

Sir Padampat Singhania School, Kota

DATE SHEET

ANNUAL EXAMINATION 2019-20

Date	Day	XI M/B	XI COM.	XI HUM.
10.02.2020	Monday	English (C/E)	English (C/E)	English (C/E)
12.02.2020	Wednesday	Chemistry	Accountancy	Geography
14.02.2020	Friday	Painting	Painting	Painting
15.02.2020	Saturday	IP/ Computer/Physical Education		
17.02.2020	Monday	Physics	Economics	Economics
19.02.2020	Wednesday	Maths/Bio.	Maths	Maths
20.02.2020	Thursday	Music	Music	Music
24.02.2020	Monday	—	Business Studies	Political Science
25.02.2020	Tuesday	—	—	History

**Note : Project / Practical files to be submitted on the day of Exam.
The exam will take place during regular school hours.**


PRINCIPAL



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Sir Padampat Singhania School, Kota

Syllabus Plan for Class XI

Annual Examination

Session: 2019 – 20

English Core

Reading: Comprehension (Prose/Poetry), Note Making, **Writing:** Notice, Poster, Advertisement, Formal Letter (Complaint / Enquiry/ Placing Orders / Letter to Editor/ Application for Job), Article, Speech, Report, **Grammar:** Errors, Omissions, Re-Ordering of sentences, Transformation of sentences, **Literature: Hornbill:** L-1 The Portrait of a Lady, L-4 Landscape of the Soul, L-5 The Ailing Planet : The Green Movement's Role, L-8 Silk Road, **Poetry:** Childhood, Father to Son, **Snapshots:** L-3 Ranga's Marriage, L-6 The Ghat of the Only World, L-7 Birth, L-8 The Tale of the Melon City.

English Elective

Reading Comprehension: Poetry & Prose, **Writing Section :** Formal Letter, Essay, Article, Speech, Notice, **Literature Section : Woven Words : Poetry:** L-2 Let me not to the Marriage of true minds, L-3 Comming, L- 5 The World is too much with us, L-7 Halk Roosting, L-9 Refugee Blues, L-11 Ode to a nightingale, L-12 Ajamil and the Tigers, **Prose :** L-4 The Adventure of the Three Garridebs, L-5 Pappachi's Moth, L-6 The Third and Final Continent, L-7 Glory of Twilight, L-8 The Luncheon, **Essays –** 1. My Watch, 2. My Three Passions, 3. Patterns of Creativity, 4. What is a Good Book, **Novel :** The Old Man and The Sea, **Drama :** Arms and the Man Act I – III

Mathematics

Ch. 3 Trigonometric Functions, Ch. 5 Complex Numbers and Quadratic Equations, Ch. 6 Linear Inequalities, Ch. 7 Permutations and Combinations, Ch. 8 Binomial Theorem, Ch. 9 Sequences and Series, Ch. 10 Straight Lines, Ch. 12 Introduction to three dimensional geometry, Ch. 13 Limit and Derivatives, Ch. 15 Statistics, Ch. 16 Probability

Physics

Ch. 3 Motion in a straight line, Ch. 4 Motion in a Plane, Ch. 5 Laws of Motion, Ch. 7 Motion of system of Particles and Rigid Body, Ch. 8 Gravitation, Ch. 9 Mechanical Properties of Solids, Ch. 10 Mechanical Properties of Fluids, Ch. 11 Thermal Properties of Matter, Ch. 14 Oscillations, Ch. 15 Waves

Chemistry

Ch. 2 Structure of Atom, Ch. 3 Classification of Elements & Periodicity in Properties, Ch. 4 Chemical Bonding & Molecular Structure, Ch. 5 States of Matter : Gases & Liquids, Ch. 7 Equilibrium, Ch. 10 The s-Block Element, Ch. 11 The p-Block Elements, Ch. 12 Organic Chemistry : Basic Principles & Techniques, Ch. 13 Hydrocarbons, Ch. 14 Environmental Chemistry

Biology

Ch. 11 Transport in Plants, Ch. 12 Mineral Nutrition, Ch. 13 Photosynthesis in Higher Plants, Ch. 14 Respiration in Plants, Ch. 15 Plant growth & development, Ch. 16 Digestion & Absorption, Ch. 17 Breathing & Exchange of gases, Ch. 18 Body fluids & circulation, Ch. 19 Excretory products & their elimination, Ch. 20 Locomotion & Movement, Ch. 21 Neural Control & Coordination, Ch. 22 Chemical Coordination & Integration



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Business Studies

Part A – Foundations of Business : Ch. 1 Nature and Purpose of Business, Ch. 2 Forms of Business Organisation (Formation a Company), Ch. 3 Business Services, Ch. 6 Social Responsibilities

Part B – Finance and Trade : Ch. 7 Sources of Business Finance, Ch. 8 Small Business Enterprises, Ch. 9 Internal Trade, Ch. 10 International Business

Economics

Section – A : Micro Economics – Unit 2 : Indifference Curve Analysis, Unit 3 : Producer's Behaviour and Supply (Production Function, Theory of Cost and Cost Curves, Theory of revenue and revenue curve, Producer's Equilibrium, Theory of Supply, Factors affecting supply, Price Elasticity of Supply, Unit 4 : Forms of Market and Price Determination under perfect competition (Perfect competition, Monopoly, Monopolistic Competition and Oligopoly)

Section – B : Statistics –Unit 3 : Statistics Tools and Interpretation (Mean, Mode, Median, Quartiles, Measures of Dispersion :- Range, Quartile Deviation, Mean Deviation, Standard deviation, Correlation :- Scatter diagram, Karlpearson's coefficient of correlation, Spearsman coefficient of correlation)

Section – C : Project Work

Accountancy

Basic Accounting Terms, Accounting Principles, Accounting Equations, Origin of Transactions : Source Document of Accountancy, Books of Original Entry – Journal, Books of Origin Entry – Cash Book, Books of Original Entry – Special Purpose Subsidiary Books, Ledger, Trial Balance & Errors, Bank Reconciliation, Depreciation, Provision & Reserves, Bills of Exchanges, Rectification of Errors, Capital & Revenue, Financial State – I, Financial State – II (with adjustment), Account from Incomplete Records

History

Theme 2: Writing and City Life, **Theme 5:** Nomadic Empire, **Theme 6:** The Three Orders, **Theme 7:** Changing Cultural Traditions, **Theme 8:** Confrontation of Cultures, **Theme 9:** Industrial Revolution

Political Science

Book 1 : Chapter 5: Legislature, **Chapter 6:** Judiciary, **Chapter 7:** Federalism, **Chapter 8:** Local Government

Book 2 : Chapter 6: Citizenship, **Chapter 7:** Nationalism

Geography

Chapter 1: India Location, **Chapter 2 :** Structure and Physiography, **Chapter 3 :** Drainage, **Chapter 4 :** Climate

Chapter 5 : Natural Vegetation, **Chapter 6 :** Soils,

Map: World- All maps given in book., India- All maps done

Hindustani Music Vocal

Unit 1 – Brief of the following – Nada, Shruti, Swar, Saptak, Thaata, Jati, Laya, Tala, **Brief study of the following** – Margi-Desi, Nibaddha-Anibadda Gan, Raga, Swarmalika, Lakshan Geet, **Unit 2 – Brief History of the following** – Dhrupad, Khayal and Tarana, Brief study of various Gharans, **Unit 3 – Brief study of Musical Elements in Natya Shastra and Brihaddeshi**, Life sketch and contribution of Tansen, V. N. Bharykhane and V.D. Paluskar, **Unit 4 – Description of Prescribed Talas along with Tala Notation** – Thah, Dugun and Chaugun, Knowledge of the structure of Tanpura, **Unit 5 – Critical study of Prescribed Ragas along with Recognizing Rags from phrases of Swaras and elaboration them, Writing in notation the compositions of Prescribed Ragas**

Painting

Chapter- 1. Art- An Introduction, 2. Art and Culture, 3. Origin and Development of Different forms of fine Arts in India, 4. Prehistoric Rock paintings, 5. Art of Indus Valley, 8. Artistic Aspects of Indian temple Sculptures, 10. Some Artistic Aspects of Indo-Islamic Architecture

Practical- * Still life (coloured) in any medium

* composition (coloured) in any medium

Physical Education

Chapter 6 Physical Activity and Leadership Training, Chapter 7 Test, Measurement and Evaluation, Chapter 8 Fundamental of Anatomy, Physiology and Kinesiology in Sports, Chapter 9 Psychology and Sports, Chapter 10 Training and Doping in Sports

Informatics Practices

Chapter 8-List Manipulation, Chapter 9-Dictionaries, Chapter 10 - Working With Numpy, Chapter 11 - Relational Database, Chapter 12 - Simple Queries in SQL, Chapter 14 - Cyber Safety

Computer Science

THEORY- Ch. 12 Computer System Overview, Ch. 13 Data Representation, Ch. 14 Boolean Logic, Ch. 15 Insight into Program Execution, Ch. 16 Relational Databases, Ch. 17 Simple Queries in SQL, Ch. 18 Table Creation and Data Manipulation Commands, Ch. 19 Table Joins and Indexes in SQL, Ch. 20 Basics of No SQL Database - MongoDB, Ch. 21 Cyber Safety, Ch. 22 Online Access and Computer Security.

PRACTICAL - Ch. 11 States and Transition, Ch. 17 Simple Queries in SQL, Ch. 18 Table Creation and Data Manipulation Commands, Ch. 19 Table Joins and Indexes in SQL

Department of Examination

ANJALI CHAUDHRY

Vice Principal

Principal



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