



**VISHWA BHARTI PUBLIC SCHOOL, GREATER NOIDA**  
**ANNUAL EXAMINATION SYLLABUS (2024-25)**  
**CLASS- XI B/C**

SERIAL NUMBER	SUBJECTS	SYLLABUS
1	ENGLISH CORE	<b>READING SKILLS:</b> DISCURSIVE & FACTUAL PASSAGE, NOTE- MAKING <b>GRAMMAR &amp; WRITING SKILLS-</b> INTEGRATED GRAMMAR, REPORTED SPEECH, JUMBLED SENTENCES, DEBATE WRITING, ADVERTISEMENT, POSTER-MAKING, SPEECH WRITING <b>LITERATURE-</b> CH- THE PORTRAIT OF A LADY, CH- THE SUMMER OF BEAUTIFUL WHITE HORSE, CH- WE'RE NOT AFRAID TO DIE.....TOGETHER, CH- SILK ROAD, CH- BIRTH, CH- DISCOVERING TUT, CH- MOTHER'S DAY, CH- THE ADDRESS, CH-THE ADVENTURE POEM: FATHER TO SON, THE VOICE OF THE RAIN, THE LABURNUM TOP, CHILDHOOD, A PHOTOGRAPH, THE TALE OF MELON CITY
2	MATHS	CH 2.Relations & Functions CH 3.Trigonometric Functions CH 4.Complex Numbers and Quadratic Equations CH 5.Linear Inequalities CH 6.Permutations and Combinations CH 7.Sequence and Series CH 8.Binomial Theorem CH 9.Straight Lines CH 10.Conic Sections CH 11.Introduction to Three-dimensional Geometry CH 12.Limits and Derivatives CH 14.Probability
3	BUSINESS STUDIES	<b>Part A : Foundations of Business</b> 1 Nature and Purpose of Business 2 Forms of Business Organisations 3 Public, Private and Global Enterprises 4 Business Services 5 Emerging Modes of Business 6 Social Responsibility <b>Part B: Finance and Trade</b> 7 Sources of Business Finance 8 Small Business 9 Internal Trade 10 International Business
4	ACCOUNTANCY	5. Accounting Equation 6. Accounting Procedures: Rules of Debit and Credit 7. Origin of Transactions:- Source 8. Journal 9. Ledger 10. Special Purpose books I-Cash Book 13. Bank Reconciliation Statement 15. Depreciation 16. Provisions and Reserves 18. Financial Statements of Sole Proprietorship 19. Adjustments in preparation of Financial Statements
5	ECONOMICS	<b>Book:-Statistics for Economics</b> Introduction

		Collection, Organisation and Presentation of Data Statistical Tools and Interpretation <b>Book:-Introductory Microeconomics</b> Introduction Consumer's Equilibrium and Demand Producer Behaviour and Supply Forms of Market and Price Determination under perfect competition with simple applications
6	<b>GEOGRAPHY</b>	BOOK - FUNDAMENTAL OF PHYSICAL GEOGRAPHY CHAPTER1- GEOGRAPHY AS A DISCIPLINE CHAPTER2- ORIGIN AND EVOLUTION OF EARTH CHAPTER3- INTERIOR OF THE EARTH CHAPTER4- DISTRIBUTION OF CONTINENTS AND OCEANS. CHAPTER5 - GEOMORPHIC PROCESS CHAPTER6 - LANDFORMS AND IT'S EVOLUTION. CHAPTER7- COMPOSITION AND STRUCTURE OF ATMOSPHERE. CHAPTER8- SOLAR RADIATION HEAT BALANCE AND TEMPERATURE. CHAPTER9 - ATMOSPHERIC CIRCULATION AND WEATHER SYSTEM. CHAPTER10 - WATER IN ATMOSPHERE . CHAPTER 11 - WATER (OCEAN) CHAPTER 12 - MOVEMENT OF OCEAN WATER.  BOOK - INDIA: PHYSICAL ENVIRONMENT. CHAPTER 1- INDIA - LOCATION. CHAPTER 2- STRUCTURE AND PHYSIOGRAPHY. CHAPTER 3- DRAINAGE SYSTEM. CHAPTER 4 - CLIMATE CHAPTER 5 - NATURAL VEGETATION.
7	<b>POLITICAL SCIENCE</b>	BOOK - POLITICAL THEORY CHAPTER1 - POLITICAL THEORY: AN INTRODUCTION CHAPTER2 - FREEDOM CHAPTER3 - EQUALITY CHAPTER4 - SOCIAL JUSTICE CHAPTER5 - RIGHTS CHAPTER6 - CITIZENSHIP CHAPTER7 - NATIONALISM CHAPTER8 - SECULARISM  BOOK - INDIAN CONSTITUTION AT WORK CHAPTER1 - CONSTITUTION: WHY AND HOW? CHAPTER2 - RIGHTS IN THE INDIAN CONSTITUTION CHAPTER3 - ELECTION AND REPRESENTATION CHAPTER4 - EXECUTIVE CHAPTER5 - LEGISLATURE CHAPTER6 - JUDICIARY CHAPTER7 - FEDERALISM CHAPTER8 - LOCAL GOVERNMENT CHAPTER9 - CONSTITUTION AS A LIVING DOCUMENT CHAPTER10 - THE PHILOSOPHY OF THE CONSTITUT
8	<b>MASS MEDIA</b>	<b>UNIT-I-INTRODUCTION TO MASS MEDIA</b> CH -INTRODUCTION TO MEDIA, CH:2 CH-ASPECTS OF MASS COMMUNICATION, CH 3-BARRIERS TO COMMUNICATION, <b>UNIT-II-EVOLUTION OF MEDIA</b> CH 1:- UNDERSTANDING CINEMA I& II, CH 3:- UNDERSTANDING T.V. CH 4:- PRINT MEDIA AND ITS TYPE CH 5:- RADIO GENRES IN RADIO PROGRAMMING CHAPTER 6:- INTERNET, <b>UNIT-III: UNDERSTANDING MEDIA:</b> CH 1MEDIA LITERACY CH2 –ANALYSIS OF FILMS CH:3 ANALYSIS OF T.V PROGRAMMES, <b>UNIT – IV – PRE- PRODUCTION SKILLS</b> CH 1:- STORY AS A SELF-CONTENT WORLD CH 2:- STORY AS A SUBJECTIVE EXPERIENCE CH 3:- CONTENT OF A

		STORY CH 4:- TECHNIQUES OF STORY TELLING
9	<b>BUSINESS ADMINISTRATION</b>	<b>Part A- Employability Skills(10 Marks)</b> 1. Communication Skill-III 2. Self- Management Skills-III 3. ICT skills-III 4. Entrepreneurial Skills-III 5. Green Skills-III <b>Part B- Business Administration (50 marks)</b> 1. Introduction Business Operartion 2. Business Environment 3. Products and services 4. Types of Organization 5. Formation of partnership firm and joint stock company 6.Business Correspondence 7. Functional area of management 8. Organizational behavior
10	<b>AI</b>	<b>Part A- Employability Skills(10 Marks)</b> 1. Communication Skill-III 2. Self- Management Skills-III 3. ICT skills-III 4. Entrepreneurial Skills-III 5. Green Skills-III <b>Part B- Subject Specific (40 marks)</b> Unit 1: Introduction- AI for Everyone Unit 2: Unlocking your Future in AI Unit 3: Python Programming Unit 4: Introduction to Capstone Project Unit 5: Data Literacy -Data Collection to Data Analysis Unit 6: Machine Learning Algorithms Unit 7: Leveraging Linguistics and Computer Science Unit 8: AI Ethics and Values
11	<b>YOGA</b>	Unit 1 – Introduction to Yoga and Yogic Practices – I Unit 2 – Introduction to Yoga Texts – I Unit 3 – Yoga for Health Promotion - I
12	<b>PE</b>	Ch-1 Changing Trends and Careers in Physical Education Ch-2 Olympism Ch-3 Yoga Ch-4 Physical Education and sports in CWSN Ch- 5 Physical Fitness,Health and wellness Ch-6 Test,Measurement and Evaluation Ch-7 Fundamentals of Anatomy and Pshycology in Sports Ch-8 Fundamentals of Kinesiology and Biochemichanics in Sports Ch-9 Pshychology and Sports Ch-10 Training and Dopping in sports
13	<b>PAINTING</b>	1.Buddhist,jain and hindu art , 2.Temple sculpture, Bronze and aspects of indo-islamic architecture.
14	<b>PSYCHOLOGY</b>	1. What is Psychology? 2. Methods of Enquiry in Psychology 3. Human Development 4. Sensory, Attentional and Perceptual Processes

		5. Learning 6. Human Memory 7. Thinking 8. Motivation and Emotion
15	<b>CS</b>	Unit -1, Computer System and Organization  Unit 2 Computtational Thinking and programming -I Unit 3 Society, Law and Ethics
16	<b>HPI</b>	Unit1 Description of the Talas prescribed for Class XI Description of the following: Kala ,Laya Sangeet Unit 2 Brief knowledge of Natyashastra with special reference toAwanaddh Vadya. Unit 3 Short life sketch of Kudau Singh, Nana Panse, Unit 4 Brief knowledge on Banaras Gharana Salient feature of Kudau Singh Gharana of Pakhawaj Unit 5 Ability to write in notation of the prescribed Talas andcompositions in Thah (Barabar), Dugun, Chaugunlaya. Ability to do Tala Notation of compositions in prescribed Talas. Prescribed Talas: Teentala or Adi Tala Jhaptala or Sultala.
17	<b>HINDI</b>	आरोह गद्य : पाठ- नमक का दरोगा पाठ- अप्पू के साथ ढाई साल पाठ - विदाई संभाषण पाठ गलता लोहा पाठ जामुन का पेड़ पाठ भारत माता  काव्य:  पाठ - कबीर (पद १) पाठ - मीरा (पद १) पाठ - घर की याद पाठ - चम्पा काले अक्षर नहीं चिन्हित पाठ - गज़ल  वितान:  पाठ - भारतीय गायिकाओं में बेजोड़ : लता मंगेशकर पाठ - राजस्थान की रजत बूंदें पाठ - आलो आंधारी  अभिव्यक्ति और माध्यम:

		जनसंचार माध्यम और आलेख पत्रकारिता के विविध आयाम रचनात्मक लेखन औपचारिक पत्र कथा, पटकथा लेखन डायरी लेखन स्ववृत्त लेखन अपठित गद्यांश अपठित पद्यांश