



ST. VIVEKANAND LOTUS VALLEY PUBLIC SCHOOL
SECTOR-18, HUDA, JAGADHRI
FINAL EXAM SYLLABUS
GRADE XI

Subject	Syllabus
Business Studies	Unit 1 1. Evolution and fundamental of business (i) Business an Introduction (ii) Classification of Business activities (iii) History of Commerce of India (iv) Business Risk Unit 2 (i) Sole Proprietorship (ii) Partnership Organization (iii) Joint Hindu Family Business (iv) Cooperative Societies (v) Company Organization (vi) Formation of A Company (vii) Choice of form of business organization Unit 3 (i) Private and Public Sector (ii) MNC's Unit 4 (i) Banking Services (ii) Insurance Life (iii) Life, fire & Marine ins. (iv) Postal & Telecommunication services Unit 5 (i) E- Business and outsourcing of services Unit 6 (i) Sources of Business Finance Unit 7 (i) Internal Trade (ii) Wholesale Trade (iii) Retail Trade Unit 10 (i) International business

Accountancy	<p>Chapter 1: Accounting Objective</p> <p>Chapter 2: Basic Accounting Terms</p> <p>Chapter 3: Accounting Principles</p> <p>Chapter 4: Cash and Accual Basis</p> <p>Chapter 6: Alcing Equataion</p> <p>Chapter 9: Journal</p> <p>Chapter 10: GST</p> <p>Chapter 11: Cash Book</p> <p>Chapter 12: Subsidiary Books</p> <p>Chapter 13: Ledger</p> <p>Chapter 14: Trail Balance & Error</p> <p>Chapter 15: Bank Reconciliation Statement</p> <p>Chapter 16: Depreciation</p> <p>Chapter 17: Provision and Reserve</p> <p>Chapter 18: Bills of Exchange</p> <p>Chapter 19: Rectification of Error</p> <p>Chapter 21: Financial Statement</p> <p>Chapter 22: Financial Statement with Adjustment</p> <p>Chapter 24: Introduction to computers</p>
Physics	<p>Unit 1 : Unit & Dimension</p> <p>Unit 2 : Kinematics</p> <p>Unit 3: Force and Laws of Frictions</p> <p>Unit 4: Work, Power & Energy</p> <p>Unit 5: Rotational Motion</p> <p>Unit 6: Gravitation</p> <p>Unit 7: Properties of Bulk Matter</p> <p>Unit 8: Thermodynamics</p> <p>Unit 9: Kinetic Theory of gases</p> <p>Unit 10: Oscillation and Wave</p>
History	<p>Chapter 2: Writing and City Life</p> <p>Chapter 3: An Empire across three Continents</p> <p>Chapter 4: The Central of Islamic Lands</p> <p>Chapter 6: The Three Orders</p> <p>Chapter 7: Changing Cultural Traditions</p> <p>Chapter 9: The Industrial Revolution</p> <p>Chapter10: Displacing Indigenous Peoples</p> <p>Chapter 11: Paths to Modernization</p>

Economics

Part A- Statistics for Economics

- Chapter 1: Concept of Economics
- Chapter 2: Collection of Data
- Chapter 3: Census and sample
- Chapter 4: Organization of Data
- Chapter 5: Presentation of Data
- Chapter 6: Bars and Pie Diagram
- Chapter 7: Histogram, Polygon and ogive
- Chapter 8: time Series and Arithmetic Line Graphs
- Chapter 9: Arithmetic Mean
- Chapter 10: Median, Mode
- Chapter 11:Dispersion-Standard Deviation
- Chapter12: Correlation- Karl Pearson’s method
- Chapter 13: Index Numbers

Part B- Micro Economics

- Chapter1: Introduction
- Chapter2: Utility analysis
- Chapter 3: Ic and its analysis
- Chapter4:Theory of Demand
- Chapter5: Elasticity of demand
- Chapter 6: Production function
- Chapter 7: Concept of Cost
- Chapter 8: Revenue
- Chapter 10: Theory of Supply
- Chapter 11: Forms of Market(Perfect competition & oligopoly)
- Chapter 12: Market Equilibrium

Biology

1. Biological Classification
2. Plant Kingdom
3. Animal Kingdom
4. Morphology of Flower plants
5. Anatomy of Flowering Plants
6. Structural Organization in Animals
7. Cell: The unit of life
8. Biomolecules
9. Cell cycle and cell division
10. Photosynthesis in higher plants
11. Respiration in higher plants
12. Plant Growth and Development
13. Breathing and exchange of Gases
14. Body Fluids and circulation
15. Excretory Products and their elimination
16. Chemical Coordination and integration

Mathematics	<ol style="list-style-type: none"> 1. Sets 2. Relations and Functions 3. Trigonometric Functions 4. Complex Numbers 5. Linear in equalities 6. Permutations & Combinations 7. AP & GP (Sequence & Series) 8. (a) Circles (b) Conic sections 9. 3-D Geometry 10. Limits & Derivative 11. Statistics 12. Probability 13. Straight Lines
Chemistry	<ol style="list-style-type: none"> 1. Structure of Atom 2. Classification of Periodic Elements 3. Chemical bonding 4. States of Matter 5. Thermodynamics 6. S-block 7. P-Block 8. Redox Reaction 9. Organic Chemistry 10. Hydrocarbon
Political Science	<p>Part A</p> <p>Chapter 1: Constitution Why and how</p> <p>Chapter 2: Rights</p> <p>Chapter 3: Elections</p> <p>Chapter 4: Executive</p> <p>Chapter 5: Legislative</p> <p>Chapter 6: Judiciary</p> <p>Chapter 7: Local Government</p> <p>Part B</p> <p>Chapter 10: Political Theory</p> <p>Chapter 11: Freedom</p> <p>Chapter 12: Equality</p> <p>Chapter 13: Social Justice</p> <p>Chapter 14: Rights</p> <p>Chapter 16: Nationalism</p> <p>Chapter 18: Peace</p> <p>Chapter 19: Development</p>

<p>Music</p>	<p>Unit 1 Brief of the following</p> <ol style="list-style-type: none"> 1. Nada, Shruti, Swar, Saptak, Thaata, Jati, Laya, Taal 2. Margi, Desi, Sangeet, Raag <p>Unit 2 Brief history of the following Dhrupad, Khyal & Tarana</p> <p>Unit 3</p> <ol style="list-style-type: none"> 1. Musical elements of Natya shastra 2. Life sketch- Tansen, Vishnu Naryan, Bhatkhande, Vishnu Digambar <p>Unit 4</p> <ol style="list-style-type: none"> 1. Talas along with tala notation 2. Teentaal 3. Ektaal 4. Chartaal 5. Kharwa Taal 6. Dadra Taal <p>Part II- Structure of Taanpura</p> <p>Unit 5 Raag Bhairav</p>
<p>English</p>	<p>Snapshots</p> <p>Chapter 1: the summer of the Beautiful white Horse Chapter 3. Ranga's Marriage Chapter 4: Albert Einstein at School Chapter 7: Birth</p> <p>Hornbill:</p> <p>Chapter 1: The portrait of a lady Chapter 2: We're not afraid to die Chapter 5: The Ailing Planet</p> <p>Poetry:</p> <ol style="list-style-type: none"> 1. A Photograph 2. The voice of the rain 3. Childhood <p>Grammar:</p> <p>Note Making, Notice, Comprehension Letters- Enquiry, Editorial Complaint, Job Letter</p> <p>Article Writing: Speech</p> <p>Editing, Active and Passive Voice, Modals, Determiners, Tenses, sentence Reordering</p>

Banking	<p>Part B</p> <p>Unit1: Definition and functions of Banking and Indian Banking system</p> <p>Unit 2: Bankers and Customer</p> <p>Unit 3: Employment of Banks Fund</p> <p>Unit 4: Laws Relating to Negotiable Instruments</p> <p>Unit 5: Communication at Work place</p> <p>Part A</p> <p>Unit1: Communication Skills</p> <p>Unit2: Self Management skills</p> <p>Unit3: ICT Skills</p> <p>Unit 4: Entrepreneurial Skills</p> <p>Unit 5: Green Skills</p>
IT	<p>Part B</p> <p>Unit1 : Computer Organization</p> <p>Unit 2: Networking & Internet</p> <p>Unit 3: Office Automation Tools</p> <p>Unit 4: RDBMS</p> <p>Unit 5: Fundamental of Java</p> <p>Part A</p> <p>Unit1: Communication Skills</p> <p>Unit2: Self Management skills</p> <p>Unit3: ICT Skills</p> <p>Unit 4: Entrepreneurial Skills</p> <p>Unit 5: Green Skills</p>
Hindi	<p>१. अपठित गधांश</p> <p>२. अपठित गधांश</p> <p>३. दी गयी स्थिति / घटना के आधार पर दर्शय लेखन</p> <p>४. औपचारिक / ोनोपचारिक पत्र</p> <p>५. व्यावहारीक लेखन (प्रतिवेदन , प्रेसविज्ञापति , कार्यसूची)</p> <p>६. शब्दकोष से संबंधित प्रश्न</p> <p>७. जनसंचार माध्यम और पत्रकारिता से संबंधित प्रश्न</p> <p>आरोह - गद्य भाग</p> <p>१. नमक का दरोगा</p> <p>२. मिया नसीरुद्दीन</p> <p>३. गलता लोहा</p> <p>४. स्पीति में बारिश</p> <p>५. जामुन का पेड़</p> <p>६. भारत माता</p>

	<p>आरोह - पद्य भाग</p> <ol style="list-style-type: none"> १. कबीर के पद २. मीरा के पद ३. वे आँखें ४. घर के याद ५. आओ मिलकर बचे <p>वितान भाग-१</p> <ol style="list-style-type: none"> १. भारतीय गायकीओ में बेजोड़ : लता मंगेशकर ,२. राजस्थान की रजत बूंदे ३. आलो आधरि
<p>Physical Education</p>	<p>Unit Planning in sports Unit Sports & Nutrition Unit Yoga and Life style Unit Physical Education & Sports(WSM) Unit (Children and women in sports)</p>