

# MONTH WISE SYLLABUS

## SESSION 2025-26

### Class XI

#### ENGLISH

Month	Syllabus
April	Grammar, Posters, Notice
May	The Portrait of a lady
July	The photograph (poem), We Are not afraid...., Posters, speech writing
August	The Address, Summer of the beautiful white horse (snapshots), Voice of the rain (poem)
September	Note making, article writing
October	Mother's Day (snapshots), Discovering Tut, Classified advertisements
November	Birth (Snapshots), The Ailing Planet, Childhood (poem), Father to son (poem)
December	Lost Spring, Debate, formal letters
January	Laburnum top (poem), Grammar, Revision
February	<b>Revision</b>

#### MATHS

Month	Syllabus
April	Ch – 1- SETS , CH -2 – REL & FUNCTION , CH - 4 – COMPLEX NO.
May	CH – 5 LINERA INEQUALITY , CH – 6 – P & C , CH -7 - BT
July	CH – 3 – TRIGO , CH –8 SEQ & SERIES
August	CH – 8 - SEQ & SERIES , CH – 9 - ST LINES
September	CH – 9 - ST LINES
October	CH -10 – CONIC SECTION , CH -11 – 3D ,
November	CH - 13 – STST , CH - 14 - PROBABILITY
December	CH 12 – LIMITS AND DERIVATEVES
January	CH 12 – LIMITS AND DERIVATEVES
February	Revision

## ACCOUNTANCY

Month	Syllabus
April	Ch 1 Introduction to Accounting Ch 2 Basic Accounting Terms
May	Ch 3 Theory Base of Accounting Ch 4 Basis of Accounting
July	Ch 5 Accounting Equation Ch 6 Rules of Debit and Credit. Ch 7 Source documents and Vouchers Ch 8 Books of Original Entry- Journal
August	Ch 10 Special Purpose books: - Cash Book Ch 11 Special Purpose books: Ch 9 Ledger Ch 12 Goods and Services Tax (GST):
September	- Revision & Mid Term Exam
October	Ch 13 Bank Reconciliation Statement Ch 14 Trial balance Ch 15 Depreciation, Ch 16 Provisions and Reserves
November	Ch 17 Rectification of Errors Ch 18 Financial Statements of Sole Proprietorship (Without Adjustment)
December	Ch 19 Financial Statements of Sole Proprietorship (With Adjustment)
January	Ch 20 Single Entry System
February	Revision & Annual Exam

## BUSINESS STUDIES

Month	Syllabus
April	Ch 1 Nature and Purpose of Business
May	Ch 2 Forms of Business Organizations (Sole Proprietorship & Partnership)
July	Ch 2 Forms of Business Organizations Continued..... Ch 3 Public, Private and Global Enterprises
August	Ch 4 Business Services Ch 5 Emerging Modes of Business
September	Revision & Mid Term Exam
October	Ch 6 Social Responsibility of Business and Business Ethics Ch 7 Sources of Business Finance
November	Ch 8 Small Business Ch 9 Internal Trade
December	Ch 9 Internal Trade Continued... Ch 10 International Business
January	Revision
February	Revision & Annual Exam

## ECONOMICS

Month	Syllabus
May	Micro Economics- Introduction Statistics for economics-Organisation of Data, Presentation of Data
July	Micro Economics- Demand, Elasticity of Demand Statistics for economics- Presentation of data
August	Micro Economics- Consumer's equilibrium, Production Statistics for economics- Measures of Central Tendency
September	Mid term examination Micro Economics- Cost Statistics for economics-Introduction
October	Micro Economics- Revenue, Producer's Equilibrium Statistics for economics- Collection of data
November	Micro Economics- Supply Statistics for economics- Correlation
December	Micro Economics- Forms of Market & Price Determination Statistics for economics- Index number
January	Revision
February	Final examination

## ENTREPRENEURSHIP

Month	Syllabus
May	Ch-1 Entrepreneurship: Concept and Functions
July	Ch-2 An Entrepreneur
August	Ch-3 Entrepreneurial Journey Ch-4 Entrepreneurship as Innovation and Problem Solving
September	Revision for mid term MID-TERM EXAM Ch-5 Begins
October	Ch-5 Concept of Market
November	Ch-6 Business Finance and Arithmetic
December	Ch-7 Resource Mobilization
January	Revision

## CHEMISTRY

Month	Syllabus
May	1. Some Basic Concepts of Chemistry
July	2. Structure Of Atom 3. Classification of Elements and Periodicity in Properties
August	4. Chemical Bonding and Molecular Structure 5. Redox
September	MID-TERM EXAM 6. Equilibrium
October	7. Equilibrium
November	8. Chemical Thermodynamics 9. Organic Chemistry: Some basic Principles and Techniques
December	10. Hydrocarbon
January	11. Revision

## Fine Arts

Month	Syllabus
April	Ch 1 Art an introduction Ch 2 Art and the Culture Still Life with Drapery Composition
May	Origin and Development of different forms of Fine Arts in India. Human figures, Flower Study Still life with Drapery
July	Pre Historic Rock Painting Still life with Drapery
August	Art of Indus Valley Composition Still life with Drapery
September	<b>MID-TERM EXAM</b> The Art during Mauryan, Shunga, Kushana and Gupta Period – <b>PART-I</b>
October	The Art during Mauryan, Shunga, Kushana and Gupta Period – <b>PART-II</b> Folk Art
November	The Art of Ajanta Caves. Artistic Aspects of Indian Temple Sculpture.
December	Indian Bronze Sculptures Some Artistic Aspects of Indo – Islamic Architecture
January	Revision

## BIOLOGY

Month	Syllabus
May	<b>UNIT-1</b> CH-1 THE LIVING WORLD CH-2 BIOLOGICAL CLASSIFICATION
July	CH-3 PLANT KINGDOM CH-4 ANIMAL KINGDOM <b>UNIT-2</b> CH-5 MORPHOLOGY IN FLOWERING PLANTS
August	CH-6 ANATOMY IN FLOWERING PLANTS CH-7 STRUCTURAL ORGANISATION IN ANIMALS <b>UNIT-3</b> CH-8 CELL: THE UNIT OF LIFE
September	CH-9 BIOMOLECULES CH-10 CELL CYCLE AND CELL DIVISION
October	<b>UNIT-4</b> CH-11 PHOTOSYNTHESIS IN HIGHER PLANTS CH-12 RESPIRATION IN PLANTS CH-13 PLANT GROWTH AND DEVELOPMENT
November	<b>UNIT-5</b> CH-14 BREATHING AND EXCHANGE OF GASES CH-15 BODY FLUIDS AND CIRCULATION CH-16 EXCRETORY PRODUCTS AND THEIR ELIMINATION
December	CH-17 LOCOMOTION AND MOVEMENT CH-18 NEURAL CONTROL AND COORDINATION CH-19 CHEMICAL COORDINATION AND INTEGRATION
January	Revision

## PHYSICS

Month	Syllabus
May	Mathematical tools of physics
July	Motion in 1-D and Motion in 2-D
August	Force and laws of motion, work energy and power and rotational motion
September	MIDTERM Gravitation
October	Mechanical properties of solids and liquids
November	Thermal properties of matter, thermodynamics and kinetic theory of gases
December	Oscillations and Waves
January	Revision

## HISTORY

<b>Month</b>	<b>Syllabus</b>
MAY	Ch 1: Writing and City Life
JULY	Ch 2: An Empire across Three Continents, Ch 3: Nomadic Empire
AUGUST	Ch 4: The Three Orders
SEPTEMBER	REVISION FOR MID TERM
OCTOBER	Ch 5: Changing cultural Tradition
NOVEMBER	Ch 6: Displacing Indigenous Peoples
DECEMBER	Ch 7: Path to Modernization
JANUARY	Revision

## **POLITICAL SCIENCE**

<b>Month</b>	<b>Syllabus</b>
July	India Constitution at work Constitution Why and How? Rights in the Indian Constitution Executive Legislature Political Theory-An Introduction Freedom Equality
August	Indian Constitution at work Election Representation Executive Political Theory Social Justice Rights
September	Mid-Term
October	Indian Constitution at Work Judiciary Federalism Political Theory Citizenship
November	Indian Constitution at work Local Government Constitution as a living document Political Theory Secularism
December	Indian Constitution at work The Philosophy of Indian Constitution Political Theory Nationalism
January	Revision

## PSYCHOLOGY

Month	Syllabus
MAY	Chapter-1 What is psychology?
JULY	Chapter-2 Methods of enquiry in psychology
AUGUST	Chapter-4 Human Development Chapter- 5 Sensation, attention and perceptual processes
SEPTEMBER	Revision for mid term
OCTOBER	Chapter-5 Learning Chapter-6 Human memory
NOVEMBER	Chapter-7 Thinking Practical and experiments
DECEMBER	Chapter-8 Motivation and Emotion
JANUARY	Revision

## INFORMATICS PRACTICES

MONTH	SYLLABUS
MAY	Unit 1- Intro. to Computer <ul style="list-style-type: none"><li>• Intro to computer &amp; computing</li><li>• Computer memory</li><li>• Software</li></ul>
JULY	Unit 2- Intro. to Python <ul style="list-style-type: none"><li>• Basic concept of programming</li><li>• Understanding programming</li><li>• Execution modes</li><li>• Basic structure of program</li><li>• Fundamental pf python</li><li>• Datatype</li><li>• Debugging</li><li>• I/p &amp; O/P Statements</li></ul>
AUGUST	Unit 2- Intro. to Python <ul style="list-style-type: none"><li>• Types of Statements</li></ul>

	<ul style="list-style-type: none"> <li>• Conditional Statements</li> <li>• Simple if</li> <li>• if....else</li> <li>• if...elif....else (elif ladder)</li> <li>• nested if</li> <li>• Iterative Statements</li> <li>• for loop</li> <li>• while loop</li> <li>• Jump Statements</li> <li>• String - intro, operations, methods &amp; inbuilt functions.</li> </ul> <p>Unit 4: Introduction to Emerging Trends</p> <ul style="list-style-type: none"> <li>• AI, m/c learning, NLP,Robotics, Big Data, IoT, Sensors, Cloud &amp; Grid Computing, Block Chain Technology</li> </ul>
<b>SEPTEMBER</b>	<b>MID TERM EXAMINATION (REVISION)</b>
<b>OCTOBER</b>	<p>Unit 2- Intro. to Python</p> <ul style="list-style-type: none"> <li>• List, its operations, methods &amp; inbuilt functions.</li> <li>• Dictionary, its operations, methods &amp; inbuilt functions.</li> </ul> <p>Unit 3: Dbase Concept &amp; SQL</p> <ul style="list-style-type: none"> <li>• Dbase Concept</li> <li>• RDBMS</li> </ul>
<b>NOVEMBER</b>	<p>Unit 3: Dbase Concept &amp; SQL</p> <ul style="list-style-type: none"> <li>• SQL-Advantage</li> <li>• SQL – different type of commands <ul style="list-style-type: none"> <li>○ DDL</li> <li>○ DML</li> <li>○ DQL</li> </ul> </li> </ul>
<b>DECEMBER</b>	<p>Revision &amp; Doubt sessions</p> <p>More Focus on Practical Implementations</p>
<b>JANUARY</b>	<p>Project &amp; Practical File</p> <p>Revision Of syllabus with doubt session</p>



## **COMPUTER SCIENCE**

<b>MONTH</b>	<b>SYLLABUS</b>
<b>MAY</b>	Unit 1- Intro. to Computer <ul style="list-style-type: none"><li>• Intro to computer &amp; computing</li><li>• Computer memory</li><li>• Software- system &amp; application S/w</li><li>• Operating System</li><li>• Boolean Logic</li></ul>
<b>JULY</b>	Unit 1- Intro. to Computer <ul style="list-style-type: none"><li>• Number System</li></ul> Unit 2- Intro. to Python <ul style="list-style-type: none"><li>• Intro to problem Solving</li><li>• Basic concept of programming</li><li>• Understanding programming</li><li>• Execution modes</li><li>• Basic structure of program</li><li>• Fundamental pf python</li><li>• Datatype</li><li>• Debugging</li><li>• I/p &amp; O/P Statements</li></ul>
<b>AUGUST</b>	Unit 2- Intro. to Python <ul style="list-style-type: none"><li>• Types of Statements</li><li>• Conditional Statements</li><li>• Simple if</li><li>• if...else</li><li>• if...elif...else (elif ladder)</li><li>• nested if</li><li>• Iterative Statements</li><li>• for loop</li><li>• while loop</li><li>• Jump Statements</li><li>• String - intro, operations, methods &amp; inbuilt functions.</li></ul>
<b>SEPTEMBER</b>	<b>MID TERM EXAMINATION (REVISION)</b>

<b>OCTOBER</b>	Unit 2- Intro. to Python <ul style="list-style-type: none"> <li>• List, its operations, methods &amp; inbuilt functions.</li> <li>• Tuple, its operations, methods &amp; inbuilt functions.</li> </ul>
<b>NOVEMBER</b>	Unit 2- Intro. to Python <ul style="list-style-type: none"> <li>• Dictionary, its operations, methods &amp; inbuilt functions.</li> </ul> Unit 3: Society, Laws & Ethics <ul style="list-style-type: none"> <li>• Digital Footprint,</li> <li>• Digital Society &amp; net etiquette</li> <li>• Data Protection</li> <li>• Cyber Crime &amp; Safety</li> <li>• Malware</li> <li>• E-Waste Management</li> <li>• IT Act</li> <li>• Technology &amp; Society</li> </ul>
<b>DECEMBER</b>	Revision & Doubt sessions  More Focus on Practical Implementations
<b>JANUARY</b>	Project & Practical File  Revision Of syllabus with doubt session

## PHE

<b>JULY</b>	CH 1,2
<b>AUGUST</b>	CH 3,4 and 5
<b>SEPTEMBER</b>	CH 6,7
<b>OCTOBER</b>	CH 8
<b>NOVEMBER</b>	CH 9
<b>DECEMBER</b>	CH 10
<b>JANUARY</b>	REVISION