

GENERAL ACADEMY

SENIOR SECONDARY SCHOOL

SYLLABUS 2024-2025

CLASS - XI

M.M. 100	SUBJECT - ENGLISH CORE (301)		
NAME OF BOOKS :	1. HORNBILL	2. SNAPSHOTS	
UNIT TEST WEIGHTAGE			
SECTION A	READING COMPREHENSION	8	
SECTION B	WRITING SKILLS	7	
SECTION C	LITERATURE	10	
		TOTAL	25
QUARTERLY, HALF YEARLY AND ANNUAL WEIGHTAGE			
SECTION A	READING COMPREHENSION	26	
SECTION B	CREATIVE WRITING SKILLS AND GRAMMAR	23	
SECTION C	LITERATURE	31	
SECTION D	ASSESSMENT OF LISTENING AND SPEAKING SKILLS	20	
		TOTAL	100
MONTH	UNIT	CHAPTERS / TOPICS TO BE COVERED	
APRIL	READING	UNSEEN PASSAGE	
	WRITING	CLASSIFIED ADVERTISEMENT	
	GRAMMAR	SENTENCE RE-ORDERING	
	HORNBILL	THE PORTRAIT OF A LADY	
MAY AND JUNE	GRAMMAR	TENSES	
	HORNBILL	A PHOTOGRAPH (POEM) WE'RE NOT AFRAID TO DIE IF WE CAN ALL BE TOGETHER	
	SNAPSHOTS	THE SUMMER OF THE BEAUTIFUL WHITE HORSE	
	READING	NOTE MAKING	
JULY	GRAMMAR	TRANSFORMATION OF SENTENCES	
	HORNBILL	DISCOVERING TUT :THE SAGA CONTINUES LABURNUM TOP (POEM)	
	UNIT TEST (SYLLABUS FROM APRIL TO JUNE)		
	WRITING	SPEECH DEBATE	
AUGUST	HORNBILL	THE VOICE OF THE RAIN (POEM) THE ADVENTURE	
	SNAPSHOTS	THE ADDRESS MOTHER'S DAY	
	SEPTEMBER REVISION AND QUARTERLY EXAMINATION (SYLLABUS FROM APRIL TO AUGUST)		
	WRITING	POSTER	
OCTOBER	GRAMMAR	CLAUSES	
	HORNBILL	CHILDHOOD (POEM) SILK ROAD	
	HORNBILL	FATHER TO SON (POEM)	
NOVEMBER	SNAPSHOTS	BIRTH	
	DECEMBER REVISION AND HALF YEARLY EXAMINATION (SYLLABUS FROM APRIL TO NOVEMBER)		
JANUARY	SNAPSHOTS	THE TALE OF MELON CITY	
FEBRUARY	REVISION		
MARCH	ANNUAL EXAMINATION (WHOLE SYLLABUS)		
EXAMINATION SCHEDULE			
EXAMINATION	THEORY+PRACTICAL	MONTH (TENTATIVE)	
UNIT TEST	25	AUGUST	
QUARTERLY	80	SEPTEMBER	
HALF YEARLY	80	DECEMBER	
ANNUAL	80+20 (ASL)	MARCH	

ENGLISH CORE
CODE NO. 301 CLASS – XI
2024-25

Section A – 26 Marks
Reading Skills

I Reading Comprehension through Unseen Passages **(10+8=18 Marks)**

1. One unseen passage to assess comprehension, interpretation, analysis, inference and vocabulary. The passage may be factual, descriptive or literary.
2. One unseen **case-based factual** passage with verbal/visual inputs like statistical data, charts etc. to assess comprehension, interpretation, analysis, inference and evaluation.

Note: The combined word limit for both the passages will be 600-750.

Multiple Choice Questions / Objective Type Questions will be asked.

3. Note Making and Summarization based on a passage of approximately 200-250 words.

i.	Note Making:		5 Marks
	Title:	1	
	Numbering and indenting:	1	
	Key/glossary:	1	
	Notes:	2	
ii.	Summary (up to 50 words):		3 Marks
	Content:	2	
	Expression:	1	

Section B – 23 Marks
Grammar and Creative Writing Skills

II Grammar **7 Marks**

4. Questions on Gap filling (Tenses, Clauses)
5. Questions on re-ordering/transformation of sentences

(Total seven questions to be done out of the eight given).

III Creative Writing Skills

16 Marks

6. Short writing task – Classified Advertisements, up to 50 words. One out of the two given questions to be answered (**3 Marks**: Format: 1 / Content: 1 / Expression: 1)
7. Short writing task –Poster up to 50 words. One out of the two given questions to be answered. (**3 marks**: Format: 1 / Content: 1 / Expression: 1)
8. Long Writing task: Speech in 120-150 words based on verbal / visual cues related to contemporary / age-appropriate topic. One out of the two given questions to be answered. (**5 Marks**: Format: 1 / Content: 2 / Expression: 2)
9. Long Writing Task: Debate based on visual/verbal inputs in 120-150 words, thematically related to contemporary, topical issues. One out of the two given questions to be answered. (**5 Marks**: Format: 1 / Content: 2 / Expression: 2)

Section C – 31 Marks

Literature Text Book and Supplementary Reading Text

This section will have variety of assessment items including Multiple Choice Questions, Objective Type Questions, Short Answer Type Questions and Long Answer Type Questions to assess comprehension, interpretation, analysis, evaluation and extrapolation beyond the text.

10. One Poetry extract out of two, from the book **Hornbill**, to assess comprehension, interpretation, analysis, inference and appreciation. (**3x1=3 Marks**)
11. One Prose extract out of two, from the book **Hornbill**, to assess comprehension, interpretation, analysis, evaluation and appreciation. (**3x1=3 Marks**)
12. One prose extract out of two, from the book **Snapshots**, to assess comprehension, interpretation, analysis, inference and appreciation. (**4x1=4 Marks**)
13. Two Short answer type questions (one from Prose and one from Poetry, from the book **Hornbill**), out of four, to be answered in 40-50 words. Questions should elicit inferential responses through critical thinking. (**3x2=6 Marks**)
14. One Short answer type question, from the book **Snapshots**, to be answered in 40- 50 words. Questions should elicit inferential responses through critical thinking. One out of two questions to be done. (**3x1=3 Marks**)
15. One Long answer type question, from **Prose/Poetry of Hornbill**, to be answered in 120-150 words. Questions can be based on incident / theme / passage / extract / event, as reference points to assess extrapolation beyond and across the text. The question will elicit analytical and evaluative response from the student. Any one out of two questions to be done. (**1x6=6 Marks**)
16. One Long answer type question, based on the chapters from the book **Snapshots**, to be answered in 120-150 words, to assess global comprehension and extrapolation beyond the text. Questions to provide analytical and evaluative responses, using incidents, events, themes, as reference points. Any one out of two questions to be done. (**1x6=6 Marks**)

Prescribed Books

1. **Hornbill:** English Reader published by National Council of Education Research and Training, New Delhi

- The Portrait of a Lady (Prose)
- A Photograph (Poem)
- “We’re Not Afraid to Die... if We Can Be Together
- Discovering Tut: The Saga Continues
- The Laburnum Top (Poem)
- The Voice of the Rain (Poem)
- Childhood (Poem)
- The Adventure
- Silk Road (Prose)
- Father to Son

2. **Snapshots:** Supplementary Reader published by National Council of Education Research and Training, New Delhi

- The Summer of the Beautiful White Horse (Prose)
- The Address (Prose)
- Mother’s Day (Play)
- Birth (Prose)
- The Tale of Melon City

INTERNAL ASSESSMENT

Assessment of Listening Skills	- 05 marks.
Assessment of Speaking Skills	- 05 Marks
Project Work	- 10 Marks

SUBJECT : HINDI CORE(302)

परीक्षा भार विभाजन: अपठित (गद्यांश एवं पद्यांश) पाठ्यपुस्तक - आरोह पाठ्यपुस्तक - वितान पाठ्यपुस्तक -अभिव्यक्ति और माध्यम (कार्यालयी हिंदी एवं रचनात्मक लेखन)	15 अंक	
	30 अंक	
	13 अंक	
	22 अंक	
	80 अंक	
आंतरिक मूल्यांकन (अ) श्रवण तथा वाचन (ब) परियोजना कार्य	10 अंक	
	10 अंक	
कुल अंक	100 अंक	

Month	CHAPTERS / TOPICS TO BE COVERED
अप्रैल	आरोह गद्य - पाठ- 1 नमक का दारोगा पाठ- 2 मियाँ नसीरुद्दीन पद्य पाठ- 1 कबीर हम तो एक एक करि जंनो! वितान - पाठ- 1 भारतीय गायिकाओं में बेजोड़ : लता मंगेशकर अभिव्यक्ति और माध्यम - पाठ - 1. जनसंचार माध्यम
मई-जून	आरोह गद्य - पाठ -3 अपू के साथ ढाई साल पद्य - पाठ- 2. मीरा 1. मेरे तो गिरधर गोपाल ,दूसरो न कोई अभिव्यक्ति और माध्यम पाठ- 2 पत्रकारिता के विविध आयाम * अपठित गद्यांश एवं पद्यांश * अप्रत्याशित विषयों पर लेखन * औपचारिक पत्र लेखन
जुलाई	आरोह गद्य- पाठ- 4 विदाई संभाषण पाठ- 5 गलता लोहा अभिव्यक्ति और माध्यम - पाठ- 9 डायरी लिखने की कला पाठ - 10. कथा -पटकथा पाठ 14. कार्यालयी लेखन और प्रक्रिया
अगस्त	प्रथम इकाई परीक्षा (अप्रैल से जून)
	आरोह - गद्य- पाठ - 7 रजनी पद्य- पाठ- 5. घर की याद अभिव्यक्ति और माध्यम - पाठ- 15 स्ववृत्त लेखन और रोजगार संबंधी आवेदन पत्र पाठ -16. शब्दकोश ,संदर्भ ग्रंथों की उपयोगी विधि और परिचय
सितंबर	पुनरावृत्ति एवं त्रैमासिक परीक्षा (अप्रैल से अगस्त)
अक्टूबर	आरोह - गद्य- पाठ 8 जामुन का पेड़ पाठ -9 भारत- माता पद्य - पाठ- 6 . त्रिलोचन पाठ -7. गज़ल वितान - पाठ- 2. राजस्थान की रजत बूंदें
नवम्बर	आरोह - पद्य - पाठ -8 अक्क महादेवी पाठ -9. सबसे खतरनाक
दिसम्बर	पुनरावृत्ति एवं अर्द्ध वार्षिक परीक्षा (अप्रैल से नवंबर)
जनवरी	वितान- पाठ - 3 आलो. आंधारि
फरवरी	पाठ- 10 निर्मला पुतुल
	पुनरावृत्ति
मार्च	वार्षिक परीक्षा (अप्रैल से फरवरी)
Note- All the papers will be set according to Board pattern.	

EXAMINATION	THEORY (MM)	PRACTICAL
UNIT TEST	25	NIL
QUARTERLY	80	
HALF YEARLY	80	
YEARLY	80	20

SUBJECT: PHYSICS (042)

Month	UNIT	CHAPTERS / TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
APRIL	Unit-1	Units and Measurements	8	10	5	23
MAY	Unit-2	Kinematics	17	18	8	
		Motion in a Straight Line Motion in a Plane				
JUNE & JULY	Unit-3	Laws of Motion		15	8	17
	Unit 4	Work, Energy and Power		12	8	
	Unit 5	System of Particles and Rotational Motion		15	8	
AUGUST	UNIT TEST (SYLLABUS APRIL & MAY)		25			17
	Unit 6	Gravitation			10	
SEPTEMBER	Unit 7	Properties of Bulk Matter			15	20
	QUARTERLY EXAMINATION (SYLLABUS APRIL - JULY)			70		
OCTOBER & NOVEMBER	Unit 8	Thermodynamics			8	10
	Unit 9	Behaviour of Perfect Gases and Kinetic Theory of Gases				
DECEMBER	REVISION					10
	HALF YEARLY EXAMINATION (SYLLABUS APRIL - NOVEMBER)				70	
January & February	Unit 10	Oscillations and Waves				10
March	ANNUAL EXAMINATION					70

Note : All the papers should be set according to the board pattern.

Recommended Books : NCERT Text books Class XI

Examination Schedule

EXAMINATION	THEORY	PRACTICAL	MONTH (TENTATIVE)
UNIT TEST	25		AUGUST
QUARTERLY	70		SEPTEMBER
HALF YEARLY	70		DECEMBER
ANNUAL	70	30	MARCH

SUBJECT : BIOLOGY (044)

Month	UNIT	CHAPTERS / TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUART/MID WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
	I	DIVERSITY OF LIVING ORGANISMS				15
APRIL	1	THE LIVING WORLD	3	3	2	
	2	BIOLOGICAL CLASSIFICATION	5	4	3	
	3	PLANT KINGDOM	6	4	3	
MAY	4	ANIMAL KINGDOM	6	4	3	
	II	STRUCTURAL ORGANISATION IN PLANTS AND ANIMALS				10
JUNE	5	MORPHOLOGY OF FLOWERING PLANTS	5	4	3	
JULY	6	ANATOMY OF FLOWERING PLANTS	–	7	3	
	7	STRUCTURAL ORGANISATION IN ANIMALS	–	7	3	
	III	CELL: STRUCTURE AND FUNCTIONS				15
JULY	8	CELL: THE UNIT OF LIFE	–	8	4	
UNIT TEST-1			25			
AUGUST	9	BIOMOLECULES	–	9	4	
	10	CELL CYCLE AND CELL DIVISION	–	10	4	
	IV	PLANT PHYSIOLOGY				12
SEPTEMBER	13	PHOTOSYNTHESIS IN HIGHER PLANTS	–	10	6	
QUARTERLY EXAMINATION				70		
OCTOBER	14	RESPIRATION IN PLANTS	–	–	8	
	15	PLANT GROWTH AND DEVELOPMENT	–	–	8	
	V	HUMAN PHYSIOLOGY				18
NOVEMBER	17	BREATHING AND EXCHANGE OF GASES	–	–	8	
	18	BODY FLUIDS AND CIRCULATION	–	–	8	
HALF YEARLY EXAMINATION					70	
DECEMBER	19	EXCRETORY PRODUCTS AND THEIR ELIMINATION	–	–	–	
	20	LOCOMOTION AND MOVEMENT	–	–	–	
JANUARY	21	NEURAL CONTROL AND COORDINATION	–	–	–	
FEBRUARY	22	CHEMICAL COORDINATION AND INTEGRATION	–	–	–	
MARCH	ANNUAL EXAMINATION					70

Note- All the papers will be set according to Board pattern.

WEIGHTAGE FOR EXAMINATION

EXAMINATION	THEORY(MM)	PRACTICAL	MONTH (TENTATIVE)
UNIT TEST	25	NIL	AUGUST
QUARTERLY	70		SEPTEMBER
HALF YEARLY	70		DECEMBER
ANNUAL	70	30	MARCH

SUBJECT : CHEMISTRY (043)

MONTH	CHAPTER NO.	CHAPTERS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
APRIL	1	Some Basic Concepts of Chemistry	8	6	5	3
	2	Structure of Atom	9	6	5	3
MAY	3	Classification of Elements and Periodicity in Properties	8	8	5	3
	4	Chemical Bonding and Molecular Structure	-			
JUNE	4	Chemical Bonding and Molecular Structure	-	16	10	7
JULY	8	Organic Chemistry - Some Basic Principles and techniques	-	16	11	10
	REVISION		25	-	-	-
AUGUST	UNIT TEST (Syllabus April – May)					
	9	Hydrocarbons		18	12	11
SEPTEMBER	7	Redox Reactions		-	10	7
	REVISION AND QUARTERLY EXAMINATION (Syllabus April – August)			70	-	-
OCTOBER	5	Chemical Thermodynamics			12	8
NOVEMBER	REVISION FOR HALF YEARLY					-
DECEMBER	HALF YEARLY EXAMINATION (Syllabus April –November)				70	-
	6	Equilibrium (Physical & Chemical)				18
JANUARY & FEBRUARY	6	Equilibrium (Ionic)				-
	REVISION					-
MARCH	ANNUAL EXAMINATION (April - January)					70

Note- All the papers will be set according to Board pattern.

EXAMINATION	THEORY(MM)	PRACTICAL	MONTH(TENTATIVE)
UNIT TEST	25	-	AUGUST
QUARTERLY	70		SEPTEMBER
HALF YEARLY	70		DECEMBER
ANNUAL	70	30	MARCH

**PRACTICALS
3 HOURS/30 MARKS**

EVALUATION SCHEME FOR EXAMINATION	MARKS
VOLUMETRIC ANALYSIS	8
SALT ANALYSIS	8
CONTENT BASED EXPERIMENT	6
PROJECT WORK	4
CLASS RECORD AND VIVA	4
TOTAL	30

SUB- MATHEMATICS(041)

MONTH	UNIT	CHAPTERS/TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALFYEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
APRIL	1	SETS	7	8	4	AS PER CBSE SYLLABUS
	1	RELATION & FUNCTION	8	10	6	
MAY	1	TRIGONOMETRY	10	12	8	
JUNE	2	COMPLEX NUMBER		8	6	
JULY	2	LINEAR INEQUALITIES		6	4	
	2	PERMUTATION & COMBINATION		10	6	
	REVISION					
AUGUST	UNIT TEST		25			
	2	SEQUENCE & SERIES		12	6	
	2	BINOMIAL THEOREM		8	4	
SEPTEMBER	3	INTRODUCTION TO 3D GEOMETRY		6	4	
	QUARTERLY EXAMINATION			80		
OCTOBER	3	STRAIGHT LINES			10	
	3	CONIC SECTIONS			10	
NOVEMBER	4	LIMITS & DERIVATIVES			12	
DECEMBER	REVISION					
	HALF YEARLY EXAMINATION					
JANUARY	6	STATISTICS				
FEBRUARY	5	PROBABILITY				
MARCH	ANNUAL EXAMINATION					
TOTAL					80	

WEIGHTAGE ANNUAL EXAMINATION		
UNIT	UNIT NAME	WEIGHTAGE
1	SETS & FUNCTIONS	23
2	ALGEBRA	25
3	COORDINATE GEOMETRY	12
4	CALCULUS	8
5	PROBABILITY AND STATISTICS	12

WEIGHTAGE FOR EXAMINATION			
EXAMINATION	THEORY(M M)	PRACTICAL	MONTH (TENTATIVE)
UNIT TEST	25	NIL	AUGUST
QUARTERLY EXAMINATION	80		SEPTEMBER
HALF YEARLY EXAMINATION	80		DECEMBER
ANNUAL EXAMINATION	80	20	MARCH

SUB- APPLIED MATHEMATICS(241)

MONTH	UNIT	CHAPTERS/TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALFYEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
APRIL	2	SETS & RELATION	9	6	4	AS PER CBSE SYLLABUS
	4	FUNCTION	9	6	6	
MAY	1	NUMBERS	7	4	4	
	1	INDICES & LOGARITHMS		4	4	
JUNE	1	MENSURATION		4	6	
JULY	1	QUANTITATIVE APTITUDE		8	4	
	6	DESCRIPTIVE STATISTICS		12	8	
	REVISION					
AUGUST	UNIT TEST		25			
	2	SEQUENCE & SERIES		8	4	
	7	UTILITY BILLS		6	4	
	2	PERMUTATION & COMBINATION		10	6	
SEPTEMBER	3	LOGICAL REASONING		4	2	
	7	COMPOUND INTREST & ANNUITY		8	4	
	QUARTERLY EXAMINATION			80		
OCTOBER	7	TAXATION			6	
	8	STRAIGHT LINES			6	
	8	CIRCLE & PARABOLA			6	
NOVEMBER	4	LIMITS & CONTINUITY			6	
DECEMBER	REVISION					
	HALF YEARLY EXAMINATION					
JANUARY	4	DIFFERENTIATION				
FEBRUARY	5	PROBABILITY				
MARCH	ANNUAL EXAMINATION				80	

WEIGHTAGE ANNUAL EXAMINATION		
UNIT	UNIT NAME	WEIGHTAGE
1	NUMBER, QUANTIFICATION AND NUMERICAL APPLICATIONS	9
2	ALGEBRA	15
3	MATHEMATICAL REASONING	6
4	CALCULUS	10
5	PROBABILITY	8
6	DESCRIPTIVE STATISTICS	12
7	BASICS OF FINANCIAL MATHEMATICS	15
8	COORDINATE GEOMETRY	5

WEIGHTAGE FOR EXAMINATION			
EXAMINATION	THEORY(MM)	PRACTICAL	MONTH (TENTATIVE)
UNIT TEST	25	NIL	AUGUST
QUARTERLY EXAMINATION	80		SEPTEMBER
HALF YEARLY EXAMINATION	80		DECEMBER
ANNUAL EXAMINATION	80	20	MARCH

SUB - ACCOUNTANCY (055)

MONTH	UNIT	CHAPTERS/TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
April	1	Theoretical framework (Introduction to accounting, Basic accounting terms, Theory base of accounting, Bases of Accounting)	7	10	4	AS PER CBSE SYLLABUS
May	2	Accounting equations	6	10	6	
June	2	Rules of debit and credit, Vouchers and Source Documents	3	5	4	
July	2	Journal	9	20	10	
REVISION						
UNIT TEST			25			
August & September	2	Preparation of Ledger and Trial balance		15	8	
	2	Cash Book and Special Purpose books		20	14	
QUARTERLY EXAMINATION				80		
October	2	Bank Reconciliation Statements			10	
	2	Depreciation			12	
November & December	2	Provisions and Reserves			4	
	2	Rectification of errors			8	
HALF YEARLY EXAMINATION					80	
January	3	Financial statements without adjustments				
	3	Financial statement with adjustments				
February	3	Accounting for Incomplete records				
REVISION						
March	ANNUAL EXAMINATION					80

Note:

1. All the papers to be set according to CBSE pattern.
2. Theory paper of 80 marks; and Practical of 20 marks.
3. Revision of all the concerned chapters required before exams.

EXAMINATION	THEORY (MM)	PRACTICAL
UNIT TEST	25	NIL
QUARTERLY	80	
HALF YEARLY	80	
YEARLY	80	20

SUBJECT - ECONOMICS (030)						
MONTH	UNIT	CHAPTERS/TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
APRIL	1 MICROECONOMICS	INTRODUCTION	2	2	2	AS PER CBSE SYLLABUS
	2 MICROECONOMICS	CONSUMER'S EQUILIBRIUM	5	8	5	
MAY	1 STATISTICS	INTRODUCTION	3	3	2	
	2 STATISTICS	COLLECTION OF DATA	5	8	4	
JUNE	3 STATISTICS	ORGANISATION OF DATA	4	7	3	
JULY	3 MICROECONOMICS	THEORY OF DEMAND	4	8	6	
	3 MICROECONOMICS	ELASTICITY OF DEMAND	2	4	3	
	REVISION					
AUGUST	UNIT TEST		25			
	4 STATISTICS	PRESENTATION OF DATA		20	7	
	4 MICROECONOMICS	PRODUCTION FUNCTION		12	6	
SEPTEMBER	5 MICROECONOMICS	CONCEPTS OF COST		8	6	
	QUARTERLY EXAMINATION			80		
OCTOBER	6 MICROECONOMICS	CONCEPTS OF REVENUE			4	
	7 MICROECONOMICS	PRODUCERS'S EQUILIBRIUM			4	
	8 MICROECONOMICS	SUPPLY			4	
	5 STATISTICS	MEASURES OF CENTRAL TENDENCY			14	
NOVEMBER & DECEMBER	6 STATISTICS	CORRELATION			10	
	HALF YEARLY EXAMINATION				80	
JANUARY & FEBRUARY	9 MICROECONOMICS	FORMS OF MARKET				
	9 MICROECONOMICS	MARKET EQUILIBRIUM UNDER PERFECT COMPETITION				
	7 STATISTICS	INDEX NUMBERS				
REVISION						
MARCH	ANNUAL EXAMINATION					80
Note- All the papers will be set according to Board pattern.						

EXAMINATION	THEORY (MM)	PRACTICAL
UNIT TEST	25	0
QUARTERLY	80	0
HALF YEARLY	80	0
YEARLY	80	20

SUBJECT - BUSINESS STUDIES (054)

MONTH	UNIT	CHAPTERS/TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
APRIL	1	BUSINESS, TRADE AND COMMERCE	10	15	10	AS PER CBSE SYLLABUS
MAY	2	FORMS OF BUSINESS ORGANISATION	10	15	10	
	2	FORMATION OF COMPANY (Ch. - 7 in NCERT)				
JUNE	3	PRIVATE, PUBLIC AND GLOBAL ENTERPRISES	5	10	5	
JULY	4	BUSINESS SERVICES		18	10	
	REVISION					
AUGUST	UNIT TEST		25			
	5	EMERGING MODES OF BUSINESS		12	5	
	6	SOCIAL RESPONSIBILITY AND BUSINESS ETHICS		10	5	
SEPTEMBER	REVISION					
	QUARTERLY EXAMINATION			80		
OCTOBER	8	SOURCES OF BUSINESS FINANCE			20	
NOVEMBER	9	SMALL BUSINESS AND ENTREPRENEURSHIP			15	
DECEMBER	REVISION					
	HALF YEARLY EXAMINATION				80	
JANUARY	10	INTERNAL TRADE				
	11	INTERNATIONAL BUSINESS				
FEBRUARY	11	INTERNATIONAL BUSINESS				
	REVISION					
MARCH	ANNUAL EXAMINATION					80

Note:

- All the papers to be set according to CBSE pattern.
- Theory paper of 80 marks; and Practical of 20 marks.
- Revision of all the concerned chapters required before exams.

EXAMINATION	THEORY (MM)	PRACTICAL
UNIT TEST	25	
QUARTERLY	80	
HALF YEARLY	80	
YEARLY	80	20

SUBJECT - ENTREPRENEURSHIP (066)

MONTH	CHAPTERS	CHAPTERS/TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
APRIL	1	ENTREPRENEURSHIP: CONCEPT AND FUNCTIONS	13	10	10	AS PER CBSE SYLLABUS
MAY	2	AN ENTREPRENEUR	12	20	10	
JUNE	2	AN ENTREPRENEUR				
JULY	3	ENTREPRENEURIAL JOURNEY		20	10	
	REVISION					
AUGUST	UNIT TEST		25			
	4	ENTREPRENEURSHIP AS INNOVATION AND PROBLEM SOLVING		20	10	
SEPTEMBER	REVISION					
	QUARTERLY EXAMINATION			70		
OCTOBER	5	UNDERSTANDING THE MARKET			20	
NOVEMBER	6	BUSINESS FINANCE AND ARITHMETIC			10	
DECEMBER	REVISION					
	HALF YEARLY EXAMS				70	
JANUARY	7	RESOURCE MOBILIZATION				
FEBRUARY	REVISION					
MARCH	ANNUAL EXAMS					70

Note:

1. All the papers to be set according to CBSE pattern.
2. Theory paper of 70 marks; and Practical of 30 marks.
3. Revision of all the concerned chapters required before exams.

EXAMINATION	THEORY (MM)	PRACTICAL
UNIT TEST	25	
QUARTERLY	70	
HALF YEARLY	70	
YEARLY	70	30

SUBJECT : HISTORY (027)

MONTH	UNIT	CHAPTERS / TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
APRIL	THEME 1	WRITING AND CITY LIFE	13	15	10	10
MAY/JUNE	THEME 2	AN EMPIRE ACROSS THREE CONTINENTS	12	15	15	10
JULY	THEME 3	THE NOMADIC EMPIRE		15	10	10
	REVISION					
AUGUST	UNIT TEST		25			
	THEME 4	THE THREE ORDER		15	15	10
	THEME 5	CHANGING CULTURAL TRADITIONS		15	10	10
		MAP ITEMS OF RELATED THEMES		5	5	5
SEPTEMBER	REVISION					
	QUARTERLY EXAMINATION			80		
OCTOBER	THEME 6	DISPLACING INDIGENOUS PEOPLE			15	10
NOVEMBER	THEME 7	PATH TO MODERNIZATION				15
DECEMBER	REVISION					
	HALF YEARLY EXAMINATION				80	
JANUARY	PRACTICAL					
FEBRUARY	REVISION					
MARCH	ANNUAL EXAMINATION					80

Note- All the papers will be set according to Board pattern.

EXAMINATION	THEORY(MM)	PRACTICAL
UNIT TEST	25	0
QUARTERLY	80	0
HALF YEARLY	80	0
YEARLY	80	20

SUBJECT: HUMANITIES (GEOGRAPHY) (029)

TOTAL MARKS: 70

TIME: 3 Hrs.

NAME OF THE BOOKS:- PART- I FUNDAMENTALS OF PHYSICAL GEOGRAPHY

PART- II INDIA: PHYSICAL ENVIRONMENT

PART- III PRACTICAL WORK

30 MARKS

MONTH	BOOK	CHAPTER	TOPICS	WEIGHTAGE			
				U.T.	Q.Y.	H.Y.	ANNUAL
APRIL	A	CHAPTER 1	GEOGRAPHY AS A DISCIPLINE	6	2	2	30 (THEORY) + 5 (MAP) MARKS BOOK-A & BOOK B
MAY	A	CHAPTER 2	THE ORIGIN AND EVOLUTION OF THE EARTH	7	5	5	
JUNE	A	CHAPTER 3	INTERIOR OF THE EARTH		5	3	
	A	CHAPTER 4	DISTRIBUTION OF OCEANS AND CONTINENTS		5	5	
JULY	A	CHAPTER 5	GEOMORPHIC PROCESS		6	5	
	REVISION						
AUGUST	UNIT TEST						
	A	CHAPTER 7	COMPOSITION AND STRUCTURE OF ATMOSPHERE		5	4	
	A	CHAPTER 9	ATMOSPHERIC CIRCULATION AND WEATHER SYSTEMS		7	4	
SEPTEMBER	QUARTERLY EXAMINATION						
OCTOBER	A	CHAPTER 10	WATER IN THE ATMOSPHERE			7	
NOVEMBER	A	CHAPTER 12	WATER (OCEANS)				
DECEMBER	A	CHAPTER 13	MOVEMENTS OF OCEAN WATER				
MONTH	BOOK	CHAPTER	TOPICS	WEIGHTAGE			
				U.T.	Q.Y.	H.Y.	
APRIL	B	CHAPTER 1	INDIA- LOCATION	5	8	6	
MAY	B	CHAPTER 2	STRUCTURE AND PHYSIOGRAPHY	7	8	6	
JULY	B	CHAPTER 3	DRAINAGE SYSTEM		8	6	
OCTOBER	B	CHAPTER 4	CLIMATE		11	9	
NOVEMBER & DECEMBER	B	CHAPTER 5	NATURAL VEGETATION			8	
JANUARY	PRACTICAL						
FEBRUARY	REVISION						
MARCH	ANNUAL EXAMINATION						
TOTAL -				25	70	70	70
PRACTICAL			30 MARKS				
FUNDAMENTALS OF MAPS			15				
PRACTICAL RECORD AND VIVA			15				

WEIGHTAGE FOR ANNUAL EXAMINATION		
EXAMINATION	THEORY(MM)	PRACTICAL
UNIT TEST	25	NIL
QUARTERLY EXAM	70	
HALF YEARLY	70	
ANNUAL	70	30
	GRAND TOTAL	100

SUBJECT : POLITICAL SCIENCE (028)

Book Recommended:

BOOK A - INDIAN CONSTITUTION AT WORK

BOOK B - POLITICAL THEORY

EXTRA REFERENCE MATERIAL PROVIDED BY CBSE

Month	BOOK	CHAPTERS / TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUART WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
APRIL	A	Ch 1: Constitution : Why & How	6	8	4	According to the Weightage given by CBSE
	A	Ch 2: Rights in the Indian Constitution	7			
MAY	B	Ch 1: Political Theory :An introduction	6	5	4	
	B	Ch 2: Freedom	6	5	4	
JUNE	A	Ch 3: Election and Representation		8	4	
	B	Ch 3: Equality		10	4	
JULY	A	Ch 4: Executive		8	4	
	A	Ch 5: Legislature		8	4	
	A	Ch 6 : Judiciary		8	4	
AUGUST	UNIT TEST		25			
	B	Ch 4: Social Justice		10	4	
	B	Ch 5: Rights		10	4	
SEPTEMBER	REVISION					
	QUARTERLY EXAMINATION			80		
OCTOBER	A	Ch 7: Federalism			10	
	B	Ch 6: Citizenship			10	
	B	Ch 7: Nationalism			10	
NOVEMBER	A	Ch 8: Local Government			10	
	B	Ch 8: Secularism				
DECEMBER	REVISION					
	HALF YEARLY EXAMINATION				80	
JANUARY	A	Ch 9: Constitution as the living Document				
	A	Ch 10: The philosophy of the Constitution				
FEBRUARY	REVISION					
MARCH	ANNUAL EXAMINATION					80

Note- All the papers will be set according to Board pattern.

WEIGHTAGE FOR ANNUAL EXAMINATION

EXAMINATION	THEORY(MM)	PRACTICAL
UNIT TEST	25	
QUARTERLY EXAM	80	
HALF YEARLY	80	
ANNUAL	80	20
GRAND TOTAL		100

SUBJECT : PHYSICAL EDUCATION (048)

MONTHS	CHAPTERS /TOPICS TO BE COVERED	UNIT TEST	QUARTERLY	HALF YEARLY	ANNUAL
APRIL	CHAPTER - 1 CHANGING TRENDS AND CAREER IN PHYSICAL EDUCATION	7	10	5	10
	CHAPTER - 2 OLYMPISM VALUE EDUCATION	8	10	5	10
MAY	CHAPTER - 3 YOGA	5	10	10	5
JUNE	CHAPTER - 4 PHYSICAL EDUCATION AND SPORTS FOR CWSN	5	10	10	5
JULY	CHAPTER - 5 PHYSICAL FITNESS, WELLNESS AND LIFE STYLE	-	15	10	5
AUGUST	UNIT TEST (Syllabus April - June)	25	-	-	-
	CHAPTER - 6 TEST, MEASUREMENTS AND EVALUATION	-	15	10	5
SEPTEMBER	REVISION	-	-	-	-
	QUARTERLY EXAMINATION (Syllabus April - August)	-	70	-	-
OCTOBER	CHAPTER - 7 FUNDAMENTALS OF ANATOMY AND PHYSIOLOGY IN SPORTS	-	-	10	5
NOVEMBER	CHAPTER - 8 FUNDAMENTALS OF KINESIOLOGY AND BIOMECHANICS IN SPORTS	-	-	10	5
DECEMBER	REVISION AND HALF YEARLY EXAMINATION	-	-	70	
JANUARY	CHAPTER - 9 PSYCHOLOGY AND SPORTS	-	-	-	10
	CHAPTER - 10 TRAINING AND DOPING IN SPORTS	-	-	-	10
FEBRUARY	PREPARATION OF PRACTICAL EXAMINATION				
	REVISION	-	-	-	-
MARCH	ANNUAL EXAMINATION	-	-	-	70

NOTE: All the papers will be set according to Board pattern.

WEIGHTAGE FOR EXAMINATION		
EXAMINATION	THEORY	PRACTICAL
UNIT TEST	25	NIL
QUARTERLY EXAMINATION	70	
HALF YEARLY EXAMINATION	70	
ANNUAL EXAMINATION	70	30

SUBJECT - HINDUSTANI MUSIC (VOCAL) (034)

MONTHS	CHAPTERS /TOPICS TO BE COVERED	UNIT TEST	QUARTERLY	HALF YEARLY	ANNUAL
APRIL & MAY	1.1 Brief study of : Nada, Shruti,Swara,Saptak, Thaata,Jati,Laya, Tala. 1.2 Brief study of Margi-Desi, Raga.	7	6	6	6
JUNE & JULY	2.1 Brief history of the following Dhrupad, Khayal and Tarana.	4	6	6	6
	3.1 Brief study of Musical Elements in Natya Shastra.	4	6	6	6
Revision		-			
UNIT TEST		15			
AUGUST	3.2 Life sketch & Contribution of Tansen, V.N. Bhatkhande & V.D. Paluskar.	-			
SEPTEMBER	4.1 Description of prescribed Talas along with Tala-Notation-Thah,Dugun & Chaugun. Teentala, Ektala, Chautala. 4.2 Knowledge of the Structure of Tanpura.	-	12	6	6
	QUARTERLY EXAMINATION			30	
OCTOBER	5.1 Critical study of prescribed Ragas along with recognizing Ragas from phrases of Swaras and elaboration them.	-	-	6	6
NOVEMBER	Revision				
DECEMBER	HALF YEARLY EXAMINATION			30	
JANUARY	5.2 Writing in notation the Compositions of Prescribed Ragas.				
FEBRUARY	Revision				
MARCH	ANNUAL EXAMINATION				30

NOTE: All the papers will be set according to Board pattern.

WEIGHTAGE FOR EXAMINATION		
EXAMINATION	THEORY	PRACTICAL
UNIT TEST	15	NIL
QUARTERLY EXAMINATION	30	
HALF YEARLY EXAMINATION	30	
ANNUAL EXAMINATION	30	70

SUBJECT - HINDUSTANI MUSIC (MELODIC INSTRUMENT) (035)

MONTHS	CHAPTERS /TOPICS TO BE COVERED	UNIT TEST	QUARTERLY	HALF YEARLY	ANNUAL
APRIL & MAY	1.1 Brief study of : Nada, Shruti,Swara,Saptak,Thaat,Jati, Laya, Tala. 1.2 Brief study of : Margi-Desi,Raga, Gat.	7	6	6	6
JUNE & JULY	2.1 Brief history of Dhrupad, Masitkhani and Razakhani Gat.	4	6	6	6
	3.1 Brief study of Musical Elements in Natya Shastra.	4			
AUGUST	Revision				
	UNIT TEST	15	6	6	6
	3.2 Life sketch and Contribution of Tansen, V.N. Bhatkhande and V.D. Paluskar.	-			
SEPTEMBER	4.1 Description of Prescribed Talas along with Tala Notation Than, Dugun & Chaugun. TEENTAL, EKTALA, CHAUTALA.	-	12	6	6
	4.2 Knowledge of the Structure of the Instrument opted for.		30		
OCTOBER	5.1 Critical study of prescribed Ragas along with Recognizing Ragas from phrases of Swaras and elaborating them.	-	-	6	6
NOVEMBER	Revision				
DECEMBER	HALF YEARLY EXAMINATION			30	
JANUARY	5.2 Writing in Notation the Compositions of prescribed Ragas.				
FEBRUARY	Revision				
MARCH	ANNUAL EXAMINATION				30

NOTE: All the papers will be set according to Board pattern.

WEIGHTAGE FOR EXAMINATION		
EXAMINATION	THEORY	PRACTICAL
UNIT TEST	15	NIL
QUARTERLY EXAMINATION	30	
HALF YEARLY EXAMINATION	30	
ANNUAL EXAMINATION	30	70

SUBJECT - FINE ARTS (PAINTING) (049)

MONTH	UNIT	CHAPTERS/TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
APRIL	Chapter 1	Pre-historic Rock Paintings	4	6	4	4
MAY	Chapter 2	Art of Indus valley	5	6	4	4
JUNE & JULY	Chapter 3	The Art during Mauryan, Shunga, Kushana and Gupta period	6	8	5	4
		REVISION	-	-	-	
AUGUST	UNIT TEST		15	-	-	
	Chapter 4	Introduction to Ajanta		10	6	4
SEPTEMBER	REVISION			-	-	
	QUARTERLY EXAMINATION			30	-	
OCTOBER	Chapter 5	Artistic Aspects of Indian Temple Sculpture			6	4
NOVEMBER	Chapter 6	Indian Bronze Sculptures			5	4
DECEMBER	HALF YEARLY EXAMINATION				30	
JANUARY	Chapter 7	Artistic Aspects of the Indo-Islamic Architecture				6
FEBRUARY	REVISION					
MARCH	ANNUAL EXAMINATION					30

NOTE: All the papers will be set according to Board pattern.

WEIGHTAGE FOR EXAMINATION		
EXAMINATION	THEORY	PRACTICAL
UNIT TEST	15	NIL
QUARTERLY EXAMINATION	30	
HALF YEARLY EXAMINATION	30	
ANNUAL EXAMINATION	30	70

SUBJECT - INFORMATICS PRACTICES (065)

MONTH	UNIT	CHAPTERS/TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
APRIL	UNIT 1	Computer System	5	10	10	10
	UNIT 2	Getting Started With Python	20	60	30	25
MAY	UNIT 2	Python Fundamentals				
JUNE & JULY	UNIT 2	Data Handling				
	UNIT 2	Flow of Control				
		REVISION				
		UNIT TEST	25			
AUGUST	UNIT 2	List Manipulation	-			
	UNIT 2	Dictionaries	-			
		REVISION	-			
		QUARTERLY EXAMINATION	-	70	-	-
OCTOBER & NOVEMBER	UNIT 3	Database Concepts	-	-	30	30
	UNIT 3	Structured Query Language(SQL)	-	-		
		REVISION	-	-		
		HALF YEARLY EXAMINATION	-	-	70	-
JANUARY	UNIT 4	Emerging Trends	-	-	-	5
		REVISION	-	-	-	-
		ANNUAL EXAMINATION	-	-	-	70

Note- All the papers will be set according to Board pattern.

PRACTICAL MARKS DISTRIBUTION

S. No	Unit Name	Marks
1	Problem solving using Python programming language	11
2	Creating database using MySQL and performing Queries	7
3	Practical file (Minimum of 14 Python programs, and 14 SQL Queries)	7
4	Viva-Voce	5
Total		30

WEIGHTAGE FOR EXAMINATION

EXAMINATION	THEORY (MM)	PRACTICAL (MM)	MONTH
Unit Test	25	-	AUGUST
Quarterly	70	-	SEPTEMBER
Half Yearly	70	-	DECEMBER
Annual Exam	70	30	MARCH

SUB- COMPUTER SCIENCE (083)

MONTH	UNIT	CHAPTERS/TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
APRIL	I	COMPUTER SYSTEM AND ORGANIZATION	20	20	15	10
		CH-1 COMPUTER SYSTEM OVERVIEW				
		CH-2 DATA REPRESENTATION				
May / June	I	CH-3 BOOLEAN LOGIC	5	50	55	45
	II	COMPUTATIONAL THINKING AND PROGRAMMING -I				
July	II	CH-5 INTRODUCTION TO PROBLEM SOLVING	-	50	55	45
		CH-6 GETTING STARTED WITH PYTHON	-			
		CH-7 PYTHON FUNDAMENTALS	-			
REVISION			-			
AUGUST	UNIT TEST		25			
	II	CH-8 DATA HANDLING	-			
SEPTEMBER	II	CH-9 FLOW OF CONTROL	-			
	QUARTERLY EXAMINATION			-	70	
OCTOBER	II	CH-10 STRING MANIPULATION	-	-		
		CH-11 LIST	-	-		
NOVEMBER	II	CH-12 TUPLES	-	-		
		CH-13 DICTIONARIES	-	-		
DECEMBER	REVISION		-	-	-	
	HALF YEARLY EXAMINATION		-	-	70	
JANUARY	III	SOCIETY, LAW AND ETHICS	-	-	-	15
		CH-15 CYBER SAFETY	-	-	-	
		CH-16 ONLINE ACCESS AND COMPUTER SECURITY	-	-	-	
FEBRUARY	III	CH-17 SOCIETY, LAW AND ETHICS	-	-	-	
REVISION			-	-	-	-
MARCH	ANNUAL EXAMINATION		-	-	-	70

Note- All the papers will be set according to Board pattern.

PRACTICAL		
S. No	Unit Name	Marks
1	LAB TEST	12
2	REPORT FILE	7
3	VIVA	3
4	PROJECT WORK	8
Total		30

WEIGHTAGE FOR EXAMINATION			
EXAMINATION	THEORY(MM)	PRACTICAL (MM)	MONTH
Unit Test	25	-	AUGUST
Quarterly	70	-	SEPTEMBER
Half Yearly	70	-	DECEMBER
Annual Exam	70	30	MARCH

SUBJECT : AGRICULTURE SCIENCE (808)

MONTH	UNIT	CHAPTERS/TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
April	Unit 1	Scope and Importance	10	10	5	2
	Unit 2	Physical Environment	15	25	5	5
		2.1 - Climate and Weather	-	-	-	-
		2.2 - Soil texture and Soil conservation	-	-	-	-
May & June		2.3- Reclamation of Problematic soil	-	-	-	-
		2.4 - Tillage	-	-	-	-
		2.5- Importance of farm Implements	-	-	-	-
July	Unit 4	Genetics, Plant Breeding and Microbiology	-	25	10	10
		4.1- Cell structure, cell division and its significance	-	-	-	-
		4.2- Introduction to DNA and RNA	-	-	-	-
		4.3 - Role of genetics in plant breeding	-	-	-	-
		Revision	-	-	-	-
August		UNIT TEST	25	-	-	-
	Unit 4	4.4- Mendel's laws of inheritance	-	-	-	-
September		Revision	-	-	-	-
		QUARTERLY EXAMINATION	-	60	-	-
October	Unit 3	Agriculture Economics and Crop production	-	-	25	20
		3.1 - Agriculture economics	-	-	-	-
		3.2- Package and practices of cereal crops wheat rice and maize	-	-	-	-
		3.3- Type of seeds- foundation and certified seeds	-	-	-	-
		3.4 - Methods of Plant Propagation	-	-	-	-
November	Unit 5	Livestock production	-	-	5	3
		5.1- Importance of livestock in national economy	-	-	-	-
		5.2- Important animal based food products	-	-	-	-
	Unit 6	Care and management of livestock	-	-	10	-
		6.1- Animal body structure and function	-	-	-	-
	6.3- Concept of Anand pattern of cooperative system	-	-	-	-	
December		HALF YEARLY EXAMINATION	-	-	60	-
January	Unit 6	6.4- Management of calves, bullocks and milch animals	-	-	-	10
		6.5- Principles of disease management and vaccination	-	-	-	-
February	Unit 7	Bio-waste management	-	-	-	10
		7.1- Utilization of animal in bio-waste and biogas plant and important govt schemes for development of livestock dairy and poultry	-	-	-	-
		Revision	-	-	-	-
MARCH		ANNUAL EXAMINATION	-	-	-	60

NOTE: All the papers will be set according to Board pattern.

WEIGHTAGE FOR EXAMINATION		
EXAMINATION	THEORY	PRACTICAL
UNIT TEST	25	NIL
QUARTERLY EXAMINATION	60	
HALF YEARLY EXAMINATION	60	
ANNUAL EXAMINATION	60	40