



VIVEKANAND LOTUS VALLEY PUBLIC SCHOOL
CLASS XI
HALF YEARLY EXAM SYLLABUS
SESSION 2025-26

SR. NO	SUBJECT	SYLLABUS
1.	ACCOUNTANCY	Ch.1.Meaning objective scope and nature of accounting Ch.2 Basic accounting terms Ch.3 Accounting principles. Ch.4 Process and bases of accounting Ch.6 Accounting equation, Ch.7 Double entry system Ch.9 Journal Ch.10.GST Ch.11 Cashbook. Ch.12 Subsidiary books Ch.13 Ledger Ch.14 Trial balance Ch.15 Rectification of error Ch.16 Bank reconciliation statement
2.	BIOLOGY	1.The living world 2.Biological classification 3.Plant Kingdom 4.Animal Kingdom 5.Morphology of flowering plants 6.Anatomy of flowering plant 7.Structural Organisation in animals 8.The cell 9.Biomolecules 10.Cell cycle and cell division
3	CHEMISTRY	1.Basic concepts of chemistry 2.structure of atom 3.classification of elements 4.chemical bonding and molecular structure 5.thermodynamics 6.equilibrium -part I only
4.	PHYSICS	1.Physical World and Measurement 2.Kinematics 3.Laws of Motion 4.Work, Energy and Power 5.Motion of System of Particles and Rigid Body
5.	MATHS	Chapter1 Set theory Chapter 2 Relation and function

		Chapter 3 Trigonometry Chapter 4 Complex number and quadratic equation Chapter 5 linear inequality Chapter 6 Permutation and combination Chapter 7 Binomial theorem Chapter 11 Introduction of three dimensional geometry Chapter 13 Statistics
6.	ECONOMICS	Statistics of economics Ch 1 Introduction Ch 2 collection of data Ch 3 census and sampling Ch 4 organisation of data Ch 5 presentation of data Ch 6 bar diagram Ch 7 histogram and frequency polygon Ch 8 arithmetic line and time series graph Ch 9 Arithmetic mean Ch 10 Median and mode ch 11 correlation Ch 12 Index numbers Micro economics Ch 1 Introduction Ch 2 production possibility curve Ch 5 Theory of demand Ch 6 Elasticity of demand
7.	BUSINESS STUDEIS	Unit 1.Evolution and fundamental of business Unit2.Forms of business organisations, Unit 3 Private, public and global enterprises, Unit 4. Business Services, Unit 5. E- Business Unit.6 Social responsibility.
8.	POLITICAL SCIENCE	PART A CH : 1Constitution why and how Write an Indian constitution CH : 4Executive CH :3Election and representation Ch : 5 legislature CH :6 Judiciary Ch: 8Local government Part B Ch: 10 Liberty Ch: 11 Equality Ch : 12 Social Justice

		Ch: 13 Right Ch : 14Citizenship
9.	HISTORY	Ch 1 writing and city life Ch 2 An empire across three continents Ch 3 Nomadic empire Ch 4 The Three orders Ch 5 changing cultural traditions
10.	MUSIC	Unit 1 = Naad ,Shruti,Swar ,Saptak ,Thaat, Jati,Raag, Laya,Taal unit 2=brief history of Dhrupad,,Tarana unit 3=Natyashastra, life sketch of Tansen Unit 4=Ektaal,Chaartaal
11	HINDI	अपठितगद्यांश, अपठितपद्यांश। गद्यभाग - नमककादारोगा, मियांनसीरुद्दीन, अप्पूकेसाथढाईसाल। पद्यभाग - कबीरकेपद, मीराकेपद, घरकीयाद, चंपाकालेअच्छरनहींचीन्हती। रचनात्मकलेखन, पत्रलेखन, स्ववृत्तलेखन। पुस्तकवितान- भारतीयगायिकाओंमेंबेजोड़लतामंगेशकर। शब्दकोशपरआधारितप्रश्नउत्तर, डायरीलेखन,जनसंचारऔरपत्रकारितापरआधारितप्रश्नउत्तर।
12.	BANKING	Unit 1. introduction to banking and basic functions of banker Unit 2. banker and customer Unit 3 Employment of bank funds
13.	A.I	Unit 1: Introduction: Artificial Intelligence for Everyone Unit 5: Data Literacy – Data Collection to Data Analysis Unit 6: Machine Learning Algorithms Unit 8: AI Ethics and Values
14.	ENGLISH	Hornbill 1. The portrait of a lady 2. We are not afraid to die 3. Discovering Tut Poetry A photograph The Laburnum Top Voice of the rain Childhood Snapshot 1. The summer of the beautiful white horse 2. The Address 3. Mother's day

		4. The Tale of Melon city Writing section Note making Advertisement Poster Speech writing Debate writing Grammar Tenses Rearrange Transformation of sentences
15.	PHYSICAL EDUCATION	Ch 1 changing Trends and career in physical education Ch 2. Olympism Ch 3. Yoga Ch 4 phyedu and sports for (cwsn) Children with special needs Divyang Ch 5 physical fitness Health and wellness