

S. D. VIDYA MANDIR, HUDA, PANIPAT
ANNUAL EXAMINATION
SYLLABUS- CLASS 11 (HUMANITIES)
ENGLISH (SYLLABUS)

Reading Section	Unseen Passages Note- Making
Writing Section	Notice writing Classified Advertisements Speech Debate Poster Designing Article
Grammar	Tenses Clauses Transformation of Sentences Reordering of Sentences
Literature	<u>Hornbill</u> <u>Prose</u> Ch- 1 The Portrait of a Lady Ch- 2 We're not Afraid to... Ch- 3 Discovering Tut: The Saga Continues Ch- 4 The Browning Version Ch- 5 The Silk Road <u>Poems</u> P- 1 A Photograph P- 2 The Laburnum Top P- 3 The Voice of the Rain P- 4 Childhood P- 5 Father to Son <u>Snapshots</u> Ch- 1 The Summer of the Beautiful White Horse Ch- 2 The Address Ch- 3 The Mother's Day Ch- 4 Birth Ch- 5 The Tale of Melon City

HINDI (SYLLABUS)

अपठित बोध	अपठित गद्यांश, अपठित काव्यांश
आरोह-1 गद्य खंड	पाठ- 1 नमक का दारोगा पाठ- 2 मियाँ नसीरूद्दीन पाठ- 3 अपू के साथ ढाई साल पाठ- 4 विदाई संभाषण पाठ- 5 गलता लोहा पाठ- 7 रजनी पाठ- 8 जामुन का पेड़ पाठ- 9 भारतमाता

आरोह-1 पद्य खंड

- पाठ- 1 कबीर केवल पहला पद (हम तौ एक एक करि जाना)
पाठ- 2 मीरा केवल पहला पद (मेरे तो गिरिधर गोपाल)
पाठ- 5 घर की याद
पाठ- 6 चंपा काले-काले अच्छर नहीं चीन्हती
पाठ- 7 गजल (साये में धूप)
पाठ- 8 हे भूख! मत मचल, हे मेरे जूही के फूल जैसे ईश्वर
पाठ- 9 सबसे खतरनाक
पाठ- 10 आओ मिलकर बचाएँ

वितान - 1

- पाठ- 1 लता मंगेशकर
पाठ- 2 राजस्थान की रजत बूँदें
पाठ- 3 आलो आँधारि

पत्र लेखन

रचनात्मक लेखन

अभिव्यक्ति और

माध्यम

- औपचारिक पत्र
रचनात्मक लेख
पाठ- 1 जनसंचार के माध्यम,
पाठ- 2 पत्रकारिता के विविध आयाम
पाठ- 9 डायरी लेखन
पाठ- 10 कथा-पटकथा
पाठ- 15 स्ववृत लेखन और रोजगार संबंधी आवेदन पत्र
पाठ- 16 शब्दकोश, संदर्भ ग्रंथों की उपयोगी विधि और परिचय

HISTORY (SYLLABUS)

- Ch- 2 Writing and City Life
Ch- 3 An Empire Across Three Continents
Ch- 5 Nomadic Empires
Ch- 6 The Three Orders
Ch- 7 Changing Cultural traditions
Ch- 10 Displacing Indigenous People
Ch- 11 Paths to Modernization
(Maps related to all the chapters)

POLITICAL SCIENCE (SYLLABUS)

- Indian constitution at work
Ch- Constitution
Ch- Election and representation
Ch- Legislature
Ch- Executive
Ch- Judiciary
Ch- Federalism
Ch- Local government
Political Theory
Ch- Political Theory – an introduction
Ch- Liberty
Ch-Equality
Ch-Justice
Ch- Rights
Ch-Citizenship
Ch-Nationalism
Ch- secularism

MATHEMATICS (SYLLABUS)

Ch 1	Sets
Ch 2	Relations and Functions
Ch 3	Trigonometric Functions
Ch 4	Complex Numbers and Quadratic Equations
Ch 5	Linear Inequalities
Ch 6	Permutations and Combinations
Ch 7	Binomial Theorem
Ch 8	Sequences and Series
Ch 9	Straight Lines
Ch 10	Conic Sections
Ch 11	Introduction to Three-Dimensional Geometry
Ch 12	Limits and Derivatives
Ch 13	Statistics
Ch 14	Probability

APPLIED MATHEMATICS (SYLLABUS)

Ch 1	Numbers
Ch 2	Indices and Logarithms
Ch 3	Quantitative Aptitude
Ch 5	Sets and Relations
Ch 6	Sequences and Series
Ch 7	Permutations and Combinations
Ch 8	Logical Reasoning
Ch 9	Functions
Ch 10	Limits and Continuity
Ch 11	Differentiation
Ch 12	Probability
Ch 13	Descriptive Statistics
Ch 14	Compound Interest and Annuity
Ch 15	Taxation
Ch 16	Utility Bills
Ch 17	Straight Lines
Ch 18	Circle and Parabola

ECONOMICS (SYLLABUS)

MICRO ECONOMICS

Ch 1	Economics and Economy
Ch 2	Central Problems of an Economy
Ch 3	Consumer's Equilibrium- Utility Analysis
Ch 4	Consumer's Equilibrium-Indifference Curve Analysis
Ch 5	Theory of Demand
Ch 6	Price Elasticity of Demand
Ch 7	Production Function and Returns to a Factor
Ch 8	Concepts of Cost
Ch 9	Concept of Revenue
Ch 10	Producer's Equilibrium
Ch 11	Theory of Supply
Ch 12	Forms of Market: Perfect Competition
Ch 13	Market Equilibrium Under Perfect Competition

STATISTICS

Ch 1	Introduction
Ch 2	Collection of Data
Ch 3	Organisation of Data
Ch 4	Presentation of Data
Ch 5	Measures of Central Tendency
Ch 6	Correlation
Ch 7	Index Number

GEOGRAPHY (SYLLABUS)

Fundamentals of Physical Geography

Ch 1	Geography as a Discipline
Ch 2	The Origin and Evolution of the Earth
Ch 3	Interior of the Earth
Ch 4	Distribution of Oceans and Continents
Ch 5	Geomorphic Processes
Ch 6	Landform and Their Evolution
Ch 7	Composition and Structure of Atmosphere
Ch 8	Solar Radiation, Heat balance and Temperature
Ch 9	Atmospheric Circulation and Weather System
Ch 10	Water in the Atmosphere
Ch 11	Water (Oceans)
Ch 12	Movements of Ocean Water

India Physical Environment

Ch 1	India- Location
Ch 2	Structure and Physiography
Ch 3	Drainage System
Ch 4	Climate
Ch 5	Natural vegetation

INFORMATICS PRACTICES (IP) (SYLLABUS)

1	Introduction to Computer System
2	Introduction to Emerging Trends
3	Introduction to Python
Ch	Brief Overview of Python
Ch	Working with Lists and Dictionaries
3	Database concepts and the Structured Query Language
Ch	Understanding Data
Ch	Database Concepts
Ch	Introduction to Structured Query Language

ARTIFICIAL INTELLIGENCE (AI) (SYLLABUS)

Part A:	1. Communication Skills - III
	2. Self-Management Skills – III
	3. ICT Skills - III
	4. Entrepreneurial Skills – III
	5. Green Skills – III

Part B:	Unit 1: Introduction to AI
	Unit 2: AI Applications & Methodologies
	Unit 4: AI Values (Ethical Decision Making)
	Unit 5: Introduction to Storytelling
	Unit 8: Regression

FINE ARTS (SYLLABUS)

Ch- 1	Introduction of Art
Ch- 2	Pre-Historic Painting
Ch- 3	Indus valley civilization
Ch- 4	Gupta period
Ch- 5	Ajanta caves
Ch- 6	South Indian Temples and Bronzes
Ch- 7	Indian Monuments

MUSIC (SYLLABUS)

Brief of the following-

Nada, Shurti, Swara, Saptak, Thaata, Jati, Laya, Tala, Rag and Margi Desi Sangeet.

Brief History of the following-

Dhrupad, Khayal, Natya Shastra and Tarana.

Life sketch and Contribution

Miya Tansen
Vishnu Narayan Bhattacharya
Visnu Digambar Paluskar

Description of Prescribed Tala along with Tala Notation with Thah, Dugun and Chaugun.

- 1 Teental
- 2 Ektala
- 3 Chartala

Introduction of Ragas

- 1 Bihag
- 2 Bhimpalasi
- 3 Bhairavi

Knowledge of the structure of Tanpura

PHYSICAL EDUCATION (SYLLABUS)

Ch 1	Changing Trends and Career in Physical Education
Ch 2	Olympism
Ch 3	Yoga
Ch 4	Physical Education and Sports for CWSN
Ch 5	Physical Fitness, Health and Wellness
Ch 6	Test, Measurement and Evaluation
Ch 7	Fundamentals of Anatomy, Physiology in Sports.
Ch 8	Fundamentals of Kinesiology and Biomechanics in Sports.
Ch 9	Psychology & Sports.
Ch 10	Training and Doping in Sports.