



Annual Syllabus for class -10th

(Session-2026-27)

Social Science

Geography:-

1. Resources and Development
2. Forest and Wildlife Resources
3. Water Resources
4. Agriculture
5. Manufacturing Industries
6. Mineral and Energy Resources
7. Lifelines of National Economy(only Map Skill)

History:-

1. The Rise of Nationalism in Europe
2. Nationalism in India
3. The Making of a Global World
4. Print Culture and the Modern World

Map Skill:-*

History:-

Ch-2. Nationalism in India

Geography:-

Ch- 1. Types of Soil

Ch 3. Major Dams

Ch-4 Agriculture

Ch- 5 Manufacturing industries

Ch- 6 Mineral and Energy Resources

Political Science :-*

1. Power Sharing
2. Federalism
3. Gender, Religion and Caste
4. Political Parties
5. Outcomes of Democracy

Economic:-

1. Development
2. Sectors of the Indian Economy
3. Money and Credit
4. Globalisation and the Indian Economy

Science

Chapter 1: Chemical Reactions and Equations

Chapter 2: Acids, Bases and Salts

Chapter 3: Metals and Non-Metals

Chapter 4: Carbon and Its Compounds

Chapter 5: Life Processes

Chapter 6: Control and Coordination

Chapter 7: How Do Organisms Reproduce?

Chapter 8: Heredity

Chapter 9: Light – Reflection and Refraction

Chapter 10: The Human Eye and the Colourful World

Chapter 11: Electricity

Chapter 12: Magnetic Effects of Electric Current

Chapter 13: Our Environment

Mathematics

1. Real Numbers
2. Polynomials
3. Pair of Linear Equations in two Variables
4. Quadratic Equations
5. Arithmetic Progressions
6. Triangles
7. Coordinate Geometry
8. Introduction to Trigonometry
9. Applications of Trigonometry
10. Circles
11. Area Related to Circles
12. Surface Areas and Volumes
13. Statistics
14. Probability

IT

PART A - Employability Skills

Unit 1: Communication Skills-II

Unit 2: Self-Management Skills-II

Unit 3: ICT Skills-II

Unit 4: Entrepreneurial Skills-II

Unit 5: Green Skills-II

PART B - SUBJECT SPECIFIC SKILLS

Unit 1: Digital Documentation (Advanced) using LibreOffice Writer

Unit 2: Electronic Spreadsheet (Advanced) using LibreOffice Calc

Unit 3: Database Management System using LibreOffice Base

Unit 4: Maintain Healthy, Safe and Secure Working Environment

PHYSICAL ACTIVITY TRAINER CODE-418

EMPLOYBILTY SKILLS:

Communication Skills-II

Self-management Skills-II

ICT Skills-II

Entrepreneur Skills-II

Green Skills-II

PHYSICAL ACTIVITY TRAINER:

UNIT-1: ROLE AND RESPONSIBILITY OF AN EARLY YEAR'S PHYSICAL ACTIVITY FACILITATOR

2. UNIT 2: ASSESSMENT AND EVALUATION OF STUDENTS

3. Unit 3: FREE-PLAY

4. UNIT 4: MONITORING AND INVENTORY MANAGEMENT

HINDI

पाठ्यपुस्तक स्पर्श-(गद्य खंड)

पाठ 1 बड़े भाई साहब

पाठ 2 डायरी का एक पन्ना

पाठ 3 ततारा वामीरो कथा

पाठ 4. तीसरी कसम के शिल्पकार शैलेंद्र

पाठ 5. अब कहाँ दूसरे के दुःख में दुखी होने वाले

6. पतझर में टूटी पत्तियाँ (1) गिन्नी का सोना (2) जेन के देन

पाठ 7. कारतूस

(काव्य खंड) पाठ 1. कबीर की साखी 2. मीरा के पद

3. मनुष्यता

4. पर्वत प्रदेश में पावस

5. तोप

6. कर चले हम फ़िदा

7. आत्मव्रण

पाठ्यपुस्तक संचयन- 1. हरिहर काका 2. सपनों के से दिन, टोपीशुक्ला

व्याकरण--1 पदबंध, 2 रचना के आधार पर वाक्य रूपांतरण 3 समास, 4 मुहावरे,

लेखन कार्य--अनुच्छेद, पत्र लेखन (औपचारिक), सूचना, विज्ञापन, लघु कथा लेखन, ई-मेल, अपठित गद्यांश

Punjabi

10th

ਪੰਜਾਬੀ

ਸਾਹਿਤ - ਮਾਲਾ

ਕਾਵਿ-ਰਚਨਾਵਾਂ - 1. ਸੇ ਕਿਉ ਮੰਦਾ ਆਖੀਐ

2. ਕਿਰਪਾ ਕਰਿ ਕੈ ਬਖਸਿ ਲੈਹੁ

3. ਤੂੰ ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ

4. ਸਤਿਗੁਰੂ ਨਾਨਕ ਪ੍ਰਗਟਿਆ

5. ਜੰਗ ਦਾ ਹਾਲ

ਵਾਰਤਕ - 1. ਘਰ ਦਾ ਪਿਆਰ

2. ਬੋਲੀ

3. ਪ੍ਰਾਰਥਨਾ

4. ਮੇਰੇ ਵੱਡੇ ਵਡੇਰੇ

5. ਤੁਰਨ ਦਾ ਹੁਨਰ

ਵੰਨਗੀ

ਕਹਾਣੀਆਂ - 1. ਕੁਲਫੀ

2. ਅੰਗ-ਸੰਗ

3. ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ

ਇਕਾਂਗੀ - 1. ਜ਼ਫਰਨਾਮਾ

2. ਦੂਜਾ ਵਿਆਹ

ਵਿਆਕਰਨ - ਸਮਾਸੀ ਸ਼ਬਦ , ਬਹੁ -ਅਰਥਕ , ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ, ਅਗੇਤਰ-ਪਿਛੇਤਰ , ਮੁਹਾਵਰੇ (ਕ ਤੋਂ ਝ ਤੱਕ), ਅਣਡਿੱਠਾ ਪੈਰਾ, ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ, ਲੇਖ ਰਚਨਾ, ਪੱਤਰ ਰਚਨਾ (ਨਿਜੀ ਤੇ ਬਿਨੈ ਪੱਤਰ), ਤਸਵੀਰ ਵਰਣਨ

-English

Literature (Prose)

☐☐Two Gentlemen of Verona

☐☐Mrs. Packletide's Tiger

☐☐The Letter

☐ ☐ **A Shady Plot**

☐ ☐ **Patol Babu, Film Star**

☐ ☐ **Virtually True**

Poems

☐ ☐ **The Frog and the Nightingale**

☐ ☐ **Not Marble, nor the Gilded monuments**

☐ ☐ **Ozymandias**

☐ ☐ **The Rime of Ancient Mariner**

☐ ☐ **Snake**

Drama

☐ ☐ **The Dear Departed**

☐ ☐ **Julius Caesar**

Writing Skills

☐ ☐ **Application for leave**

☐ ☐ **Factual Description**

☐ ☐ **Formal letter**

☐ ☐ **Article writing**

Grammar

☐ ☐ **Tenses**

☐ ☐ **Modals**

☐ ☐ **Subject -Verb- Agreement**

☐ ☐ **Reported speech**

✓• **Commands and requests**

✓• **Statements**

✓• **Questions**

☐ ☐ **Clauses**

✓• **Noun Clause**

✓• **Adverb Clause**

✓• **Relative Clause**

☐ ☐ **Determiners**

☐ ☐ **Reading Skills**

Unseen passage

SYLLABUS ANNUAL EXAMINATION

**CLASS XI (Science)
Session- 2026-27**

ENGLISH

LITERATURE		WRITING SKILLS	GRAMMAR
HORNBILL	SNAPSHOT		
(Prose) ✓ The Portrait of a Lady ✓ “We’re Not Afraid to Die.. ✓ Discovering Tut: Saga Continues ... ✓ The Adventure ✓ Silk Road (Poetry) ✓ A Photograph ✓ The Laburnum Top ✓ The Voice of the Rain ✓ Childhood ✓ Father to Son	✓ The Summer of the Beautiful White Horse ✓ The Address ✓ Mother’s Day ✓ Birth ✓ The Tale of Melon City	✓ Note- making ✓ Classified Ad ✓ Poster ✓ Debate ✓ Speech	✓ Tenses ✓ Modals ✓ Clauses

BIOLOGY

Chapter-1: The Living World

Chapter-2: Biological Classification

Chapter-3: Plant Kingdom

Chapter-4: Animal kingdom

Chapter-5: Morphology of Flowering Plant

Chapter-6: Anatomy of Flowering Plants

Chapter-7: Structural Organisation in Animals

Morphology, Anatomy and functions of different systems (digestive, circulatory, respiratory, nervous and reproductive) of frog.

Chapter-8: Cell-The Unit of Life

Chapter-9: Biomolecules

Chapter-10: Cell cycle and cell division

Chapter-11: Photosynthesis in Higher Plants

Chapter-12: Respiration in Plants

Chapter-13: Plant - Growth and Development

Chapter-14: Breathing and Exchange of Gases

Chapter-15: Body Fluids and Circulation

Chapter-16: Excretory products and their elimination

Chapter-17: Locomotion and Movement

Chapter-18: Neural Control and Coordination

Chapter- 19: Chemical Coordination and Integration

MATHEMATICS

1. Sets
2. Relations and functions
3. Trigonometric Functions
4. Complex numbers and quadratic equations
5. Linear Inequalities
6. Permutations and Combinations
7. Binomial Theorem
8. Sequence and series
9. Straight lines
10. Conic Section
11. Introduction to Three-Dimensional Geometry
12. Limits and derivatives
13. Statistics
14. Probability

PHYSICS

1. Units and Measurements
2. Motion in a Straight Line
3. Motion in a Plane

4. Laws of Motion
5. Work, Energy and Power
6. System of Particles and Rotational Motion
7. Gravitation
8. Mechanical Properties of Solids
9. Mechanical Properties of Fluids
10. Thermal Properties of Matter
11. Thermodynamics
12. Kinetic Theory
13. Oscillations
14. Waves

CHEMISTRY

- Ch- 1 Some basic concepts of chemistry
- Ch- 2 structure of atom
- Ch -3 Classification of elements and periodicity in properties
- Ch -4 Chemical Bonding and Molecular Structure
- Ch- 5 Thermodynamics
- Ch- 6 Equilibrium
- Ch- 7 Redox reactions
- Ch- 8 Organic chemistry- Some basic principles and techniques
- Ch- 9 Hydrocarbons

PHYSICAL EDUCATION

- Unit 1 - Changing trends and career in physical education
- Unit 2 - Olympism value education
- Unit 3 - yoga
- Unit 4 - Physical Education and Sports for children with special needs
- Unit 5 - Physical fitness, wellness and life style

Unit 6 - Test, Measurements & Evaluation

Unit 7 - Fundamentals of Anatomy and Physiology in sports

Unit 8 - Fundamentals of kinesiology and Biomechanics in sports

Unit 9 - Psychology and sports

Unit 10 - Training & Doping in sports

IP

Unit No	Unit Name
1	Introduction to computer system
2	Introduction to Python
3	Database concepts and the Structured Query Language
4	Introduction to Emerging Trends

MUSIC

HINDUSTANI MUSIC - VOCAL

Subject Code - 034

Class XI (2026-27)

Assessment Design

S.No	Component	Marks
A	Theory	30
B	Practical	70

Curriculum & Examination Structure

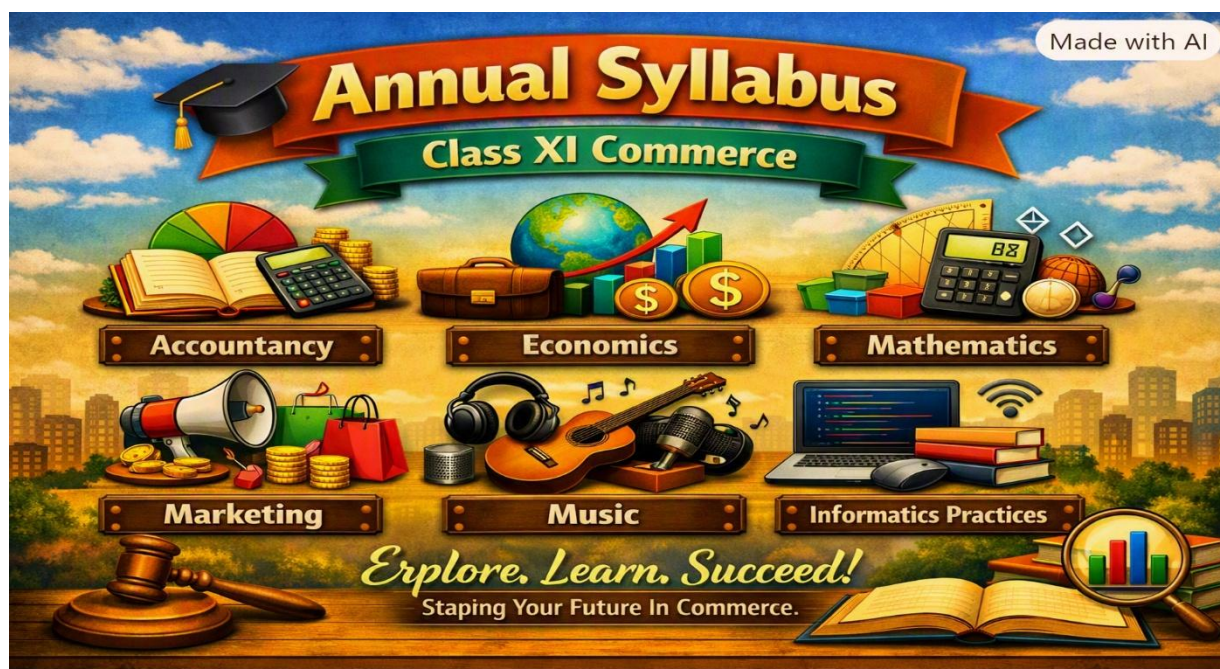
(A) Theory

Max. Marks 30

Time: 02 hours

1. Questions to be set with internal choice covering the entire syllabus

Sr. No.	Units	Marks
Unit 1		
1.1	Brief study of the following: Nada, Shruti, Swar, Saptak, Thaata, Jati, Laya, Tala	06
1.2	Brief study of the following: Margi- Desi Sangeet, Raga,	
Unit 2		
2.1	Brief History of the following Dhrupad, Khayal and Tarana	06
Unit 3		
3.1	Brief study of Musical Elements in Natya Shastra	06
3.2	Life sketch and contribution of Tansen, V.N. Bhatkhande and V.D. Paluskar	
Unit 4		
4.1	Description of prescribed Talas along with Tala Notation with Thah, Dugun and Chaugun Teentala Ektala Chautala	06
4.2	Knowledge of the Structure of Tanpura	
Unit 5		
5.1	Critical study of Prescribed Ragas. Recognizing Ragas from phrases of Swaras and elaborating them.	06
5.2	Writing in notation the compositions of prescribed Ragas • Bihag • Bhimpalasi • Bhairavi	



ENGLISH

HORNBILL

1. The Portrait of a Lady
2. We are not afraid to die... If We can be Together
3. Discovering Tut: The Saga Continues
4. The Adventure
5. Silk Road

SNAPSHOTS

1. The summer of beautiful white horse
2. The address
3. Mother's Day (Play)
4. Birth
5. The Tale of Melon City

POETRY

1. A Photograph
2. The Laburnum top
3. The Voice of the Rain
4. Childhood
5. Father to Son

WRITING SKILLS

1. Note – Making
2. Classified Advertisement
3. Poster
4. Debate Writing
5. Speech Writing

GRAMMAR

1. Tenses
2. Modals
3. Clauses

ECONOMICS

Part A: Statistics for Economics

Unit 1: Introduction

Ch1: Concept of economics and significance of statistics in economics

Unit 2: Collection, Organisation and Presentation of data

Ch2: Collection of data

Ch3: Census and sample methods of collection of data

Ch4: Organisation of Data

Ch5: Presentation of Data -: Textual and Tabular Presentation

Ch6: Diagrammatic presentation of data-bar diagrams and pie diagrams
Ch7: Frequency diagrams -(histogram, polygon and Ogive)
and

Ch 8: Arithmetic line graphs (time series graph).

Unit 3: Statistical Tools and Interpretation

Ch9: Measures of Central Tendency- Arithmetic mean

Ch10: Measures of Central Tendency- Median and Mode

Ch11: Correlation

Ch12: Introduction to Index Numbers

Part B: Introductory Microeconomics

Unit 4: Introduction

Ch 1: Economics and economy

Ch 2: Central problems of an economy

Unit 5: Consumer's Equilibrium and Demand

Ch 3: Consumer's equilibrium - utility analysis.

Ch 4: Consumer's equilibrium -Indifference curve analysis

Ch 5: Theory of Demand,

Ch 6: Price elasticity of demand

Unit 6: Producer Behaviour and Supply

Ch 7: Production Function and Returns to a factor

Ch 8 : Concept of Cost

Ch 9 : Concept of Revenue

Ch10:Producer'sEquilibrium

Ch11: Theory of Supply

Unit 7: Perfect Competition - Price Determination and simple applications.

Ch 12 : Forms of market: Perfect competition

Ch 13: Market equilibrium under perfect competition and effects of shifts in demand and supply

PHYSICAL EDUCATION

Unit 1 - Changing trends and career in physical education

Unit 2 - Olympism value education

Unit 3 - Yoga

Unit 4 - Physical Education and Sports for children with special needs

Unit 5 - Physical fitness, wellness and life style

Unit 6 - Test, Measurements & Evaluation

Unit 7 - Fundamentals of Anatomy and Physiology in sports

Unit 8 - Fundamentals of kinesiology and Biomechanics in sports

Unit 9 - Psychology and sports

Unit 10 - Training & Doping in sports

ACCOUNTANCY

PART A

- Introduction To Accounting
- Theory Base of Accounting
- Accounting Equation
- Journal
- Accounting For Goods And Services Tax
- Ledger
- Cash Book
- Other Subsidiary Books
- Trial Balance
- Bank Reconciliation Statement
- Depreciation
- Provision and reserves
- Journal Proper
- Rectification Of Errors

PART B:-

- Financial Statements [Without Adjustments]
- Financial Statements (With Adjustment)
- Accounts from Incomplete Records

MARKETING

PART A:- Employability Skills (10 Marks)

Unit 1: Communication Skills-III

Unit 2: Self-Management Skills-III
Unit 3: ICT Skills-III
Unit 4: Entrepreneurial Skills-III
Unit 5: Green Skills-III

PART B:- Subject Specific Skills (50 Marks)

Unit 1: Introduction to Marketing
Unit 2: Marketing Environment
Unit 3: Marketing Segmentation, Targeting and Positioning
Unit 4: Fundamentals of Marketing Mix
Unit 5: Consumer Behaviour

BANKING

PART A:- Employability Skills (10 Marks)

Unit 1: Communication Skills-III
Unit 2: Self-Management Skills-III
Unit 3: ICT Skills-III
Unit 4: Entrepreneurial Skills-III
Unit 5: Green Skills-III

PART B:- Subject Specific Skills (50 Marks)

Unit 1: Introduction to Banking and Basic Functions of Banker
Unit 2: Banker and Customer
Unit 3: Employment of Bank Funds
Unit 4: Laws relating to Negotiable Instruments

IP

Unit 1: Introduction to Computer System
Unit 2: Introduction to Python Basics of Python
Unit 3: Database concepts and the Structured Query Language
Unit 4: Introduction to the Emerging Trends

MATHEMATICS

1. Sets
2. Relations and functions
3. Trigonometric Functions
4. Complex numbers and quadratic equations
5. Linear Inequalities
6. Permutations and Combinations
7. Binomial Theorem
8. Sequence and series
9. Straight lines
10. Conic Section
11. Introduction to Three-Dimensional Geometry
12. Limits and derivatives

- 13. Statistics
- 14. Probability

MUSIC

Unit 1

1.1 Brief study of the following:

Nada, Shruti, Swar, Saptak, Thaata, Jati, Laya, Tala

1.2 Brief study of the following: Margi- Desi Sangeet, Raga,

Unit 2

2.1 Brief History of the following Dhrupad, Khayal and Tarana

Unit 3

3.1 Brief study of Musical Elements in Natya Shastra

3.2 Life sketch and contribution of Tansen, V.N.

Bhatkhande and V.D. Paluskar

Unit 4

4.1 Description of prescribed Talas along with Tala

Notation with Thal, Dugun and Chaugun

Teentala Ektala Chautala

4.2 Knowledge of the Structure of Tanpura

Unit 5

5.1 Critical study of Prescribed Ragas. Recognizing Ragas from phrases of Swaras and elaborating them.

5.2 Writing in notation the compositions of prescribed Ragas

- Bihag
- Bhimpalasi
- Bhairavi

Central Board of Secondary Education (CBSE)

Class XII — Science Stream Syllabus

Official Chapter and Unit Index

Physics (Code No. 042)

- **Chapter 1:** Electric Charges and Fields
- **Chapter 2:** Electrostatic Potential and Capacitance
- **Chapter 3:** Current Electricity
- **Chapter 4:** Moving Charges and Magnetism
- **Chapter 5:** Magnetism and Matter
- **Chapter 6:** Electromagnetic Induction
- **Chapter 7:** Alternating Current
- **Chapter 8:** Electromagnetic Waves
- **Chapter 9:** Ray Optics and Optical Instruments
- **Chapter 10:** Wave Optics
- **Chapter 11:** Dual Nature of Radiation and Matter
- **Chapter 12:** Atoms
- **Chapter 13:** Nuclei
- **Chapter 14:** Semiconductor Electronics: Materials, Devices and Simple Circuits

Chemistry (Code No. 043)

- **Chapter 1:** Solutions
- **Chapter 2:** Electrochemistry
- **Chapter 3:** Chemical Kinetics
- **Chapter 4:** The d- and f-Block Elements
- **Chapter 5:** Coordination Compounds
- **Chapter 6:** Haloalkanes and Haloarenes
- **Chapter 7:** Alcohols, Phenols and Ethers
- **Chapter 8:** Aldehydes, Ketones and Carboxylic Acids
- **Chapter 9:** Amines
- **Chapter 10:** Biomolecules

Biology (Code No. 044)

- **Chapter 1:** Sexual Reproduction in Flowering Plants
- **Chapter 2:** Human Reproduction
- **Chapter 3:** Reproductive Health
- **Chapter 4:** Principles of Inheritance and Variation
- **Chapter 5:** Molecular Basis of Inheritance
- **Chapter 6:** Evolution
- **Chapter 7:** Human Health and Disease
- **Chapter 8:** Microbes in Human Welfare
- **Chapter 9:** Biotechnology: Principles and Processes
- **Chapter 10:** Biotechnology and its Applications

- **Chapter 11:** Organisms and Populations
- **Chapter 12:** Ecosystem
- **Chapter 13:** Biodiversity and Conservation

Mathematics (Code No. 041)

- **Chapter 1:** Relations and Functions
- **Chapter 2:** Inverse Trigonometric Functions
- **Chapter 3:** Matrices
- **Chapter 4:** Determinants
- **Chapter 5:** Continuity and Differentiability
- **Chapter 6:** Application of Derivatives
- **Chapter 7:** Integrals
- **Chapter 8:** Application of Integrals
- **Chapter 9:** Differential Equations
- **Chapter 10:** Vector Algebra
- **Chapter 11:** Three Dimensional Geometry
- **Chapter 12:** Linear Programming
- **Chapter 13:** Probability

Physical Education (Code No. 048)

- **Unit 1:** Management of Sporting Events
- **Unit 2:** Children & Women in Sports
- **Unit 3:** Yoga as Preventive Measure for Lifestyle Disease
- **Unit 4:** Physical Education & Sports for CWSN (Children with Special Needs — Divyang)
- **Unit 5:** Sports & Nutrition
- **Unit 6:** Test & Measurement in Sports
- **Unit 7:** Physiology & Injuries in Sports
- **Unit 8:** Biomechanics & Sports
- **Unit 9:** Psychology & Sports
- **Unit 10:** Training in Sports

Informatics Practices (Code No. 065)

- **Chapter 1:** Data Handling using Pandas — I
- **Chapter 2:** Data Handling using Pandas — II
- **Chapter 3:** Plotting Data using Matplotlib (Data Visualization)
- **Chapter 4:** Database Query using SQL
- **Chapter 5:** Introduction to Computer Networks
- **Chapter 6:** Societal Impacts

Hindustani Music (Vocal) (Code No. 034)

- **Unit 1:** Historical Study: Sangeet Parijat and Sangeet Ratnakar
- **Unit 2:** Definitions of Technical Terms (*Alankar, Varna, Kan, Meend, Khatka, Murki, Gamak, Gram, Murchhana, Alaap, Tana*)
- **Unit 3:** Structural Study of Musical Forms (*Dhrupad, Dhamar, Tarana, Khayal*)

- **Unit 4:** Detailed Study of Prescribed Ragas (*Bhairav, Bageshri, Shuddha Sarang, Malkauns*)
- **Unit 5:** Study of Prescribed Talas (*Tilwada, Jhaptala, Rupak, Dhamar*) with Thah, Dugun, Chau-gun
- **Unit 6:** Contributions of Musicians (*Pt. V.N. Bhatkhande, Pt. V.D. Paluskar, Ustad Faiyaz Khan, Ustad Bade Ghulam Ali Khan, Pt. Krishnarao Shankar Pandit*)
- **Unit 7:** Structural Description and Tuning of Tanpura

SYLLABUS FOR ANNUAL EXAMS
SESSION :- 2026-27 CLASS:- XII COMMERCE

SUBJECT	CONTENT
ACCOUNTANCY	• Accounting for Partnership:- Fundamentals • Goodwill:- Nature and Valuation • Change in Profit Sharing Ratio • Admission of A partner • Retirement of A partner • Death of A partner • Dissolution of A partnership Firm • Accounting for Share Capital • Issue of Debentures • Financial statements of a company • Financial statement Analysis • Comparative and Common size Statements • Ratio Analysis • Cash Flow Statement
BUSINESS STUDIES	• Nature and Significance of Management • Principles Of Management • Business Environment • Planning • Organizing • Staffing • Directing • Controlling • Financial Management • Financial Markets • Marketing Management • Consumer Protection Act, 2019
ECONOMICS	Macro Economics (40 marks) Unit-1 National Income and Related Aggregates Ch - Introduction- Macroeconomics Ch – Circular flow of Income CH- National Income and Related Aggregates Ch- Measurement of National Income Unit -2 Money and Banking CH-Money CH- Banking

	Unit-3 Determination of Income and Employment Ch-Related Concept of AD and AS Ch-Income determination and Multiplier Ch-Deficient and Excess Demand Unit-4 Government Budget and the Economy Ch-Government Budget Unit-5 Balance of Payments Ch-Foreign Exchange Ch-Balance of Payments Indian Economic Development (40Marks) Unit-6 Development Experience (1947–90) and Economic Reforms since 1991 Ch-Indian economy on the Eve of Independence Ch-Indian Economy (1950-190) Ch-New Economic policy 1991(LPG policies) Unit-7 Current Challenges Facing Indian Economy Ch- Human capital formation Ch-Government Budget and the economy Ch- Rural Development Ch-Employment Ch-Environment Unit-8 Development Experience of India – A Comparison with Neighbours (China & Pakistan) Ch- Comparative study-India, China, Pakistan
ENGLISH	Book: Flamingo The Last Lesson Lost Spring Deep Water The Rattrap Indigo Poets and Pancakes The Interview Going Places My Mother at Sixty-Six Keeping Quiet A Thing of Beauty A Roadside Stand Aunt Jennifer’s Tigers

	Book: Vistas The Third Level The Tiger King Journey to the End of the Earth The Enemy On the Face of It Memories of Childhood: i) The Cutting of My Long Hair ii) We Too are Human Beings	Writing Skills Notice Formal/Informal Invitation and Reply Letter types: application for a job with bio data or resume Letters to the editor Article/ Report Writing
BANKING	Part A (Employability Skills) (10 Marks) Unit 1: Communication Skills Unit 2: Self-Management Skills Unit 3: ICT Skills Unit 4: Entrepreneurial Skills Unit 5: Green Skills Part-B (Subject Specific Skills) (50 Marks) Unit 1: Ancillary Services of Banks Unit 2: Innovations in Banking Technology Unit 3: Organization of a Bank Branch Unit 4: Basics of Business Mathematics Unit 5: Reserve Bank of India Regulations on Banks Unit 6: Proforma of Final Accounts of Banking Companies	
PHYSICAL EDUCATION	Unit- 1 Management of sporting events Unit- 2 Children & women in sports Unit- 3 Yoga as preventive measure for lifestyle disease Unit- 4 Physical education and sports for CWSN Unit- 5 Sports & Nutrition Unit- 6 Test & Measurement in sports Unit- 7 Physiology & Injuries in sports Unit- 8 Biomechanics and sports Unit- 9 Psychology and sports Unit- 10 Training in sports	
INFORMATICS PRACTICES	Unit 1: Data Handling using Pandas -I Introduction to Python libraries- Pandas, Matplotlib. Data structures in Pandas - Series and Data Frames. Series: Creation of Series from – ndarray, dictionary, scalar value; mathematical operations; Head and Tail functions; Selection, Indexing and Slicing.	

	Data Frames: creation - from dictionary of Series, list of dictionaries, Text/CSV files; display; iteration; Operations on rows and columns: add, select, delete, rename; Head and Tail functions; Indexing using Labels, Boolean Indexing; Importing/Exporting Data between CSV files and Data Frames. Data Visualization Purpose of plotting; drawing and saving following types of plots using Matplotlib – line plot, bar graph, histogram Customizing plots: adding label, title, and legend in plots. Unit 2: Database Query using SQL Revision of database concepts and SQL commands covered in class XI Math functions: POWER (), ROUND (), MOD (). Text functions: UCASE ()/ UPPER (), LCASE ()/ LOWER (), MID ()/ SUBSTRING () /SUBSTR (), LENGTH (), LEFT (), RIGHT (), INSTR (), LTRIM (), RTRIM (), TRIM (). Date Functions: NOW (), DATE (), MONTH (), MONTHNAME (), YEAR (), DAY (), DAYNAME (). Aggregate Functions: MAX (), MIN (), AVG (), SUM (), COUNT (); using COUNT (*). Querying and manipulating data using Group by, Having, Order by. Working with two tables using equi-join Unit 3: Introduction to Computer Networks Introduction to networks, Types of network: PAN, LAN, MAN, WAN. Network Devices: modem, hub, switch, repeater, router, gateway Network Topologies: Star, Bus, Tree, Mesh. Introduction to Internet, URL, W W W, and its applications- Web, email, Chat, VoIP. Website: Introduction, difference between a website and webpage, static vs dynamic web page, web server and hosting of a website. Web Browsers: Introduction, commonly used browsers, browser settings, add-ons and plug-ins, cookies. Unit 4: Societal Impacts Digital footprint, net and communication etiquettes, data protection, intellectual property rights (IPR), plagiarism, licensing and copyright, free and open source software (FOSS), cybercrime and cyber laws, hacking, phishing, cyber bullying, overview of Indian IT Act. E-waste: hazards and management. Awareness about health concerns related to the usage of technology.

MATHEMATICS	Ch 1 : Relations and Functions Ch 2 : Inverse Trigonometric Functions Ch 3 : Matrices Ch 4 : Determinants Ch 5 : Continuity and Differentiability Ch 6 : Applications of Derivatives Ch 7 : Integrals Ch 8 : Applications of the Integrals Ch 9 : Differential Equations Ch 10 : Vectors Ch 11: Three dimensional geometry Ch12: Linear Programming Ch 13: Probability
MUSIC	Unit 1 1.1 Brief study of the following: - Alankar, Kan, Meend, Khatka, Murki, Gamak. 1.2 Brief study of the following Gram, Murchhana, Alap, Tana. Unit 2 2.1 Historical development of Time Theory of Ragas Unit 3 3.1 Detail study of Sangeet Ratnakar the following: Sangeet Parijat 3.2 Life sketch and Contribution of Faiyaz Khan, Bade Ghulam Ali Khan, Krishna Krishna Rao, Shankar Pandit Unit 4 4.1 Description of Prescribed Talas along with TalaNotation with Thah, Dugun, Tigun and Chaugun Jhaptala, Rupak, Dhamar 4.2 Tuning of Tanpura Unit 5 5.1 Critical study of Prescribed Ragas along with recognizing the Ragas from phrases of Swaras and elaborating them. 5.2 Writing in Notation the Compositions of PrescribedRagas: Bhairav, Bageshri, Malkauns