





HALF YEARLY EXAMINATION	
Books	
Section - A (Reading Comprehension)	Unseen passage / Poem Note making and summary
Section - B (Writing and Grammar)	- Notice Writing/ Advertisement/Poster Business Letters <ul style="list-style-type: none"> <li>• Making enquiries</li> <li>• Registering complaints</li> <li>• Asking for and giving information</li> <li>• Placing order and replies</li> <li>• To school authorities (For admissions, school issues , requirements /suitability of course</li> <li>• Editor letter</li> <li>• Job application</li> </ul> Speech/ Report writing Modals and Clauses
Section - C (Literature Reader and Supplementary Reader)	<b>HORNBILL</b> Ch. 4- Landscape of the Soul Ch. 5- The Ailing Planet Ch. 6 Browning Version
	<b>HORNBILL (Poetry)</b> Poem 4 – Childhood Poem 5 – Voice of the Rain <b>Supplementary Reader (SNAPSHOT)</b> Ch. 3- Ranga's Marriage Ch. 4- Albert Einstein Ch. 5- Mother's Day <b>PROJECT</b> Revision : Complete syllabus of Quarterly Examination



ANNUAL EXAMINATION	
Books	
Section - A (Reading Comprehension)	Unseen passage / Poem Note making and summary
Section - B (Writing and Grammar)	Notice Writing/ Advertisement/Poster Business Letters <ul style="list-style-type: none"><li>• Making enquiries</li><li>• Registering complaints</li><li>• Asking for and giving information</li><li>• Placing order and replies</li><li>• To school authorities (For admissions, school issues , requirements /suitability of course</li><li>• Editor letter</li><li>• Job application</li></ul> Speech/ Report writing Transformation of sentence Editing Sentence Reordering *ACTIVE AND PASSIVE VOICE
Section - C (Literature Reader and Supplementary Reader)	HORNBILL: Ch7. The Adventure Ch 8. Silk Road Poetry :- 5. Father to son SNAPSHOTS: Ch6. The Ghat Of The Only World Ch 7. Birth Ch 8. The Tale Of Melon City
Revision : Complete syllabus of Quarterly and half yearly	

ASL = LISTENING + SPEAKING (20 marks) Total=80+20=100 marks



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Session 2019-2020

CLASS – XI

SYLLABUS

SUBJECT: HINDI (CODE: 302)

त्रैमासिक परीक्षा	
खंड क	अपठित गद्यांश + पद्यांश
खंड ख	कार्यालयी हिंदी एवं रचनात्मक लेखन (अभिव्यक्ति और माध्यम पाठ्यपुस्तक के आधार पर) औपचारिक पत्र / स्वतंत्र लेखन / रोजगार संबंधी आवेदन पत्र व्यावहारिक हिंदी (प्रतिवेदन / प्रेस विज्ञापित / परिपत्र / कार्यसूची / कार्यवृत्त इत्यादि।) दृश्य लेखन, शब्दकोश परिचय, पाठ 1 जनसंचार माध्यम, पाठ 2 पत्रकारिता के विविध आयाम।
खंड ग	आरोह भाग 1 काव्य खंड – पाठ 1 कबीर पाठ 2 मीरा पाठ 4 सुमित्रानंदन पंत (पाठ 3 हटाया गया) गद्य खंड पाठ 1 नमक का दरोगा पाठ 2 मियाँ नसीरुद्दीन (पाठ 3 हटाया गया) वितान भाग 1 पाठ 1 भारतीय गायिकाओं में बेजोड लता मंगेशकर

अर्द्धवार्षिक परीक्षा	
खंड क	अपठित गद्यांश + पद्यांश
खंड ख	कार्यालयी हिंदी एवं रचनात्मक लेखन (अभिव्यक्ति और माध्यम पाठ्यपुस्तक के आधार पर) पाठ 3 विभिन्न माध्यमों के लिए लेखन
खंड ग	आरोह भाग 1 काव्य खंड – पाठ 5 भवानी प्रसाद मिश्र पाठ 6 त्रिलोचन पाठ 7 दुष्यंत कुमार गद्य खंड पाठ 4 विदाई संभाषण पाठ 5 गलता लोहा पाठ 6 स्पीति में बारिश पाठ 7 रजनी वितान भाग 1 पाठ 2 राजस्थान की रजत बूँदे

नोट – अर्द्धवार्षिक परीक्षा में त्रैमासिक परीक्षा का सम्पूर्ण पाठ्यक्रम सम्मिलित रहेगा।



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Session 2019-2020

CLASS – XI

SYLLABUS

वार्षिक परीक्षा	
खंड क	अपठित गद्यांश + पद्यांश
खंड ख	कार्यालयी हिंदी एवं रचनात्मक लेखन (अभिव्यक्ति और माध्यम पाठ्यपुस्तक के आधार पर) पाठ 4 पत्रकारीय लेखन के विभिन्न रूप और लेखन प्रक्रिया पाठ 5 विशेष लेखन स्वरूप और प्रकार
खंड ग	आरोह भाग 1 <u>काव्य खंड –</u> पाठ 8 अक्क महादेवी पाठ 9 अवतार सिंह पाश पाठ 10 निर्मला पुतुल <u>गद्य खंड</u> पाठ 8 जामुन का पेड़ पाठ 9 भारत माता (पाठ 10 हटाया गया) वितान भाग 1 पाठ 3 आलो : आँधारि – बेबी हालदार
नोट – बोर्ड द्वारा निर्धारित सम्पूर्ण पाठ्यक्रम।	



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**Session 2019-2020**

**CLASS – XI**

**SYLLABUS**

**SUBJECT – PHYSICS [042]  
QUARTERLY EXAMINATION**

Ch. No.	Chapter Name
1	Physical World
2	Units and Measurements
3	Motion in a Straight Line
4	Motion in a Plane
5	Laws of Motion
6	Work ,Energy and Power

**HALF YEARLY EXAMINATION**

Ch. No.	Chapter Name
7	System of Particles and Rotational Motion
8	Gravitations
9	Mechanical Properties of Solids
10	Mechanical Properties of Fluids
Revision	Including quarterly syllabus

**ANNUAL EXAMINATION**

Ch. No.	Chapter Name
11	Thermal Properties of Matter
12	Thermodynamics
13	Kinetic Theory
14	Oscillations
15	Waves
Revision	Including quarterly and half yearly syllabus



**Session 2019-2020**

**CLASS – XI**

**SYLLABUS**

**SUBJECT: CHEMISTRY (CODE: 043)**

**QUARTERLY EXAMINATION**

Ch. No.	Chapter Name
1	Basic Concepts of Chemistry
2	Structure of Atom
3	Classification of Elements & Periodicity in Properties
4	Chemical Bonding and Molecular Structure
8	Redox Reactions

**HALF YEARLY EXAMINATION**

Ch. No.	Chapter Name
6	Thermodynamics
9	Hydrogen
10	S-block elements
11	Some P-block elements
12	Organic Chemistry: Basic Principles and Techniques
Revision	Including quarterly syllabus

**ANNUAL EXAMINATION**

Ch. No.	Chapter Name
5	States of Matter: Gases and Liquids
7	Equilibrium
13	Hydrocarbons
14	Environmental Chemistry
Revision	Including quarterly syllabus



Session 2019-2020  
CLASS – XI  
SYLLABUS  
SUBJECT- MATHS [041]

QUARTERLY EXAM

Chapter no.	Name
1	Sets
2	Relation and Function
3	Trigonometric Function
4	Mathematical Induction
5	Complex no & Quadratic eqn
6	Linear Inequalities

HALF YEARLY EXAM

Chapter no.	Name
7	Permutation & Combination
8	Binomial Theorem
9	Sequences and Series
10	Straight Lines
12	Three Dimensional Geometry
14	Mathematical Reasoning
Revision	Including quarterly syllabus

ANNUAL EXAM

Chapter no.	Name
15	Statistics
16	Probability
Revision	Including quarterly and half yearly syllabus





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**Session 2019-2020**

**CLASS – XI**

**SYLLABUS**

**SUBJECT: BIOLOGY (CODE: 044)**

**QUARTERLY EXAM**

<b>Chapter No.</b>	<b>Unit-II Structural Organization in Animals and Plants Chapter Name</b>
5	Morphology of Flowering Plants
6	Anatomy of Flowering Plants
	<b>Unit- V Human Physiology</b>
16	Digestion and Absorption
17	Breathing and Exchanges of Gases
18	Body Fluids and Circulation
19	Excretory Products and Their Elimination

**Half Yearly Exam**

<b>Chapter No.</b>	<b>Unit-I Diversity of Living Organisms Chapter Name</b>
1	The Living World
2	Biological Classification
3	Plant Kingdom
4	Animal Kingdom
	<b>Unit-III Cell: Structure and Function Chapter Name</b>
8	Cell – The Unit of Life
10	Cell Cycle and Cell Division
	<b>Unit-IV Plant Physiology</b>
11	Transport in Plants
12	Mineral Nutrition
	<b>Unit-V Human Physiology</b>
20	Neural control and coordination
21	Chemical coordination and Integration.
<b>REVISION</b>	<b>Including quarterly syllabus.</b>



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**CLASS – XI**

**SYLLABUS**

**ANNUAL EXAM**

Unit No.	Unit Name
Unit-I	Diversity of Living Organisms
Unit-II	Structural Organisation in Plants and Animals
Unit-III	Cell: Structure and Function
Unit- IV	Plant Physiology
Unit-V	Human Physiology



**SUBJECT: ACCOUNTANCY (CODE: 055)**

**QUARTERLY EXAMINATION**

<b>Chapter No.</b>	<b>Chapter Name</b>
1 to 4	Theoretical Framework
5	Accounting Equation
6	Accounting procedure- Rules of Debit and Credit
7	Origin of transactions- Source documents and preparation of vouchers
8	Journal
9	Ledger
10	Special purpose books I- Cash book
11	Special purpose books II- Other books
12	Bank reconciliation statement

**HALF YEARLY EXAMINATION**

<b>Chapter No.</b>	<b>Chapter Name</b>
13	Trial Balance
14	Depreciation
15	Provision and reserve
16	Accounting for Bills of Exchange
18	Financial Statements-I (without adjustments)
Revision	<b>Including quarterly exam.</b>

**ANNUAL EXAMINATION**

<b>Chapter No.</b>	<b>Chapter Name</b>
17	Rectification of Errors
19	Financial Statements-II (with adjustments)
20	Accounts of incomplete records
21	Computers in Accounting
Revision	<b>Including quarterly and half yearly syllabus</b>



**SUBJECT: BUSINESS STUDIES (CODE: 054)**

**QUARTERLY EXAMINATION**

<b>Chapter No.</b>	<b>Chapter Name</b>
1	Nature and purpose of Business
2	Forms of Business Organisations
3	Private, Public and Global Enterprises

**HALF YEARLY EXAMINATION**

<b>Chapter No.</b>	<b>Chapter Name</b>
4	Business Services
5	Emerging Modes of Business
6	Social Responsibilities of Business and Business Ethics
7	Sources of Business Finance
Revision	Including quarterly syllabus

**ANNUAL EXAMINATION**

<b>Chapter No.</b>	<b>Chapter Name</b>
8	Small Business and Enterprises
9	Internal Trade
10	International Business
Revision	Including quarterly and half yearly syllabus



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**Session 2019-2020**

**CLASS – XI**

**SYLLABUS**

**SUBJECT: ECONOMICS [030]**

**QUARTERLY EXAMINATION**

<b>Books</b>	<b>Chapters</b>
<b>Micro Economics: T R Jain. V K Publication.</b>	1. Introduction to Micro Economics.
	2. Concept of Production Possibility Curve.
	3. Measurement of consumer's equilibrium: Utility Approach.
	4. Measurement of consumer's equilibrium: IC Approach.
<b>Statistics: NCERT</b>	1. Introduction.
	2. Collection of Data.
	3. Organisation of Data.
	4. Presentation of Data.

**HALF YEARLY EXAMINATION**

<b>Books</b>	<b>Chapters</b>
<b>Micro Economics: T R Jain. V K Publication.</b>	5-Theory of Demand.
	6-Elasticity of Demand.
	7-Production Function.
	8-Concept of Cost
<b>Statistics: NCERT</b>	5-Measures of Central Tendency.
	6-Dispersion.
<b>Revision</b>	<b>Including quarterly syllabus</b>



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CLASS – XI

SYLLABUS

ANNUAL EXAMINATION	
Books	Chapters / units
Micro Economics: T R Jain. V K Publication.	
	9- Concept of Revenue.
	10-Producer's Equilibrium.
	11-Theory of Supply.
	12-Forms of Market.
	13-Price Determination under perfect competition market.
Statistics: NCERT	
	7-Correlation.
	8-Index Number.
Revision	Including quarterly and half yearly syllabus



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**Session 2019-2020**

**CLASS – XI**

**SYLLABUS**

**SUBJECT: INFORMATICS PRACTICES (CODE: 065)**

**QUARTERLY EXAMINATION**

<b>Chapter No</b>	<b>Chapter Name</b>
1	Basic Computer Organization
13	Relational Database
14	Simple Queries In SQL
15	Table Creation and Data Manipulation Commands
16	Table Joins and Indexes In SQL
17	Cyber Safety
18	Online Access and Computer Security

**HALF YEARLY EXAMINATION**

<b>Chapter No</b>	<b>Chapter Name</b>
2	Getting Started With Python
3	Python Fundamental
4	Data Handling
5	Conditional and Iterative Statement
6	String Manipulation
7	List Manipulation
8	Dictionaries
14	Simple Queries in SQL
15	Table Creation and Data Manipulation Commands
16	Table Joins and Indexes In SQL



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**Session 2019-2020**

**CLASS – XI**

**SYLLABUS**

**ANNUAL EXAMINATION**

Ch. No	Chapter Name
1	Basic Computer Organization
2	Getting Started With Python
3	Python Fundamental
4	Data Handling
5	Conditional and Iterative Statement
6	String Manipulation
7	List Manipulation
8	Dictionaries
9	Introducing Python Module
10	Introducing Python Pandas
11	Python Pandas II – Dataframes and Other Operations
12	Data Transfer between Files, SQL Databases and Dataframes
13	Relational Database
14	Simple Queries In SQL
15	Table Creation and Data Manipulation Commands
16	Table Joins and Indexes In SQL
17	Cyber Safety
18	Online Access and Computer Security





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**Session 2019-2020**

**CLASS – XI**

**SYLLABUS**

**SUBJECT: PHYSICAL EDUCATION (CODE: 048)**

**QUARTERLY EXAM**

Chapter No.	Chapter Name
1	Changing Trends & Career in physical education
2	Olympic Value Education
3	Physical Fitness, Wellness & Lifestyle
4	Physical Education & Sports for CWSN
5	Yoga

**HALF YEARLY EXAMINATION**

Chapter No.	Chapter Name
6	Physical activity & leadership Training
7	Test & Measurement & Evaluation
8	Fundamentals of Anatomy & Physiology
Revision	Including quarterly syllabus.

**ANNUAL EXAMINATION**

9	Psychology & Sports	7
10	Training and Doping in Sports	8
Revision	Including quarterly and half yearly syllabus.	



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**Session 2019-2020**

**CLASS – XI**

**SYLLABUS**

**SUBJECT: HINDUSTANI MUSIC VOCAL (CODE: 034)**

<b>QUARTERLY EXAM</b>	
Unit – 1	Brief Study of the Following: (Sangeet, Dhvani), Nada, Shruti, Swara, Saptak Laya, Tala
Unit- 2	Brief history of Dhrupad and Khayal.
Unit- 3	(i) Brief study of musical elements in Natyashastra (ii) Life sketch and contribution of Tansen.
Unit- 4	Description of prescribed talas along with tal notation with Thah, Dugun, Chaugun Tala :- (i) Kaharwa (ii) Teental
Unit- 5	(i) Critical study of prescribed ragas along with recognizing Rags from phrases of swaras and elaboration them. (ii) Writing in notation the composition of prescribed ragas: i) Rag Bihag

**SUBJECT: HINDUSTANI MUSIC VOCAL (CODE: 034)**

<b>HALF YEARLY SEMESTER EXAM</b>	
Unit – 1	Brief study of the following: Thaat, Jati and Raga, Margi- Desi
Unit- 2	Brief history of Trana
Unit-3	(i) Brief study of musical elements in Brihaddeshi (ii) Life sketch and contribution of V.N.Bhatkhande
Unit- 4	(i) Description of prescribed talas along with tal notation with Thah, Dugun, Chaugun Tala – (i) Ektal (ii) Chautal (ii) Knowledge of Tanpura
Unit- 5	(i) Critical study of prescribed ragas along with recognizing Rags from phrases of swaras and elaboration them. (ii) Writing in notation the composition of prescribed ragas: (i) Bhimpalasi (ii) Jonpuri
<b>NOTE: INCLUDING QUARTERLY COURSES</b>	



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**CLASS – XI**

**SYLLABUS**

**SUBJECT: HINDUSTANI MUSIC VOCAL (CODE: 034)**

<b>ANNUAL EXAM</b>	
Unit – 1	Brief study of the following: Nibaddha and Anibaddhagana, Swarmalika and Lakshan Geet.
Unit- 2	Brief history of various Gharana.
Unit-3	Contribution and short life sketch of V.D. paluskar
Unit- 4	Description of prescribed talas along with tal notation with Thah, Dugun, Chaugun Tala – sultal
Unit- 5	(i)Critical study of prescribed ragas along with recognizing Rags from phrases of swaras and elaboration them. (ii) Writing in notation the composition of prescribed ragas: Rag Bhairavi
	<b>NOTE: INCLUDING QUARTERLY AND HALF YEARLY COURSES</b>



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Session 2019-2020

CLASS – XI

SYLLABUS

**FINE ART - PAINTING (049)**

**QUARTERLY EXAM**

Ch. No.	Chapter Name
1.	Art Introduction
2.	Art and the culture
3.	Origin and development of different form of fine arts in India
4.	Prehistoric Rock Painting

**HALF YEARLY EXAM**

Ch. No.	Chapter Name
5.	Art of Indus Valley
6.	The art during Mauryan, Shunga, Kushana and Gupta Periods
7.	The art of Ajanta
<b>Revision</b>	<b>Including quarterly syllabus</b>

**ANNUAL EXAM**

Ch. No.	Chapter Name
8.	Artistic aspects of Indian temple sculpture
9.	Indian bronze sculpture
10.	Some artists aspects of Indo-Islamic architecture
<b>Revision</b>	<b>Including quarterly and half yearly syllabus</b>



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**Session 2019-2020**

**CLASS – XI**

**SYLLABUS**

**SUBJECT: PHYSICAL EDUCATION (CODE: 048)**

**PRACTICAL**

<b>Practical Work</b>		
<b>S. No</b>	<b>Parameters</b>	<b>Marks</b>
1	Physical Fitness Test	6
2	Skill of one game of choice	7
3	Yoga	7
4	Record File 400 M Track diagram , B.M.I Data , Diagram of field & equipment of any one game , Current Sports Awardees , Asanas .	5
5	Viva Health/Games & Sports	5
	<b>Total</b>	<b>30</b>