

Session 2019-2020 CLASS – XI SYLLABUS

SUBJECT: ENGLISH (CODE: 101)

Quarterly Exam	
Books	
Section - A (Reading	Unseen passage / Poem
Comprehension)	Note making and summary
Section - B (Writing and	Advertisement (classified/display)
Grammar)	Poster
	Letter to editor
	Job application
	Article Writing
	Narrative writing
	Tenses
	Determiners
Section - C (Literature	Hornbill (Prose)
Reader and Supplementary	Ch. 1 - The Portrait of A Lady
Reader)	Ch. 2 - We Are Not Afraid To Die
	Ch. 3- Discovering TutThe Saga Continues
	Hornbill (Poetry)
	Poem 1- A Photograph
	Poem 2- Laburnum top
	Supplementary Reader (Snapshot)
	Ch. 1- The Summer Of A Beautiful White Horse
	Ch. 2- The Address



Session 2019-2020 CLASS – XI SYLLABUS

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 Making enquiries Registering complaints Asking for and giving information Placing order and replies To school authorities (For admissions, school issues, requirements /suitability of course Editor letter Job application Speech/ Report writing Modals and Clauses
Section - C (Literature Reader and Supplementary Reader)	HORNBILL Ch. 4- Landscape of the Soul Ch. 5- The Ailing Planet Ch. 6 Browning Version HORNBILL (Poetry) Poem 4 – Childhood Poem 5 – Voice of the Rain Supplementary Reader (SNAPSHOT) Ch. 3- Ranga's Marriage Ch. 4- Albert Einstein Ch. 5- Mother's Day
	PROJECT Revision : Complete syllabus of Quarterly Examination



Session 2019-2020 CLASS – XI SYLLABUS

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	
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 o	Revision : Complete syllabus of Quarterly and half yearly	

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



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 पाट्यपुस्तक के आधार पर)
	औपचारिक पत्र / स्वतंत्र लेखन / रोजगार संबंधी आवेदन पत्र
	व्यावहारिक हिंदी (प्रतिवेदन / प्रेस विज्ञप्ति / परिपत्र / कार्यसूची / कार्यवृत
	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 ४ सुमित्रानंदन पंत (पाठ ३ हटाया गया)
	गद्य खंड
	पाठ 1 नमक का दरोगा
	पाठ २ मियाँ नसीरूद्दीन (पाठ ३ हटाया गया)
	वितान भाग 1
	पाठ 1 भारतीय गायिकाओं में बेज़ोड लता मंगेशकर

अद्र्धवार्षिक परीक्षा		
खंड क	अपठित गद्यांश + पद्यांश	
खंड ख	कार्यालयी हिंदी एवं रचनात्मक लेखन	
	(अभिव्यक्ति और माध्यम पाठ्यपुस्तक के आधार पर)	
	पाठ ३ विभिन्न माध्यमों के लिए लेखन	
खंड ग	आरोह भाग 1	
	काव्य खंड –	
	पाठ 5 भवानी प्रसाद मिश्र	
	पाठ ६ त्रिलोचन	
	पाठ ७ दुष्यंत कुमार	
	गद्य खंड	
	पाठ ४ विदाई संभाषण	
	पाठ 5 गलता लोहा	
	पाठ 6 स्पीति में बारिश	
	पाठ ७ रजनी	
	वितान भाग 1	
पाठ २ राजस्थान की रजत बूँदे		
नोट – अद्र्धवार्षिक परीक्षा में त्रैमासिक परीक्षा का सम्पूर्ण पाठ्यक्रम सिम्मिलित रहेगा।		



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 ४ पत्रकारीय लेखन के विभिन्न रूप और लेखन प्रक्रिया
	पाठ 5 विशेष लेखन स्वरूप और प्रकार
खंड ग	आरोह भाग 1
	काव्य खंड —
	पाठ ८ अक्क महादेवी
	पाठ ९ अवतार सिंह पाश
	पाठ 10 निर्मला पुतुल
	गद्य खंड
	पाठ ८ जामुन का पेड़
	पाठ ९ भारत माता (पाठ 10 हटाया गया)
	वितान भाग 1
	पाठ 3 आलो : आँधारि — बेबी हालदार
नोट – बोर्ड द्वारा निर्धारित सम्पूर्ण पाठ्यक्रम।	

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

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

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



Session 2019-2020 CLASS – XI SYLLABUS

SUBJECT: BIOLOGY (CODE: 044)

QUARTERLY EXAM

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

Half Yearly Exam

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



Session 2019-2020 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

Session 2019-2020 CLASS – XI SYLLABUS

SUBJECT: ACCOUNTANCY (CODE: 055)

QUARTERLY EXAMINATION

Chapter No.	Chapter Name
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

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

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



Session 2019-2020 CLASS – XI SYLLABUS

SUBJECT: BUSINESS STUDIES (CODE: 054)

QUARTERLY EXAMINATION

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

HALF YEARLY EXAMINATION

Chapter No.	Chapter Name
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

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



Session 2019-2020 CLASS – XI SYLLABUS

SUBJECT: ECONOMICS [030]

QUARTERLY EXAMINATION

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

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



Session 2019-2020 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



Session 2019-2020 CLASS – XI SYLLABUS

SUBJECT: INFORMATICS PRACTICES (CODE: 065)

QUARTERLY EXAMINATION

Chapter No	Chapter Name
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

Chapter No	Chapter Name
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



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.

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



BZS SR SEC SCHOOL JODHPUR/PALI/JAIPUR Session 2019-2020

Session 2019-2020 CLASS – XI SYLLABUS

SUBJECT: HINDUSTANI MUSIC VOCAL (CODE: 034)

	QUARTERLY EXAM	
Unit – 1	Brief Study of the Following:	
	(Sangeet, Dhwani), 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)

	HALF YEARLY SEMESTER EXAM		
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		
	NOTE: INCLUDING QUARTERLY COURSES		



Session 2019-2020 CLASS – XI SYLLABUS

SUBJECT: HINDUSTANI MUSIC VOCAL (CODE: 034)

	ANNUAL EXAM
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
	NOTE: INCLUDING QUARTERLY AND HALF YEARLY
	COURSES



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
Revision	Including quarterly syllabus

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
Revision	Including quarterly and half yearly syllabus



Session 2019-2020 CLASS – XI SYLLABUS

SUBJECT: PHYSICAL EDUCATION (CODE: 048)

PRACTICAL

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