchange, Ch.-17 Capital and Revenue Expenditure/Income, Ch.-18 Final Accounts, Ch.-19 Final Accounts (with adjustments), Ch.-20 Rectification of Errors, Ch.-21 Accounts from Incomplete Records, Ch.-22 Non Trading Organization, Ch.-23 Computers in Accounting.
COMMERCE	Lessons- 13 to 24
ECONOMICS	Ch.-2. Basic concepts of economics, Ch.-4.Types of economies, Ch.-5. Solution to the Basic Problems under Different Economies, Ch.-11. Structural changes in the Indian Economy after Liberalisation, Ch.-12. The problem of poverty in India, Ch.-13. Profile of India Agriculture/ Rural development, Ch.-14. Human Capital formation , Ch.-15. Employment and Unemployment in India – problems and policies, Ch.-16. Comparative study of Indian and Chinese Economies, Ch.-19. Measures of central value, Ch.-20. Measure of Dispersion, Ch.-21. Correlation, Ch.-22. Index number Ch.-23. Some mathematical tools used in economics. Project 2 – Comparative study of the Indian and Chinese Economies.