

SYLLABUS 2026-27

CLASS- XI

SUBJECT- BIOLOGY

Month	Lessons/Chapters	Practicals Activity
April May	Unit -1 Diversity in living world 1. The Living World 2. Biological Classification 3. Plant Kingdom 4. Animal kingdom	1. Study available flower 2. T. S Dicot, Monocot root stem
		3. Distribution of Stomata 4. Paper Chromatography Investigatory Project
UT -I	Ch-1,2	
July August	Unit -2 Structural Organisation 5. Morphology of flowering plants 6. Anatomy of flowering plants 7. Structural organisation in animals 8. Cell - The Unit of Life	5. Presence of sugar starch, Protein's fats in food material
		6. Presence of urea in urine 7. Presence of Sugar in urine
September	Unit -3 Cell: Structure and functions 9. Biomolecules 10. Cell Division 11. Photosynthesis	I Term 8. Presence of albumin in urine 9. Presence of bile salts in urine
Term -I	Ch-1 to 10	
October	12. Respiration in plants 13. Plant Growth & Development	10. Study of Mitosis 11. Spotting
November	14. Breathing and exchange of gases 15. Body fluid & Circulation 16. Excretory System	
UT-III		
December	17. Locomotion & movement 18. Neural Control and coordination 19. Chemical Control and integration	
January	Revision	
February	Revision Final Exam Ch- 1 to 19	

SUBJECT- B. ST.

Month	Lessons/Chapters	Activities/Practicals
April	Ch.1 Fundamental & Evolution of Business Ch.2 Forms of Business Organization	
May	Ch.3 Private , Public and Global Enterprises	
July	Repeat Ch.1,2,3	
August	Ch.4 Business Service Ch.5 Emerging mode of Business	
September	Ch.7 Sources of Business Finance Ch.9 Internal Trade	
October	Ch.8 Small Business & Entrepreneurship	
November	Ch.6 Social Responsibilities of Business & Business Ethics	
December	Ch.10 International Trade	
January	Revision	
Feb-March	Revision	

SUBJECT- ACCOUNTANCY

Month	Lessons/Chapters	Activities/Practicals
April	Ch - 1 Introduction to Accounting Ch - 2 Basic accounting terms Ch - 3 Theory Base of Accounting, Accounting Standards and Indian Accounting Standard (II AS)	
May	Ch-4 Bases of Accounting Ch-5 Accounting Equation Ch - 6 Accounting Procedure Rules of Debit & Credit	Discussion of Project work
July	Ch - 7 Origin of Transaction source Documents and preparation of Vouchers Ch - 8 Journal Ch - 9 Ledger Review on Project Work	Case based question
August	Ch-10 Special purpose book I cash book Ch-11 Special purpose Books II othet book Ch - 12 Accounting of goods and services Tax(GST) VIVA : Revision of Halfyearly Examination	

September	Ch - 13 Bank Reconciliation Statement Ch - 14 Trial balance Ch - 15 Depreciation	Source based integrated Question
October	Ch - 16 Provisions & Reserves Ch - 17 Rectification of Errors	
November	Ch - 18 Financial Statement of sole Proprietorship Ch - 19 Adjustment in preparation of Financial Statement	MCQs
December	VIVA Revision for annual Examination	
January	Submission of project file revision for UT	
Feb-March	FINAL EXAMINATIONS	

SUBJECT- POLITICAL SCIENCE

Month	Lessons/Chapters	Activities/Practicals
April to May	1. Constitution why and How 2. Fundamental rights 3. Political Theory : An Introduction 4. Election and representation 5. Executive	1. Desprive of "Right to property" 2. Features of Indian Constitution 3. Election Commission and appointment of CEC
July to August UT -I	6. Liberty 7. Judiciary 8. Legislature 9. Equality 10. Social Justice	1. Supreme court & Parliament (Historical Background) (Establishment)
September to October	11. Local Government 12. Constitutional Amendments 13. Rights 14. Secularism 15. Development	1. Flow chart of Fundamental Rights on Chart paper
November to December UT-II	16. Federalism 17. Constitutional: a living document 18. Peace 19. Nationalism 20. Citizenship	1. Three list of federal structure. 2. Amendment Procedure How does we adopt the citizenship of any country.
January to February UT-III	Revision	

SUBJECT- PSYCHOLOGY

Month	Lessons/Chapters	Activities/Practical
April/May	Ch-1 What is Psychology?	
UT I	Ch. 1	
July	Ch-2 Methods of enquiry Ch-3 Human Development	
UT II	Ch.2	
August	Ch-4 Sensory, Attentional and perceptual process	Practical 1
September	Revision for half Yearly (ch. 1 to 4)	
October	Ch-5 Learning Ch-6 Human Memory	Project file
UT III	Ch. 5	
November	Ch-7 Thinking	Practical 2
December	Ch - 8 Motivation & Emotion	
UT IV	Ch.6	
January/February	Revision for annual exams	

SUBJECT- CHEMISTRY

Month	Lessons/Chapters	Activities/Practicals	weightage
April	Some Basic Concept of Chemistry	* Calculate mass % of component element .	07
May	structure of atom	* Describe different atomic model	09
July	Classification of Element	* Different periodic law	06
August	Chemical Bonding Organic Chemistry some basic principles and techniques	* The significance of atomic number	07
September	Chemical Equilibrium	* Establish relation between K_p and K_c and related important numerical problem.	07
October	Ionic Equilibrium and Thermodynamic		09
November	Redox Reactions	*Titration (NaOHVs oxalic acid)	04

	General Organic Chemistry		11
December	Hydrocarbon		10
January	Revision		
February	Previous year questions with sample papers		

SUBJECT- ECONOMICS

Month	Lessons/Chapters	Activities/Practicals
April	(Micro Economics) Ch - 1 Introduction Ch - 2 Consumer Equilibrium Statistics : Ch - 1 Concept of Economics Ch - 2 Collection of Data	
May	(Micro Economics) Ch - 3 Demand Statistics : Ch - 3 Censes & Sample Method of Collection of Data	Discussion of Project
June	Practical file	Survey work and File Completion
July	Ch - 4 Elasticity of Demand Ch - 5 Production function Statistics : Ch - 4 Organisation of Data Ch - 5 Presentation of data	
August	Ch - 6 Production Function Ch – 7 Cost Statistics : Ch - 6 Bar diagram & Pie Diagram Ch - 7 Frequency Diagram	
September	Revision (Micro Economics) Ch - 8 Revenue Ch - 9 Producer Equilibrium Statistics : Ch - 8 Time Series Diagram	
October	(Micro Economics) Ch – 10 Supply Statistics : Ch - 9 Arithmetic Mean Ch - 10 Median, Mode	
November	(Micro Economics) Ch - 11 Main Market Forms Statistics : Ch - 11 Correlation	

December	(Micro Economics) Ch - 12 Price Determination with simple application Statistics : Ch - 12 Index Number	
January	Revision	

SUBJECT- PHYSICAL EDUCATION

Month	Lessons/Chapters	Activities/Practicals
April	Unit I Changing Trends & Career in Physical Education	Games & Practical 1
May	Unit II Olympic value education Unit III Yoga	Fitness Test and Yoga
June	Lab Manual project work	
July	Unit IV Physical education and sports for CWSN Unit V Physical fitness and wellness	Sports Activities and Practical 2
UT-I	Ch- 1,2 & 3	
August	Unit VI Rest, Measurement and Evaluation Unit VII Fundamentals of anatomy and physiology in sports	CBSE Games
September	SA-I	CBSE Game & Practical
October	Unit VIII Fundamentals of Kinesiology and Biomechanics in sports. Unit IX Psychology and sports.	Team Games & Practical 4
November	UT-II (Ch- 4,5,6)	Practical File & Fitness tes Sports Day
December	Unit X Training and Doping in sports	Games & Physical Activities
January	UT-III (Ch-7,8,9 & 10)	
February	Revision	

SUBJECT- ENGLISH

Month	Lessons/Chapters			Activities/
	Hornbill	Snapshot	Grammar	Practicals
April	1.The Potrait of a Lady (Prose)	1.The Summer of white Horse	Notice, Tense	Speaking Activity
	2.A Photography (Poem)			
May	3.We're not Afraid to Die 4.The Laburnum Top (Poem)	2.The Address	Voice, Job Application	Writing and speaking activity
UT 1	Ch-1(prose) Ch-1 (Poem)	Ch-1	Voice ,Notice	
July	Revision of UT 1	Mother's Day	Article, Modal	

	5. Discovering Tut 6. The Voice of the Rain			
August	Revision for Half-yearly	Revision for Half-yearly	Letter writing	
September	Half Yearly Examination Ch- 1,2,3(Prose) Ch-1,2,3(Poem)	Ch-1,2,3	Tense ,Voice,Modals Writing skill(Notice,Letter,Article,Job Application)	
October	7.The Adventure 8.Father to son	4. Birth	Poster Making , Clauses	Presentation
UT 2	Ch- 7,8	Ch- 4	Poster Making , Clauses	
November	9. Silk Road 10. Childhood	5.The Tale of Melon	Advertisement, Speech Writing	
December	Revision		Job Application, Transformation of sentences	
UT 3	Ch-9,10	Ch-5	Speech writing, transformation of sentences	
January	Revision (UT-3)			
February	Revision			

SUBJECT- HISTORY

Month	Chapter	Activity
April	Ch-1 Writing and city life	*Map work , case study Q/A,MCQ,Discussion picture based Question
May	Ch.2 An Empire across three continents	*Map work,Quiz,Video session, MCQ
UT-I	Ch-1,2	
July	Ch.3 Nomadic empire	*Prepare a comparison chart between nomadic and settled societies. *Case Study Map.Debate on Gengis khan a Hero or Destroyer
August	Ch.4 Three orders	*Create a pyramid diagram showing clergy ,Nobel and peasants. Discussion Q/A,MCQ
Half yearly	Ch-1 to 4	
September	Ch-5 Changing cultural traditions	*Make a poster on Renaissance Thinkers and artist. The Debates around the idea of Renaissance case study ,map,quiz.
October	Ch-6 Displacing Indigenous people	*Coparative study,quiz,Q/A,map work

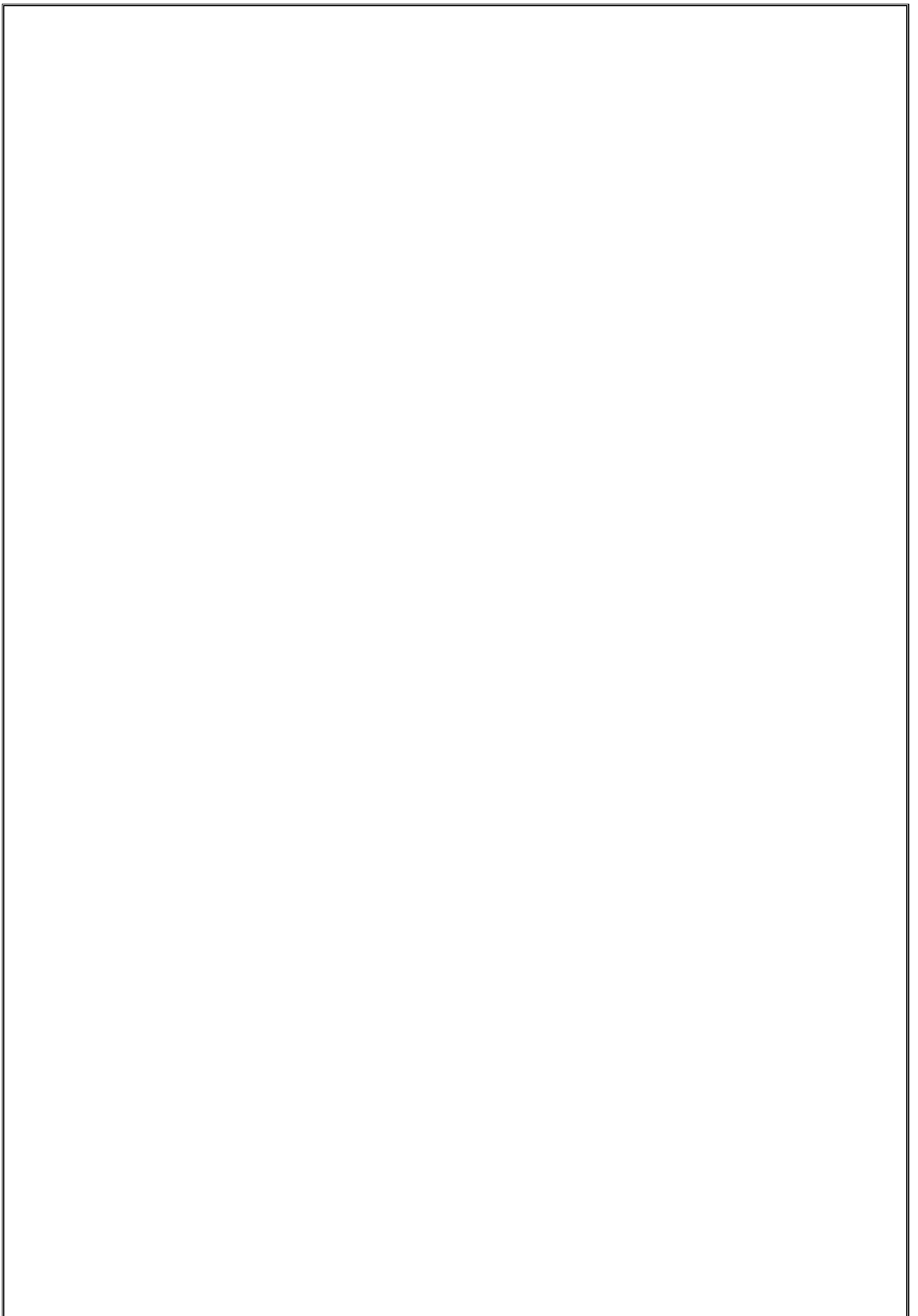
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December	पुर्नअभ्यास कार्य		अपठित गद्यांश
January	पुर्नअभ्यास कार्य		अपठित काव्यांश
February	पुर्नअभ्यास कार्य	पुर्नअभ्यास कार्य	पुर्नअभ्यास कार्य

SUBJECT- STANDARD MATHS

Month	Lessons/Chapters	Activities/Practical's
April	1.Set Theory 2.Relation & Function	Exp.1 :Set Theory
May	3. Trigonometric Function	Exp.2 : Trigonometric
July	4.Complex No. and Quadratic Equation	Exp.3 , 4
July	5. Linear Inequality	
August	6. Sequence and series 7.Bionomial	Exe 5,6
September	8.Permutation and combination 9. 3D – Gev	Exe 7,8
October	10. Limit and Derivative 11.Straight Line	
November	Conic –section	
December	Probability, Statistics	Exp 9,10
January	Revision	

SUBJECT- APPLIED MATHS

Month	Lessons/Chapters	Activities/Practical's
April + May	1.Numbers 2.Indices and Logarithm	
May	3.Quantitative Aptitude	
July	4.Mensuration 5.Set and Rele. UT -1	
August	6.Sequence and series 7. Logical Reasoning	
September	8.Limit and Derivatives 9. Function Half yearly Exam	
October	10. Permutation and combination 11.Differevtiation	
November	12. Straight Line 13. Descriptive statistics 14. Circle , Parabola UT-2	
December	15. Utility Bills 16.Comp. Int. 17. Probability	
January	Revision UT-3	
February	Final exam	



SUBJECT- IT

Month	Lessons/Chapters	Activities/Practicals
April	Unit - 1 Communication Skills (Part A) Unit - 1 Computer Organization and OS : user perspective (Part B)	1. Speaking Activities 2. Practical related OS
May	Unit - 3: Information and Communication Technology Skills (Part A) Unit - 5 Green Skills (Part A)	3. Practical related Work Prosser
July	Unit - 2 Networking & Internet (Part B) Unit - 4 Entrepreneurial Skills (Part A)	4. Practical Work related Networking
August	Unit - 2 Self Management Skills (Part A) Unit - 3 Office Automation tools (Part B)	5. Excel Formula Practice & Practical Work
September	Unit - 4 Multimedia Design (Part B) Unit - 5 Troubleshooting (Part B) (Software & Hardware Networking)	6. Practical Work of multimedia & Troubleshooting
October	Unit - 6 Work Integrated Learning IT (Part B)	7. Revision work
November	Submission of Project File	
December	Revision Worksheet Practice VIVA Revision	
January and Feb.-	Revision	
Final	All Syllabus	

SUBJECT- PHYSICS

Month	Chapter	Experiments	Activity	Project
April	Ch.1 Units & Measurements		A1,A2,A3 A13	P3
May	Ch.2 Motion in a straight line Ch.3 Motion in a Plane	E1,E2,E5 ,E3	A4,A6,A5	P11
July	Ch.4 Laws of Motion Ch.5 Work energy & Power	E4,E7		P2
August	Ch.6 System of Particles & Rotational Motion Ch.7 Gravitation	E9,E11,E12	A11	P7
September	Ch.8 Mechanical Properties of Solids Ch.9 Mechanical Properties of Fluids	E12 , E14	A12	P4
October	Ch.10 Thermal Properties of Matter Ch.11Thermodynamics Ch.12 Kinetic Theory	E14,E17	A8,A9,A10	P8,P10
November	Ch.13 Oscillations Ch.14 Waves	E6,E10,E15	A7	P1,P5,P9
December	Revision Worksheet Practice VIVA Revision	Revisions		
January & February	Revision			
Final	All Syllabus			

SYLLABUS 2026-27**CLASS- XI****HOME SCIENCE**

Month	Lessons/Chapters	Activities/Practical
April	1.Introduction of home science 2. Understanding Oneself: Adolescence	1. Observe developmental norms: birth to three years. 2. Cooking Practical.
May	3. Food, Nutrition, health and Fitness.	1.Understanding oneself with reference to: a) Physical) 2.COCKING PRACTICAL
July	4. Management of Resources	1.List and discuss 4-5 areas of agreement and disagreement
August	5. Fabric Around us	Record the fabrics and apparel used in a day.
September	6. Media Communication Technology 7. Nutrition, Health and Hygiene	Record own diet for a day
October	8. Survival growth and development 9. Nutrition, Health and well-being	Understanding oneself with reference to
November	10. Our Apparel 11. Health and wellness	Prepare a time plan for yourself
December	12. Financial management and planning 13. Care and maintenance of fabric	Plan a budget for a given situation/purpose
January		Prepare one care label of any garment
February	Revision	