

Jagat Taran Golden Jubilee School, Prayagraj

Exam Wise Syllabus Break-up 2024-25

CLASS XI

English Core (301)



Sr. No.	Exam	Chapter's Name/ Topics
1.	Periodic Test - 1 (August)	<ul style="list-style-type: none">➤ The Portrait of a Lady➤ A Photograph (Poem)➤ We are not afraid to die.....➤ The Summer of the Beautiful White Horse➤ Poster Making➤ Integrated Grammar
2.	Half Yearly Exam (October)	<ul style="list-style-type: none">➤ The Portrait of a Lady,➤ A Photograph (Poem)➤ We Are not Afraid to Die.....➤ Discovering Tut.....➤ The Laburnum Top➤ The Summer of the Beautiful White Horse➤ The Address➤ Mother's Day➤ Poster Making➤ Advertisements➤ Letter to the Editor / Job Application➤ Article Writing➤ Tenses /Modals➤ Integrated Grammar➤ Re arranging Jumbled words and phrases
3.	Periodic Test- 3 (December)	<ul style="list-style-type: none">➤ The Adventure➤ Silk Road➤ Childhood (Poem)➤ Mother's Day➤ Poster Making➤ Advertisements➤ Narration
4.	Annual Exam	The entire syllabus prescribed by the CBSE in Hornbill, Snapshots, Reading /Comprehension Section & Writing Section.

Physics (042)

NAME OF THE EXAMINATION	CHAPTER
PERIODIC TEST - 1	<p>UNIT – 1: PHYSICAL WORLD AND MEASUREMENT.</p> <ul style="list-style-type: none">• <u>CHAPTER – 1:</u> UNITS AND MEASUREMENTS. <p>UNIT – 2 : KINEMATICS</p> <ul style="list-style-type: none">• <u>CHAPTER – 2 :</u> MOTION IN A STRAIGHT LINE.• <u>CHAPTER – 3</u> MOTION IN A PLANE
PERIODIC TEST – 2 (HALF – YEARLY EXAM)	<p>UNIT – 1: PHYSICAL WORLD AND MEASUREMENT.</p> <ul style="list-style-type: none">• <u>CHAPTER – 1:</u> UNITS AND MEASUREMENTS. <p>UNIT – 2 : KINEMATICS</p> <ul style="list-style-type: none">• <u>CHAPTER – 2 :</u> MOTION IN A STRAIGHT LINE.• <u>CHAPTER – 3</u> MOTION IN A PLANE <p>UNIT – 3: LAWS OF MOTION</p> <ul style="list-style-type: none">• <u>CHAPTER – 4</u> LAWS OF MOTION <p>UNIT – 4 : WORK, ENERGY & POWER.</p> <ul style="list-style-type: none">• <u>CHAPTER – 5</u> WORK, ENERGY & POWER. <p>UNIT – 5: MOTION OF SYSTEM OF PARTICLES AND RIGID BODY.</p> <ul style="list-style-type: none">• <u>CHAPTER- 6</u> SYSTEM OF PARTICLES AND ROTATIONAL MOTION. <p>UNIT – 6 :GRAVITATION</p> <ul style="list-style-type: none">• <u>CHAPTER – 7</u> GRAVITATION

PERIODIC TEST – 3	UNIT – 7 :PROPERTIES OF BULK MATTER <ul style="list-style-type: none">• <u>CHAPTER – 8</u> MECHANICAL PROPERTIES OF SOLIDS.• <u>CHAPTER – 9</u> MECHANICAL PROPERTIES OF FLUIDS.• <u>CHAPTER – 10</u> THERMAL PROPERTIES OF MATTER
ANNUAL EXAMINATION	Whole Syllabus

BIOLOGY (044)

Exam	Chapter's Name
Periodic Test 1 (August)	<ol style="list-style-type: none">1. The living World2. Biological Classification3. Plant Kingdom
Periodic Test 2 (October)	<ol style="list-style-type: none">1. The living World2. Biological Classification3. Morphology of flowering plants4. Anatomy of plants5. Animal Tissue6. Cell – Unit of life7. Cell cycle and Division
Periodic Test 3 (December)	<ol style="list-style-type: none">1. Photosynthesis in higher plants2. Respiration in plants and animals3. Plant growth
Annual Exam (March)	<ol style="list-style-type: none">1. Photosynthesis in higher plants2. Respiration in plants and animals3. Plant growth4. Exchange of gases5. Transportation system6. Excretion7. Chemical Coordination and Integration8. Biological Classification9. Morphology of flowering plants10. Anatomy of plants11. Cell Cycle and division12. Cell –Unit of life

CHEMISTRY (043)

S. No	Exam	Chapter's Name	Month
1.	Periodic Test-1	<ul style="list-style-type: none">• Some Basic Concepts of Chemistry:• Structure of Atom:	August
2.	Periodic Test-2	<ul style="list-style-type: none">• Some Basic Concepts of Chemistry:• Structure of Atom:• Classification of Elements and Periodicity in Properties:• Chemical Bonding and Molecular Structure:	October
3.	Periodic Test-3	<ul style="list-style-type: none">• Chemical Thermodynamics:• Equilibrium:	December
4.	Annual Exam	<ul style="list-style-type: none">• Some Basic Concepts of Chemistry:• Structure of Atom:• Classification of Elements and Periodicity in Properties:• Chemical Bonding and Molecular Structure:• Chemical Thermodynamics:• Equilibrium:• Redox Reactions :• Organic Chemistry :• Hydrocarbons:	February-March

Mathematics (041)

ASSESSMENT	CONTENT
1. PT 1	Sets. Relations and Functions. Trigonometric functions.
2. PT 2	Sets. Relations and Functions. Trigonometric Functions. Complex Numbers and Quadratic Equations. Linear Inequalities. Permutations and combinations. Binomial theorem. Sequence and series.
3. PT 3	Straight Lines. Conic Sections. Introduction to Three Dimensional Geometry.
Annual Exam	Complete NCERT Mathematics book.

Applied Mathematics (241)

ASSESSMENT	CONTENT
1. PT 1	Sets. Relations and Functions.
2. PT 2	Relations and Functions. Numbers Quantifications and Numerical Applications. Sequence and Series. Logical Reasonings.
3. PT 3	Permutations and Combinations. Straight Lines.
Annual Exam	Complete Mathematics book.

Computer Science (083)

Exam	Chapter
Periodic Test 1	<ol style="list-style-type: none">1. Ch. Computer System Overview2. Ch. Data Representation3. Ch. Boolean Logic4. Ch. Getting started with Python5. Ch. Python Fundamental
Periodic Test 2	<ol style="list-style-type: none">1. Ch. Data Representation2. Ch. Boolean Logic3. Ch. Getting started with Python4. Ch. Python Fundamental5. Ch. Flow of Control6. Ch. String Manipulation7. Ch. Cyber Safety
Periodic Test 3	<ol style="list-style-type: none">1. Ch. List Manipulation2. Ch. Tuples
Annual	<ol style="list-style-type: none">1. Ch. Getting started with Python2. Ch. Python Fundamental3. Ch. Flow of Control4. Ch. String Manipulation5. Ch. List Manipulation6. Ch. Tuples7. Ch. Dictionaries8. Ch. Online Access and Computer Security9. Ch. Society Law and Ethics10. Ch. Cyber Safety

Physical Education (048)

EXAM WISE-SYLLABUS	
Periodic Test-1	Chapter-1
Periodic Test -2	Chapter 1 to 5
Periodic Test-3	Chapter-6& chapter 7
Annual Exam	Chapter No. 1 To Chapter No. 10

Accountancy (055)

Exams	Syllabus
PT 1	<ol style="list-style-type: none">1. Introduction to Accounting2. Basic accounting terms3. Theory base of accounting4. Recording of business Transactions - Journal, Cash Book, Accounting Equation
PT 2 (HY)	<ol style="list-style-type: none">1. Subsidiary book2. Ledger3. Bank Reconciliation Statement4. Trial Balance5. Goods and services tax6. Depreciation <p style="text-align: center;">(Including syllabus from PT 1)</p>
PT 3 (21st Dec – 30th Dec)	<ol style="list-style-type: none">1. Provision and Reserves2. Rectification of Errors
Annual Exam	<ol style="list-style-type: none">1. Financial Statements of Sole Proprietorship2. Financial Statements – With Adjustments3. Accounts from Incomplete Records – Single entry system <p style="text-align: center;">(Including Syllabus from PT 1 , PT 2 and PT 3)</p>

Business Studies (054)

PERIODIC TESTS/EXAMS	CHAPTERS
PERIODIC TEST I	<ol style="list-style-type: none">1. Nature and Purpose of Business2. Forms of Business Organisation
PERIODIC TEST II	<ol style="list-style-type: none">1. Public Private and Global Enterprises2. Business Services3. Emerging Modes of Business4. Social Responsibility of Business and Business Ethics Plus Syllabus of PT 1
PERIODIC TEST III	<ol style="list-style-type: none">1. Sources of Business Finance2. Small Business
ANNUAL EXAM	<ol style="list-style-type: none">1. Internal Trade2. International Business Plus Syllabus of PT 1 & Half Yearly PT 2 and PT 3

Economics (030)

PERIODIC TESTS/EXAMS	CHAPTERS
PERIODIC TEST I	<ul style="list-style-type: none">• Introduction• Consumer's Equilibrium• Demand• Economics : An introduction• Meaning Scope & Importance of Statistics• Collection of Data
PERIODIC TEST II	<ul style="list-style-type: none">• Production Function• Cost• Revenue• Producer's Equilibrium• Supply• Main Market forms• Organisation of Data• Tabular Presentation <p>NOTE: IN PT-2 ,PT-1 SYLLABUS IS INCLUDED</p>
PERIODIC TEST III	<ul style="list-style-type: none">• Price determination and Simple Applications• Diagrammatic Presentation• Measures of Central Tendency-Arithmetic Mean
ANNUAL EXAM	<ul style="list-style-type: none">• Graphic Presentation• Measures of Central Tendency-Median & Mode• Measures of Correlation• Index Numbers <p>NOTE: IN Annual Exam;PT-1,2 & 3 SYLLABUS IS INCLUDED</p>

History (027)

Assessment	Chapters
Periodic Test – 1	Theme – 1 Themes in world history Writing in the City Life Theme –2 Empires and the Three Continents
Periodic Test (2) Half Yearly	Theme : 1 Writing and City Life Theme : 2 An Empire Across Three Continents Theme: 3 Nomadic Empire Theme :6 The three orders Theme : 7 Changing cultural traditions
Periodic Test (3)	Theme : 10 Displacing Indigenous People Theme : 7 Changing cultural traditions
Annual Examination	Theme : 2 , 3 , 5 , 6 , 7 , 10 and 11

Geography (029)

PERIODIC TESTS/EXAMS	CHAPTERS
PERIODIC TEST I (AUGUST)	Book-I Fundamentals of Physical Geography Book-II India : Physical Environment Book-I L-1 Geography as a Discipline L-2 The Origin and Evolution of the Earth Book-II L-1 India- Location L-2 Structure and Physiography (Half)
PERIODIC TEST II (HALF -YEARLY) (OCTOBER)	Book-I L-3 Interior of the Earth L-4 Distribution of Oceans and Continents L-6 Geomorphic Processes L-8 Composition and Structure of Atmosphere L-9 Solar Radiation, Heat Balance and Temperature Book-II L-2 Structure and Physiography (Half) L-3 Drainage System L-5 Natural Vegetation Geography Practical Part-I (Half Yearly Exam) L-1 Introduction to Maps L-2 Map Scale L-3 Latitude, Longitude and Time L-5 Topographical Maps
PERIODIC TEST III (DECEMBER)	Book-I L-10 Atmospheric Circulation and Weather Systems L-11 Water in the Atmosphere Book-II L-4 Climate
ANNUAL EXAM (FEBRUARY/MARCH) H)	Book-I L-11 Water in the Atmosphere L-13 Water (Oceans) L-14 Movements of Ocean Water Lesson from Term-I L-3 Interior of the Earth L-8 Composition and Structure of Atmosphere L-10 Solar Radiation, Heat Balance and Temperature Book-II Lessons from Term-I L-2 Structure and Physiography L-5 Natural Vegetation L-3 Drainage System L-1 India-Location <u>Annual Practical Exam</u> L-1 Introduction to Maps L-2 Map Scale L-3 Latitude, Longitude and Time L-4 Map Projection L-5 Topographical Maps L-6 Introduction to Remote Sensing

Political Science (028)

MONTH	SYLLABUS
AUGUST PERIODIC TEST 1	BOOK 1 INDIAN CONSTITUTION AT WORK L – 1 CONSTITUTION: WHY AND HOW? L – 2 RIGHTS BOOK 2 POLITICAL THEORY L - 1 POLITICAL THEORY AN INTRODUCTION
OCTOBER PERIODIC TEST 2	BOOK 1 INDIAN CONSTITUTION AT WORK L – 2 RIGHTS IN THE INDIAN CONSTITUTION L - 3 ELECTION AND REPRESENTATION L – 4 EXECUTIVE L – 5 LEGISLATURE L – 6 JUDICIARY BOOK 2 POLITICAL THEORY L – 2 RIGHTS L – 2 LIBERTY L – 4 SOCIAL JUSTICE
DECEMBER PERIODIC TEST 3	BOOK 1 INDIAN CONSTITUTION AT WORK L – 7 FEDERALISM L – 8 LOCAL GOVERNMENTS BOOK 2 POLITICAL THEORY L – 6 CITIZENSHIP L – 7 NATIONALISM
FEBRUARY ANNUAL EXAM	BOOK 1 INDIAN CONSTITUTION AT WORK L - 3 ELECTION AND REPRESENTATION L – 6 JUDICIARY L – 7 FEDERALISM L – 8 LOCAL GOVERNMENT L – 9 CONSTITUTION AS A LIVING DOCUMENT BOOK 2 POLITICAL THEORY L – 1 POLITICAL THEORY AN INTRODUCTION L – 4 SOCIAL JUSTICE L – 6 CITIZENSHIP L – 7 NATIONALISM L – 8 SECULARISM

General Studies

PERIODIC TESTS/EXAMS	CHAPTERS
PERIODIC TEST II	1.Science, Technology and Society 2. Social Structure
ANNUAL EXAM	1.Protection of Environment 2.The State and the Nation 3.International Peace and Understanding Note in Annual Exam ; PT-2 Syllabus is included

Informatics Practices

Exam	Chapter	Activity
Periodic Test 1	Ch- 7 Database Concept Ch-8 Structured Query Language	SQL queries- Lab Session
Periodic Test 2	Ch- 7 Database Concept Ch-8 Structured Query Language Ch -2 Getting stated with python Ch -3 Python Programming Fundamentals	Lab Session 1. SQL Queries 2. Python Programming
Periodic Test 3	Ch- 4 Conditional Looping Construct Ch- 5 Lists in Python	Lab Session 1. Conditional Looping Construct Python Programming 2. Lists in Python
Annual	Ch -2 Getting stated with python Ch -3 Python Programming Fundamentals Ch- 4 Conditional Looping Construct Ch- 5 Lists in Python Ch-6 Dictionary Ch- 7 Database Concept Ch-8 Structured Query Language Ch- 9 Emerging Trends	Lab session 1. Getting stated with python 2. Python Programming Fundamentals

PERIODIC TESTS/EXAMS	CHAPTERS	PROJECT WORK
PERIODIC TEST I	हम तौ एक एक करि जानां,, मेरे तो गिरधर गोपाल, नमक का दारोगा, भारतीय गायिकाओं में बेजोड़ लता मंगेशकर ।	
PERIODIC TEST II	गद्य खंड - नमक का दारोगा, मियाँ नसीरुद्दीन, अप्पू के साथ ढाई साल। पद्य खंड - कबीर-हम तो एक एक करि जानां, मीराबाई-मेरे तो गिरधर गोपाल दूसरो न कोई, घर की याद, चंपा काले-काले अच्छर नहीं चीन्हती । वितान 1 - भारतीय गायिकाओं में बेजोड़: लता मंगेशकर, राजस्थान की रजत बूँदें। अभिव्यक्ति और माध्यम - 1, 2, 9,, 10,, 14, 15 तथा 16 । अपठित गद्यांश, अपठित पद्यांश, अप्रत्याशित लेखन, पत्र	श्रवण एवं वाचन परियोजना कार्य- प्रयागराज: कल आज और कल।
PERIODIC TEST III	गज़ल , विदाई- संभाषण , राजस्थान की रजत बूँदें।	
ANNUAL EXAM	संपूर्ण पाठ्यक्रम	श्रवण एवं वाचन परियोजना कार्य-आओ मिलकर बचाएँ।

