

MONTHLY SYLLABUS
CLASS – XI (2026-2027)
SUBJECT : ENGLISH (CORE)

NO. OF BOOKS :

- 1. SNAPSHOTS : NCERT**
2. HORNBILL (Prose & Poetry) : NCERT
[Grammar & Writing in addition]

Sub. Teacher : _____

MONTH	TOPICS / CHAPTERS	Dt. of Comp	In. Sign	REMARK BY P. MADAM
April	Prose - L - 1 : The portrait of lady			
	Writing skills : Sentence reordering Poster making			
May	Poem - L - 1 : A photograph.			
	Supp. - L - 1 : The summer of			
	Reading skills : Note making			
	Writing Skills - Poster making			
	Project work : About author's life and any on of his prescribed work analysis.			
July	Suppl. - L - 2 The Address			
	Prose - L - 2 We are not afraid			
	Poetry- L - 2 The Laburnum top.			
	Gram.- Tense			
Aug.	Prose - L - 3 Discovering tut.			
	Writing Skills : Advertisement, Speech Debate.			
Sept.	Revision + Mid Term Examination			
Oct.	Poetry - L - 3 The voice of Rain			
	Supp. - L - 3 Mother's Day			
Nov.	Poetry - L - 4 Childhood			
	Supp. - L - 4 Birth			
	Gram.- Clauses/ Transformation of Sentences			
Dec.	Prose - L - 4 The Adventure			
	Supp. - L - 5 The Tale of Melon City			
Jan.	Prose - L - 5 Silk Road			
	Poetry - L - 5 Father to Son			
Feb.	Revision + Post Mid Term Examination			

MONTHLY SYLLABUS
CLASS – XI (2026-2027)
SUBJECT : HINDI CORE (302)

NO. OF BOOKS : 03

Sub. Teacher : _____

1. Aroh	:	Lessons - 16
2. Vitan	:	Lessons - 04
3. A & M	:	Lessons - 07

Month	Chapter No.	Chapter Name	Dt. of Comp	In. Sign	Remark by Mam
APRIL	Prose- Ch. 1	नमक का दारोगा			
	अभि. या. Ch. 14	कार्यालयी लेखन			
MAY	Prose- Ch. 2	मियाँ नसीरुद्दीन			
	Vitan- Ch. 1	भारतीय गायिकाओं में बेजोड़ लता मंगेशकर			
	Ch. 2	राजस्थान की रजत बूँदें			
JULY	Poetry- Ch. 1	हम तो एक-एक करि जानां			
	Ch. 2	मेरे तो गिरधर गोपाल			
	Prose - Ch. 3	अपू के साथ ढाई साल			
	A&M Ch. 1	जन संचार माध्यम			
AUG.	Prose- Ch. 4	विदाई संभाषण			
	Ch. 5	गलता लोहा			
	Poetry- Ch. 5	घर की याद			
	Ch. 6	चंपा काले काले अच्छर नहीं चीन्हती			
	A&M	स्ववृत्त लेखन और आवेदन पत्र			
SEP.		Revision + Mid Term Exam			
OCT.	Poetry- Ch. 7	गज़ल			
	Ch. 8	हे भूख ! मत मचल, हे मेरे जूही के फूल जैसे ईश्वर			
	Prose- Ch. 7	रजनी			
	A&M Ch. 9	डायरी लेखन			
		परियोजना कार्य- 1. समाचार पत्र बनाना 2. दैनिक जीवन की डायरी बनाइए			
NOV.	Prose- Ch. 8	जामुन का पेड़			
	Ch. 9	भारत माता			
	A&M Ch. 2	पत्रकारिता के विविध आयाम			
	A&M Ch. 10	कथा – पटकथा			
DEC.	Poetry- Ch. 9	सबसे खतरनाक			
	Ch. 10	आओ मिलकर बचाएँ			
JAN.	Vitan- Ch. 3	आलो आँधारी			
	Ch. 4	भारतीय कलाएँ			
	A&M Ch. 16	शब्दकोश			
FEB.		REVISION + Post Mid Term Examination			

MONTHLY SYLLABUS
CLASS – XI (2026-2027)
SUBJECT : ECONOMICS

1. NAME OF BOOK : 1. Statistics (Part A)
 2. Statistics NCERT : 2. Micro Economics (Part B)

Sub. T. Name: _____

MONTH	TOPICS / CHAPTERS	Dt. of Comp	In. Sign	REMARK BY P. MADAM
April	Statistics for Economics : (Part A) Unit - 1 Introduction Micro Economics (Part B) Unit - 4 Introduction			
May	Statistics for Economics : Unit - 2 Collection of Data Micro Economics : Central Problems of an Economy			
July	Statistics for Economics : Unit - 2 Organization of Data Micro Economics : Unit - 5 Consumer's Equilibrium and Demand			
Aug.	Statistics for Economics : Unit - 2 Presentation of Data Microeconomics Micro Economics : Unit - 6 Producer Behaviour and supply Production Function and Returns to a factor			
Sept.	Revision and Mid Term Examination			
Oct.	Statistics for Economics: Unit - 3 *Statistical Tools and Interpretations *Measurements of central tendency - Arithmetic means Micro Economics: Unit - 6 Indifference Curve Analysis Concepts of cost			
	Project on Census.			
Nov.	Statistics for Economics: Unit - 3 Measures of Central Tendency- Arithmetic Mean, Median and Mode Micro Economics: Unit - 6 * Revenue * Producer's Equilibrium			
Dec.	Statistics for Economics: Unit - 3 Correlation Micro Economics: Unit - 6 Supply Unit - 7 Perfect competition - Determination of market equilibrium and effects of shifts in demand & supply (Short Run Only)			
Jan.	Statistics for Economics: Unit - 3 Introduction to Index Numbers Micro Economics: Unit - 7 Simple Applications of Demand and Supply: Price ceiling, Price floor.			
FEB.	REVISION + 2nd Term Exam.			

MONTHLY SYLLABUS
CLASS – XI (2026-2027)
SUBJECT : ACCOUNTANCY

1. NAME OF BOOK : 1. N.C.E.R.T 2. (Ref. book D.K. Goel)
 2. TOTAL CHAPTER : 25 Sub. T. Name: _____

MONTH	TOPICS / CHAPTERS	Dt. of Comp	In. Sign	REMARK BY P. MADAM
April	Ch. 1 Introduction to Accounting			
	Ch. 2 Basic Terms & Concepts			
May	Ch. 3 Accounting Principles			
	Ch. 4 Accounting Process & Bases			
July	Ch. 5 Accounting Standard			
	Ch. 6 Double Entry System			
AUG.	Ch. 7 Journal			
	Ch. 8 Accounting Equation			
	Ch. 9 Ledger			
SEPT	EXAMINATION			
	Project : Accounting Equation/Ledger			
OCT	Ch. 10 Trial Balance and Errors			
	Ch. 11 Cash Book			
	Ch. 12 Bill of exchange			
	Ch. 13 Source Document			
	Bank reconciliation statement			
NOV	Ch. 14 Subsidiary Book			
	Ch. 15 Reserve and Provision.			
	Ch. 16 Depreciation			
DEC	Ch. 17 Incomplete record			
	Ch. 18 Financial Statement			
JAN.	Ch. 19 Financial Statement with ADJ.			
	Ch. 20 Rectification of errors			
FEBRUARY	REVISION + POST MID EXAMINATION			

MONTHLY SYLLABUS
CLASS – XI (2026-2027)
SUBJECT : BUSINESS STUDIES

1. NAME OF BOOK : 1. N.C.E.R.T
 2. TOTAL CHAPTER : 12 Sub. T. Name: _____

MONTH	TOPICS / CHAPTERS	Dt. of Comp	In. Sign	REMARK BY P. MADAM
April.	Part - 1 L-1 Nature and Purpose of Business 5-6 Question from each chapter case study			
May	L-2 Forms of Business Organisation 5-6 Question from each chapter case study			
	L-3 Private, Public & Global Enterprises 6-7 Question from each chapter case study			
July	L-4 Business Services			
	L- 5 Emerging modes of business.			
	6-7 Question from each chapter			
	Project: Make project on HUL Ltd. Co.			
Aug.	L-6 Social Responsibility of business & Business Ethics 7-8 Question from each chapter			
Sep.	Mid Term Examination			
Oct.	L-7 Formation of Companies 6-7 Question from this chapter			
Nov.	Ch. 8 Sources of business finance			
	Ch. 9 Small business 7-8 Sample Question from each chapter			
Dec.	Ch. 10 Internal Trade			
	Ch. 11 International Business - I 7-8 Sample Question from each chapter			
Jan.	Ch. 12 International Business - II 5-6 Sample Question from each chapter			
Feb.	REVISION + 2nd TERM EXAM.			

MONTHLY SYLLABUS
CLASS – XI (2026-2027)
SUBJECT : PHYSICAL EDUCATION (048)

1. NAME OF BOOK : PHYSICAL FITNESS & WELLNESS
 2. TOTAL CHAPTER : 10 Sub. Teacher : S. Ojha/Poonam

MONTH	L.No./ Pra.	TOPICS / CHAPTERS	Dt. of Comp	In. Sign	REMARK BY P. MADAM
APRIL + MAY	01 02	Changing Trends and career in Physical Education Olympism			
	Pra.1	Broad Jump, Shuttle run, Basketball throw, Situp/Pushups, Race			
	Pra.2	Physical Fitness Test Activities Broad Jump, Shuttle run, Basketball Throw Sit-ups / Pushups, Race 100 / 60m			
JULY	03	Yoga			
	04	Physical Education and sports for Children with special needs— Divyang			
AUG.	05	Physical fitness, health and wellness			
	06	Test, Measurement and evaluation			
	Pra.3	1. Physical Fitness Test 2. Fundamental skill (Major game) (i) Blocking (ii) Service (iii) Smashing (iv) Boosting (v) Rotation.			
SEPT.		Mid Term Exam.			
OCT.	07	Fundamental of Anatomy Physiology in sports.			
	Pra.4	1. Physical Fitness Test 2. File Preparation Major Game, Benefits of Asana, Swiss Ball Polymetric, Resting heart rate and Respiratory rate.			
NOV.	08	Fundamental of Kinesiology & biomechanics in sports			
	Pra.5	1. Physical Fitness Test 2. Viva related questions related to major game and general questions from theory part.			
DEC.	09	Psychology and Sports			
JAN	10	Training and doping in Sports			
		REVISION			
FEB		REVISION + POST MID TERM EXAM			

MONTHLY SYLLABUS
CLASS – XI (2026-2027)
SUBJECT : CHEMISTRY

1. NAME OF BOOK : N.C.E.R.T
 2. TOTAL CHAPTER : Sub. T. Name: _____

MONTH	L.No./ Pra.	TOPICS / CHAPTERS	Dt. of Comp	In. Sign	REMARK BY P. MADAM
April	01	Some basic concept of chemistry			
	Pra.	To titrate the given NaOH solution against $\frac{M}{40}$ oxalic acid			
May	02	Structure of Atom			
	03	Classification of Elements and periodicity in properties.			
	Pra.	Salt Analysis (Lead acetate)			
		Investigatory Project			
July	04	Chemical bonding and molecular structure			
	Act-1:	To prepare the crystal of potash alum from the impure sample.			
Aug.	05	Organic chemistry : Some basic principles and techniques.			
Sept.		Revision + Mid Term Examination			
Oct.	06	Chemical thermodynamics			
		Salt mixture - NH_4Cl			
Nov.	07	Equilibrium			
	Pra.	Salt mixture - (CaCO_3) .			
	Act-3:	To determine the pH of the fruits juices acids and bases.			
DEC.	08	Redox Reaction			
	09	Hydrocarbons - Alkanes (1/2)			
JAN	09	Hydrocarbons - Alkene, Alkyne, Aromatic			
	Pra.	Salt Mixture - BaSO_4			
		To determine the strength of given HCl ($\frac{M}{10}$) against Na_2CO_3 solution.			
FEB		Revision + Post Mid Term Examination			

MONTHLY SYLLABUS
CLASS – XI (2026-2027)
SUBJECT: PHYSICS

1. NAME OF BOOK : NCERT Sub. Teacher : _____

2. TOTAL CHAPTER : 15

MONTH	L.NO.	TOPICS / CHAPTERS	Dt. of Comp	I.S	P.S.
APR	01	UNITS AND MEASUREMENT			
+ MAY	02	MOTION IN A STRAIGHT LINE			
		Sample Q. Paper Problems			
JULY	03	MOTION IN A PLANE			
	Pra. 1	To find the diameter of spherical body with V.C.			
	Pra. 2	To measure internal diameter using V.C.			
	04	LAWS OF MOTION			
	Acti.	1 Paper scale			
		Sample Q. Paper Problems			
AUG.	05	WORK, ENERGY AND POWER			
	06	SYSTEM OF PARTICLE AND ROTATIONAL MOTION			
	Pra. 3	To measure the diameter of a given wire using screw guage.			
	Pra. 4	To measure the thickness of a given sheet using screw guage.			
	Acti.	5 Variation in range (Projectile)			
SEPT		REVISION + Mid TERM EXAMINATION			
OCT.	07	GRAVITATION			
	08	MECHANICAL PROPERTIES OF SOLID			
NOV.	09	MECHANICAL PROPERTIES OF FLUID			
	10	THERMAL PROPERTIES OF MATTER			
	Pra. 5	Parallelogram law of vector			
	Pra. 6	Determine the mass using beam balance.			
	Acti	4. Surface tension			
		Investigatory project.			
Dec.	11	THERMODYNAMICS			
	12	KINETIC THEORY			
	Acti.	7. Law of continuity			
	Pra. 7	Using a simple pendulum plot L-T and L-T ² graph.			
Jan.	13	OSCILLATION			
	14	WAVES			
	Pra. 8	Helical spring			
FEB		Revision + Mid Term Exam.			

Monthly Syllabus
CLASS – XI (2026-2027)
Subject – Computer Science

Subject Code:-083

Name of Book –:

Sub. T. Name – _____

Total Chapters:-

Month	Ch. No.	Ch. Name	Dt. Of Comp.	Inch. Sign	Remark By Principal
Apr.	1	Computer system and organization			
	2	Data Representation			
May	3	Boolean logic			
	4	Introduction to problem solving			
July	5	Getting started with Python			
	Pra - 1	Installation of python			
	6+7	Computational thinking & programming-1			
		Installing & setting up python environment			
		Understanding the basic syntax of python			
		Variable and data types			
		Types conversion (Implicit & Explicit)			
		Basic operator : Arithmetic, Relational, logical and assignment operators.			
	Pra - 2	Program to find area of triangle using formula $1/2 \times \text{Base} \times \text{Height}$			
	Pra - 3	Program that accepts radius of a sphere and print its area and volume			
	Pra - 4	Program to compute simple interest and compound interest			
	Pra - 5	Program to take year as input and check if it is a leap year or not.			
	Aug.		Errors : Syntax error, logical error or run time error.		
9		Flow of control			
		Conditional statement			
Pra - 6		Write a program to check whether a person's age is greater than 18			
Pra - 7		Write a program check whether a number is even or odd.			
Pra - 8	Write program to print "A" five times.				
Sept.		Mid Term Examination			
Oct.	10	String manipulation			
	Pra - 9	Program to check a number whether it is even or odd			
	Pra - 10	To check whether the number is perfect number or not.			

Month	Ch. No.	Ch. Name	Dt. Of Comp.	Inch. Sign	Remark By Principal
	Pra - 11	Write a program that reads a string and checks whether it is a palindrome string or not.			
	Pra - 12	Program which replaces all vowels in the string with.			
	Pra - 13	Write a python program to count and display the number of vowels, consonants, uppercase, lowercase characters in string.			
Nov.	11	List manipulation			
	12	Tuples			
	Pra - 14	Program to find frequencies of all elements of a list. Also print the list of unique elements in the list and duplicate elements in the given list.			
	Pra - 15	Write a program to print the index of the minimum element in a tuple.			
	Pra - 16	Write a program to calculate and display the sum of all the odd numbers in the list.			
	Pra - 17	Python program to find the largest / smallest number in a list.			
	Pra - 18	Input a list of numbers and swap element at the even location with the element at the odd location in Python.			
	Pra - 19	Program that input two tuples and creates a third that contains all elements of the first followed by all elements of the second.			
	Pra - 20	Write a program to input a tuple T1 and sort its elements.			
			Project: Fundamental of Networking		
Dec.	13	Dictionary			
	Pra - 21	Create a dictionary with roll number, name and marks of n students in a class and display the name of students who have scored marks above 75 in python.			
	Pra - 22	Create a dictionary with roll number, name and marks of n students in a class and display the name of students who have scored marks above 75 in python.			
Jan. + Feb.	08	Python modules			
	14	Cyber safety			
		Rev. + Post Mid Term Exam.			

MONTHLY SYLLABUS

CLASS – XI (2026-2027)

SUBJECT : BIOLOGY

1. NAME OF BOOK : NCERT Sub. Teacher : _____
 2. TOTAL CHAPTER : 19

MONTH	L.NO.	TOPICS / CHAPTERS	Dt. of Comp	I.S	P.S.
April	01	LIVING WORLD			
	02	BIOLOGICAL CLASSIFICATION			
May	03	PLANT KINGDOM			
	04	ANIMAL KINGDOM			
	Prac.	Study and describe three locally available common flowering plant.			
		Investigatory project.			
July	05	Morphology of flowering plant			
	06	Anatomy of flowering plant			
	07	Structural organization in animals			
	Prac.	Preparation and study of T.S. of Dicot and monocot root & stem.			
	Prac.	Spotting - Specimens / slides / models of plant and animal kingdom			
	Prac.	Spotting - Types of inflorescence, types of placentation			
Aug.	08	Cell : Unit of Life			
	09	Biomolecules			
	10	Cell cycle and divisions			
	Prac.	Study of osmosis			
	Prac.	Study of mitosis in onion root tip			
	Prac.	Spotting - Permanent slides of mitosis & meiosis			
Sep.		Revision + Mid Term Examination			
Oct.	11	Photosynthesis in Higher plants			
	12	Respiration in plants			
	Prac.	To study distribution of stomata in upper & lower surface of leaf			
	Prac.	Separation of plant pigment through paper chromatography.			
	Prac.	To study respiration in germinating seed			
Nov.	13	Plant growth and development			
	14	Breathing and exchange of gases			
	15	Body fluid and circulation			
	Prac.	Test for presence of sugar, starch, protein and fats.			
Dec.	16	Excretory products & Removal			
	17	Locomotion and Movement			
	Prac.	To test the presence of urea / albumin/ bile salt			
	Prac.	Spotting - Permanent slides of striated, unstriated & smooth muscles.			
	Prac.	Human skeleton & types of joints			
Jan.	18	Neural control & coordination			
	19	Chemical coordination & Integration			
Feb.		Revision + Post Mid Term Examination			

MONTHLY SYLLABUS
CLASS – XI (2026-2027)
SUBJECT : POLITICAL SCIENCE

1. NAME OF BOOK : NCERT

Sub. Teacher : _____

1. Total Chap. : I.C.W.- 10 and P. Th - 08

Month	Chapter No.	Chapter Name	Dt. of Comp	In. Sign	Remark by Mam
APR. + MAY	1	Constitution, why and how I.C.W.			
	1	Political Theory, P. Th.			
JULY	2	Rights and duties in the Indian Constitution. I.C.W.			
	2	Freedom Pol. Th.			
		Project : Local Government in India.			
AUG	3	Election and representation I.C.W.			
	3	Equality Pol. Th.			
SEPT		Mid Term Exam			
OCT.	4	Executive I.C.W.			
	4	Social Justice. Pol. Th.			
	5	Rights Pol. Th.			
NOV	5	Legislature I.C.W.			
	6	Judiciary I.C.W.			
	6	Citizenship Pol. Th.			
DEC.	7	Federalism I.C.W.			
	8	Local government I.C.W.			
	7	Nationalism Pol. Th.			
	8	Secularism, P.Th.			
JAN	9	Cons. as a living document I.C.W			
	10	The philosophy of the Constitution I.C.W.			
FEB.		Revision + Post Mid Term Exam.			

MONTHLY SYLLABUS CLASS – XI (2026-2027) SUBJECT : HISTORY

1. NAME OF BOOK : NCERT

Sub. Teacher : _____

1. Total Chap. : _____

Month	Chapter No.	Chapter Name	Dt. of Comp	In. Sign	Remark by Mam
April	1	Writing and City Life and Map work.			
		Project : Development of Writing			
May	2	An Empire Across three continents and map work			
		Project : The Empire and King.			
August	4	The three orders and map work			
Sept.		Revision + Mid Term Exam			
Oct.					
Nov.	5	Changing cultural and traditions and map work.			
Dec.	6	Displacing indigenous peoples and map work			
Jan.	7	Paths of modernization and map work			
Feb.	8	Map work and project work of Central Asia, Europe, America, Australia			
		Revision + Post Mid Term Exam			

MONTHLY SYLLABUS
CLASS – XI (2026-2027)
SUBJECT : MATHEMATICS

1. NAME OF BOOK : N.C.E.R.T

2. TOTAL CHAPTER : 16

Sub. Teacher : Sandeep Singh

MONTH	TOPICS / CHAPTERS	Dt. of Comp	In. Sign	REMARK BY P. MADAM
APRIL	1. Sets			
	2. Relation & Function			
	Board + Sample Q. Paper			
MAY	3. Trigonometric Function			
	4. Complex Number Quadratic Equation			
JULY	5. Linear inequality			
	6. Permutation and Combination			
	Board + Sample Q. Paper			
AUG.	7. Binomial theorem			
	8. Sequences and Series			
	Project work + File: Application of permutation and combination and trigonometry.			
SEP.	Mid Term Examination			
OCT.	9. Straight Lines			
	10. Conic Section			
	Board + Sample Q. Paper			
NOV.	11. Introduction to 3D geometry			
	12. Limits & derivatives			
	Board + Sample Q. Paper			
DEC.	13. Statistics			
	Board + Sample Q. Paper			
JAN.	14. Probability Board + Sample Q. Paper			
FEBRUARY (Revision)	Revision + Post Mid Term Exam.			