

**SYLLABUS (2024-25)  
ECONOMICS-030 (XI)**

**Book 1: Statistics for Economics**

10 <sup>th</sup> - 12 <sup>th</sup> April	Lesson 1: Concept of Economics and Significance of Statistics in Economics Art Integrated Activity: Make Slides on Components of Economic Activity.
15 <sup>th</sup> -20 <sup>th</sup> April	Lesson 1 will be continued Lesson 2: Collection of Data Activity- Gather information on the prevailing Unemployment trends with help of questionnaire.
22 <sup>nd</sup> -26 <sup>th</sup> April	Lesson 2 will be continued Lesson 3: Census and Sample Methods of Collection of Data. Art Integrated Activity: Make a sketch on Mode of collection of data.
29 <sup>th</sup> April - 4 <sup>th</sup> May	Lesson 3 will be continued Lesson 4: Organisation of Data.
6 <sup>th</sup> – 10 <sup>th</sup> May	Lesson 4 will be continued Art Integrated Activity: Make a PPT on classification of data on the basis of Geographical area and Chronological order of data.
13 <sup>th</sup> – 17 <sup>th</sup> May	Lesson 5 :Presentation of Data-Textual and Tabular presentation. Art integrated Activity: Make tabular presentation of data based on number of girls and boys opting for different optional subjects in class XI.
20 <sup>th</sup> - 24 <sup>th</sup> May	Lesson 5 will be continued Lesson 6: Diagrammatic Presentation of Data- Bar Diagrams and Pie Diagrams. Discussion on Project work.
5 <sup>th</sup> & 6 <sup>th</sup> July	Lesson 6 will be continued Activity: Draw a Pie diagram on number of students opted different streams in class XI & XII
8 <sup>th</sup> -12 <sup>th</sup> July	Lesson 7: Frequency Diagrams- Histogram, Polygon and Ogive
15 <sup>th</sup> – 19 <sup>th</sup> July	Lesson 8: Arithmetic Line Graphs or Time Series Graphs. Activity: Collect the information on production and sale of any handloom firm during last six months and present the information with the help of arithmetic line graph.
22 <sup>nd</sup> -26 <sup>th</sup> July	Lesson 9: Measures of Central Tendency- Arithmetic Mean

29 <sup>th</sup> July– 2 <sup>nd</sup> Aug	Lesson10: Measures of Central Tendency- Median and Mode
5 <sup>th</sup> – 10 <sup>th</sup> Aug	Lesson11: Correlation Activity: Explain degrees of correlation with the help of scatter diagram.
12 <sup>th</sup> – 16 <sup>th</sup> Aug	Lesson 12: Index Numbers
20 <sup>th</sup> – 23 <sup>rd</sup> Aug	Lesson 12 will be continued Activity: Draw structure of methods of Price Index number and Quantity Index number.
27 <sup>th</sup> - 29 <sup>th</sup> Aug	Revision of Lesson 9 & 10 (Statistics for Economics)
Book 2: Introductory Microeconomics	
25 <sup>th</sup> -27 <sup>th</sup> Sep	Lesson 1: Economics and Economy
30 <sup>th</sup> Sep – 5 <sup>th</sup> Oct	Lesson 2: Central Problems of an Economy Art Integrated Activity: Make video on Production possibility curve when resources are full utilized and Underutilized.
7 <sup>th</sup> -11 <sup>th</sup> Oct	Lesson 3: Consumer's Equilibrium - Utility Analysis
14 <sup>th</sup> – 18 <sup>th</sup> Oct	Lesson 4: Consumer's Equilibrium - Indifference Curve Analysis
21 <sup>st</sup> – 25 <sup>th</sup> Oct	Lesson 5: Theory of Demand Activity: Distinguish between Extension and Contraction of demand curve.
4 <sup>th</sup> - 8 <sup>th</sup> Nov	Lesson 6: Price Elasticity of Demand.
11 <sup>th</sup> – 14 <sup>th</sup> Nov	Lesson 11: Theory of Supply
18 <sup>th</sup> – 22 <sup>nd</sup> Nov	Lesson 11 will be continued Make a table showing difference between Movement along the supply curve and shift in supply curve.
25 <sup>th</sup> -30 <sup>th</sup> Nov	Lesson 13: Market Equilibrium under Perfect Competition and Effects of Shifts in Demand and supply.
2 <sup>nd</sup> - 6 <sup>th</sup> Dec	Lesson 13 will be continued
9 <sup>th</sup> -13 <sup>th</sup> Dec	Lesson 7: Production Function and Returns to a Factor.

16 <sup>th</sup> – 20 <sup>th</sup> Dec	Lesson 8: Concept of Cost Art Integrated Activity: Explain the concept of Variable cost and Fixed cost with the help of photoshop
23 <sup>rd</sup> – 28 <sup>th</sup> Dec	Lesson 8 will be continued
15 <sup>th</sup> – 17 <sup>th</sup> Jan'25	Lesson 9: Concept of Revenue
20 <sup>th</sup> - 25 <sup>th</sup> Jan	Lesson 9 will be continued Art Integrated Activity- Draw a sketch AR, MR, TR Curve when prices are constant. Lesson 10: Producer's Equilibrium
27 <sup>th</sup> – 31 <sup>st</sup> Jan	Lesson 12: Forms of Market: Perfect Competition. Activity: Discussion on free entry and free exit implication on perfect competition market.
3 <sup>rd</sup> – 6 <sup>th</sup> Feb	Revision of Lessons 7,8 & 9

### Syllabus for Unit Test

Unit Test 1: Lesson 1,2,3,4,5 (Statistics for Economics)

Unit Test 2: Lesson 1,2,3,4 (Introductory Microeconomics)

Unit Test 3: Lesson 5,6,11,13(Introductory Microeconomics)

### Lesson wise Weightage of Half Yearly Examination (Statistics for Economics)

Lesson No.	1	2	3	4	5	6	7	8	9	10	11	12	Theory	Project	Total
Marks	04	02	02	02	04	05	06	05	12	12	12	14	80	20	100

### Unit wise weightage of final examination (Statistics for Economics & Introductory Microeconomics)

Unit	1&2	3	4	5	6	7	Total	Project	Total
Marks	15	25	04	14	14	08	80	20	100

Pattern of Unit Test

TIME: 1 HOUR 10 MINS

No of Questions	9	2	2	2	Reg	Total
Marks	1	3	4	6	05	40

Pattern of Half Yearly Exam

No of Questions	20	4	6	4	Total
Marks	1	3	4	6	80

Pattern of Final Exam

No Of Questions	20	4	6	4	Total
Marks	1	3	4	6	80

**SYLLABUS 2024 - 2025****CLASS XI****BUSINESS STUDIES**

10th April to 12th April	Chapter 1 - Nature and Purpose of Business Art integrated activity-Flowchart on Classification of Business Activities.
15th April to 20th April	Chapter 1 - Nature and Purpose of Business (Continued) Activity- Difference between Business, Profession & Employment .
22nd April to 26th April	Chapter 2 - Form of Business Organisations Activity- Identify different forms of organisation in your locality.
29th April to 4th May	Chapter 2 - Form of Business Organisations(Continued) Art integrated activity-Table comparing different forms of business organisations.
6th May to 10th May	Chapter 7 - Formation of Company Activity- Discussion on functions of promoters.
13th May to 17th May	Chapter 7 - Formation of Company(Continued)
20th May to 24th May	Chapter 7 - Formation of Company(Continued) Activity- Comparison between MOA & AOA.
5th July & 6th July	Chapter 7 - Formation of Company(Continued)
8th July to 12th July	Chapter 3 - Private, Public & Global Enterprises Art integrated activity- Comparison between Departmental Undertaking, Statutory Corporation & Government Company.
15th July to 19th July	Chapter 3 - Private, Public & Global Enterprises(Continued) Activity - Find out the names of three types of public sector enterprises .
22nd July to 26th July	Chapter 3 - Private, Public & Global Enterprises(Continued)
29th July to 2nd Aug	Chapter 3 - Private, Public & Global Enterprises(Continued)
5th Aug to 10th Aug	Chapter 4 - Business Services Activity- Analyse benefits of e-banking.
12th Aug to 16th Aug	Chapter 4 - Business Services (Continued) Art integrated activity- Collage on Types of Life Insurance.
20th Aug to 23rd Aug	Chapter 4 - Business Services (Continued)
27th Aug to 29th Aug	Revision of Chapter 3 & 7
25th Sep to 27th Sep	Chapter 5 - Emerging Modes of Business Activity- Comparison between e-business & traditional business.
30th Sep to 5th Oct	Chapter 5 - Emerging Modes of Business(Continued)
7th Oct to 11th Oct	Chapter 6 - Social Responsibilities of Business & Business Ethics Art integrated activity- Present Arguments in favour and against Social Responsibility using table.
14th Oct to 18th Oct	Chapter 6 - Social Responsibilities of Business & Business Ethics (Continued)
21st Oct to 25th Oct	Chapter 8 - Sources of Business Finance Activity- Flowchart showing classification of sources of business finance.

4th Nov to 8th Nov	Chapter 8 - Sources of Business Finance(Continued)
11th Nov to 14th Nov	Chapter 8 - Sources of Business Finance(Continued) Activity - Comparative study of equity shares and preference shares of 3 real life companies.
18th Nov to 22nd Nov	Chapter 8 - Sources of Business Finance(Continued) Art integrated activity- Comparison between owners funds & borrowed funds.
25th Nov to 30th Nov	Chapter 9 - Small Business
2nd Dec to 6th Dec	Chapter 9 - Small Business(Continued)
9th Dec to 13th Dec	Chapter 10 - Internal Trade Activity- Discussion on services of wholesalers and retailers.
16th Dec to 20th Dec	Chapter 10 - Internal Trade(Continued) Art integrated activity- Difference between departmental store & chain stores.
23rd Dec to 28th Dec	Chapter 10 - Internal Trade(Continued)
15th Jan to 17th Jan 25	Chapter 11 - International Business Activity- Analyse benefits of international business.
20th Jan to 25th Jan	Chapter 11 - International Business (Continued)
27th Jan to 31st Jan	Chapter 11 - International Business (Continued) Art integrated activity- List of documents required for import & export trade.
3rd Feb to 6th Feb	Revision of Chapter 9 & 10
Unit Test 1	Chapter - 1,2
Unit Test 2	Chapter - 5,6
Unit Test 3	Chapter - 8,9
Pattern of Unit Test	
No. of Ques.	09    02    02    02 <i>Registers</i> Total
Marks	01    03    04    06    05    40
Chapterwise Weightage of HY Exam	
Chapter No.	1    2    7    3    4    Theory    Practical    Total
Marks	15    20    15    15    15    80    20    100
Chapterwise Weightage of Final Exam	
Chapter No.	1,2&7    3&4    5&6    8&9    10 & 11    Practical    Total
Marks	16    14    10    20    20    20    100
Pattern of Half Yearly and Final Examination	
No. of Ques	20    4    6    4    Total
Marks	01    03    04    06    80

## SYLLABUS 2024-25

### Political Science

#### XI

10 <sup>th</sup> - 12 <sup>th</sup> April	: Ch-1 Constitution. Why & How? Constitution as a living document.
15 <sup>th</sup> - 20 <sup>th</sup> April	: Ch-1 Contd.
22 - 26 <sup>th</sup> April	: Ch-2 Rights & Duties in the Indian Constitution
29 <sup>th</sup> April - 4 <sup>th</sup> May	: Ch-2 Contd. Ch-3 Election & Representation
6 <sup>th</sup> - 10 <sup>th</sup> May	: Ch-3 Contd. Activity Dramatisation of Mock Elections
13 <sup>th</sup> - 17 <sup>th</sup> May	: Ch-4 Executive
20 <sup>th</sup> - 24 <sup>th</sup> May	: Ch-4 Contd. DISCUSSION ON PROJECT WORK
5 <sup>th</sup> and 6 <sup>th</sup> July	: Ch-5 Legislature Activity: Mock Parliament will be organized
8 <sup>th</sup> - 12 July	: Ch-5 Contd.
15 <sup>th</sup> - 19 <sup>th</sup> July	: Ch-6 Judiciary Art Integrated: Painting on Judiciary
22 <sup>nd</sup> - 26 <sup>th</sup> July	: Ch-6 Contd.
29 <sup>th</sup> July - 2 <sup>nd</sup> Aug	: Ch-7 Federalism
5 <sup>th</sup> - 10 <sup>th</sup> Aug	: Ch-7 Contd. Art Integrated Activity: PPT on Federalism
12 <sup>th</sup> - 16 <sup>th</sup> Aug	: Ch-8 Local Govt. Art Integrated Activity: Cartooning on Local Govt.
20 <sup>th</sup> - 23 <sup>th</sup> Aug	: Ch-8 Contd.
27 <sup>th</sup> - 29 <sup>th</sup> Aug	: Revision Ch-4, 5 & 6
25 <sup>th</sup> - 27 <sup>th</sup> Sept	: Ch-1 Political Theory - An Introduction

30 <sup>th</sup> Sept – 5 <sup>th</sup> Oct	: Ch-1 Contd.
7 <sup>th</sup> – 11 <sup>th</sup> Oct	: Ch-2 Liberty
14 <sup>th</sup> – 18 <sup>th</sup> Oct	: Ch-2 Contd. Art Integrated Activity: Video on Political Thinkers
21 <sup>st</sup> – 25 <sup>th</sup> Oct	: Ch-3 Equality Art Integrated Activity: Poster on Rights
4 <sup>th</sup> Nov – 8 <sup>th</sup> Nov	: Ch-3 Contd.
11 <sup>th</sup> – 14 <sup>th</sup> Nov	: Ch-4 Social Justice Activity: Discussion on Justice
18 <sup>th</sup> – 22 <sup>nd</sup> Nov	: Ch-4 Contd.
25 <sup>th</sup> – 30 <sup>th</sup> Nov	: Ch-5 Rights
2 <sup>nd</sup> – 6 <sup>th</sup> Dec	: Ch-5 Contd.
9 <sup>th</sup> – 13 <sup>th</sup> Dec	: Ch-6 Citizenship Activity: Debate on Citizenship
16 <sup>th</sup> – 20 <sup>th</sup> Dec	: Ch-6 Contd.
23 <sup>rd</sup> – 28 <sup>th</sup> Dec	: Ch-7 Nationalism Art Integrated Activity: Collage on National Flags of different countries
15 <sup>th</sup> – 17 <sup>th</sup> Jan'25	: Ch-7 Contd.
20 <sup>th</sup> – 25 <sup>th</sup> Jan	: Ch-8 Secularism
27 <sup>th</sup> – 31 <sup>st</sup> Jan	: Ch-8 Contd.
3 <sup>rd</sup> – 6 <sup>th</sup> Feb	: Revision Ch-3, 5

#### **SYLLABUS FOR UNIT TEST**

**Unit Test 1: Ch-1, 2 (Book 1)**

**Unit Test 2: Ch-1, 2 (Book 2)**

**Unit Test 3: Ch-3, 4 (Book 2)**



**Pattern of Unit Test**

Time : 1 hr10mins

No. of questions	09	04	03	01	Register	Total
Marks	01	02	04	06	05	40

**Pattern of Half-Yearly/Final Examination**

No. of questions	12	06	05	03 (Map, Cartoon)	04	Total
Marks	01	02	04	04	06	80

**Half Yearly Chapter Wise Weightage****Book 1**

Chapters	1,2,9,10	3,4	5,6	7,8	Total
Marks	24	20	16	20	80

**Final Examination Chapter Wise Weightage****Book 1****Book 2**

Chapters	1,2,9,10	3,4	5,6	7,8	1	2,3	4,5	6,7	8	Total
Marks	12	10	08	10	04	10	08	10	08	80

## PHYSICS SYLLABUS (XI) (2024-25)

10th - 12th April	U-1: Physical world and measurement, System of units, Direct & Indirect method of measurement, Numericals
15th - 20th April	Dimensions, Applications of Dimensional Analysis, Numericals, Activity will be done (To make a paper scale having least count 0.5 centimeter )
22nd - 26th April	Errors, Types of Errors, Numericals, U-2: (Kinematics): Motion in a straight line
29th April - 4th May 29th May	Motion in a straight line (continued), Vectors and its types, Parallelogram law of vector addition, relative velocity, Numericals, Activity will be done. (To measure the maximum height of a projectile )
6th - 10th May	Motion in a Plane, Projectile motion- Horizontal and angular projectile, Numericals.
13th - 17th May	U-3: Laws of Motion, force, momentum, Friction, Numericals, Activity will be done ( based on Newtons third law of motion )
20th - 24th May	Dynamics of uniform circular motion, Banking of roads, Bending of cyclist, Numericals.
5th - 6th July	U-4: Work, Power and Energy-Work, Energy and its types
8th - 12 July	Power, Collisions, Numericals, Activity will be done( Based on law of conservation of energy)
15th - 19th July	Elastic collisions in one dimensions and two dimensions, Numericals.
22nd - 26th July	U-5: Motion of system of Particles, Rigid body: Centre of mass, Numericals.
29th July - 2nd Aug	Motion of center of mass and its expression
5th - 10th Aug	Centre of mass for two particle system and its velocity, Torque.
12th - 16th Aug	Angular Momentum, Equation of Rotational Motion, Moment of Inertia and its applications, Activity will be done(Based on principle of moment)
20th - 23th Aug	Radius of Gyration, Theorems of Parallel and perpendicular axes , Numericals
27th - 29th Aug	Revision: 1,2,3,4,5
25th - 27th Sep	U-6: Gravitation, Kepler's Law, Escape velocity, Orbital velocity, Numericals.
30th Sept - 5th Oct	Geostationary Satellite, Numericals, Activity will be done( Based on free fall)
7th - 11th Oct	U-7: Properties of bulk matter: Elasticity, numerical of elasticity, Pascal's law and its application, Numericals.
14th - 18th Oct	Viscosity, Bernoulli's theorem , surface tension and its application, Activity will be done( Based on Pascal law)
21st - 25th Oct	Angle of contact, Capillary rise, Numericals.
4th Nov - 8th Nov	Calorimeter, transfer of heat, Numericals.
11th - 14th Nov	U-8: Thermodynamics: thermal equilibrium, Zeroth Law, Activity will be done( Based on heat transfer)
18th - 22nd Nov	First law of thermodynamics and its applications, Heat Engines.
25th - 30th Nov	Refrigerator (Heat pump), Carnot Engine, Numericals.
2nd - 06th Dec	U-9: Behaviour of perfect gas and kinetic theory of gas, Kinetic interpretation of temperature
9th - 13th Dec	Degrees of freedom, Law of equipartition of energy, Numericals
16th - 20th Dec	Mean free path, Brownian motion. Activity(Based on Brownian motion)
23rd - 28th Dec	U-10(a): Oscillations, Simple Pendulum, Energy in S.H.M. and its equations, Activity will be done (Based on SHM).Oscillation of a spring and its combinations, Numericals. Oscillation in U-tube , floating cylinder etc

15th Jan – 17th Jan'25	U-10(b) : Waves and it's types , examples of longitudinal and transverse waves
20th – 25th Jan	Equation of plane progressive wave, Reflection of waves and it's characteristic.
27th – 31st Jan	Superposition principle and its application, Beat and Doppler Effect, Numericals.
3rd - 6th Feb	Revision (U-7 ,8 and 9)

Unit Test-I:- [Unit-1, 2(a)]  
 Unit Test-II:- [Unit-5,6]  
 Unit Test-III:- [Unit-7]

**Pattern of unit Test**

Time: 1:10 hrs

No. of Ques.	09	04	03	01	01	Register	Total
Marks	01	02	03	04	05	05	40

**Unit wise Weightage of half Yearly Examination**

Unit No.	01	02	03	04	05	Theory	Practical	Total
Marks	15	15	15	15	10	70	30	100

**Unit wise Weightage of Final Examination**

Unit no.	1	2	3	4	5	6	7	8	9	10	Theory	Practical	Total
Marks	08	08	07	06	05	06	09	06	05	10	70	30	100

**Pattern of Practical Examination**

Experiment 1	Experiment 2	Record (Expts & activities)	Project	Activity	VIVA	Total
7	7	5	3	3	5	30

## SYLLABUS

Class : XI (Chemistry) 2024-25

10th to 12th April	Unit - 1 Some basic concept of Chemistry : Nature of matter, Laws of chemical combination, Dalton's atomic theory
15th to 20th April	Unit - 1 Mole concept, Empirical formula and molecular formula
22nd to 26th April	Unit - 1 Stoichiometry and Limiting reagent
29th April to 4th May	Unit - 2 Structure of atom :Thomson's model, Bohr's model of an atom, Dual nature of matter and radiation
6th to 10th May	Unit - 2 Quantum numbers, Shape of orbitals
Activity	To make 3-D shapes of p-orbitals.
13th to 17th May	Unit -2 Electronic Configuration and filling of electrons in shells
20th to 24th May	Unit - 3 Classification of elements and periodicity , Modern periodic table and its characteristics
5th & 6th July	Unit -3 Trends in properties like Ionization energy, electron gain enthalpy and electronegativity
Activity	Graphically show the trends in properties of elements(atomic radii, Ionization enthalpy, electron affinity)
8th to 12th July	Unit - 3 Anomalous behaviour, Diagonal relationship
15th to 19th July	Unit - 12 Organic Chemistry : Some basic principles and techniques
22nd to 26th July	Unit -12 IUPAC nomenclature
29th July to 2nd Aug	Unit -12 Rules of naming the organic compounds
5th to 10th Aug	Unit -12 Types of organic reactions, Inductive effect, Electromeric effect, Reaction Intermediates
12th to 16th Aug	Unit - 12 Resonance, Hyperconjugation, Resonating structures, Purification techniques
20th to 23rd Aug	Unit - 12 Qualitative and quantitative analysis
Activity	To draw the resonating structures of nitro benzene
27th to 29th Aug	Revision : Unit - 12
25th to 27th Sept	Unit - 4 Chemical bonding and molecular structure : Types of bonds, V.B.T. , VSEPR theory
30th Sept to 5th Oct	Unit - 4 Resonance, Hybridization and its types
7th to 11th Oct	Unit -4 Molecular orbital theory, Hydrogen bonding and its types
14th to 18th Oct	Unit - 6 Thermodynamics : Definition, work, heat , internal energy
21st to 25th Oct	Unit -6 First law of thermodynamics, Heat capacity
4th to 8th Nov	Unit - 6 Spontaneous and non spontaneous processes , Numericals on $\Delta H = \Delta U + \Delta n_g RT$
	Hess's law , Second law of Thermodynamics, Free energy

11th to 14th Nov	Unit - 7 Equilibrium : Types and properties of equilibrium , Law of chemical equilibrium, Properties of equilibrium constant, Lechatlier's Principle											
18th to 22nd Nov	Unit - 7 Ionic equilibrium : Various concepts of acids and bases, Salt hydrolysis,											
25th to 30th Nov	Unit -7 pH , Common ion effect , Buffer action											
2nd to 6th Dec	Unit - 8 Redox Reactions : Concept of oxidation and reduction, Oxidation number											
9th to 13th Dec	Unit -8 Balancing of redox reactions											
16th to 20th Dec	Unit- 8 Electrochemical cell, EMF and its applications											
Activity	Demonstration of working of electrochemical cell											
23rd to 28th Dec	Unit - 13 Hydrocarbons : Alkanes, methods of preparation, physical and chemical properties, conformations of alkanes											
15th to 17th Jan'25	Unit - 13 Alkenes, methods of preparation, physical and chemical properties											
Activity	Differentiate between alkanes and alkenes using Bayer's test											
20th to 25th Jan	Unit - 13 Alkynes, methods of preparation, physical and chemical properties											
27th to 31st Jan	Unit- 13 Aromatic hydrocarbons , Various mechanisms of all substituted reactions											
3rd to 6th Feb	Revision : Unit - 13, 7											
	UNIT TEST 1 : Unit - 1,2(upto Bohr's model)											
	UNIT TEST 2 : Unit - 4											
	UNIT TEST 3 : Unit- 6, 7 (Equilibrium I)											
	Pattern of Unit test											
No. of Ques	9	4	3	1	1	Reg	Total					
Marks	1	2	3	4	5	5	40					
	Pattern of HY and Finals											
No. of Ques	16	5	7	2	3	Total						
Marks	1	2	3	4	5	70						
	Lessonwise Weightage of HY exam											
Lesson No.	1	2	3	12	Total		Practical	Total				
Marks	17	19	16	18	70	30	100					
	Lessonwise Weightage of Final exam											
Lesson No.	1	2	3	4	6	7	8	12	13	Total	Practical	Total
Marks	7	9	6	7	9	7	4	11	10	70	30	100
	Marking Scheme Of Practicals											
Practical	Volumetric		Salt analysis		Content based		Project	Viva	Total			
Marks	08		08		06		04	04	30			

## SYLLABUS 2024 - 2025

## CLASS XI

## BIOLOGY

10th to 12th April Activity	L 1 The Living World Make a table showing the biological names of 10 organisms
15th to 20th April Activity	L 2 Biological Classification Discussion on corona Virus
22nd to 26th April Activity	L 3 Plant Kingdom Visit to a neighbouring park
29th April to 4th May	L 3 Contd
6th to 10th May Activity	L 4 Animal Kingdom Visit to a zoo
13th to 17th May	L 4 Contd
20th to 24th May Activity	L 5 Morphology of Flowering Plants To Compare the venation in different leaves
5th and 6th July	L 5 Contd.
8th to 12th July	L 6 Anatomy of Flowering plants
15th to 19th July Activity	L 7 Structural Organisation in Animals To study the different systems of frog through charts
22nd to 26th July Activity	L 8 Cell - The Unit of Life Roleplay on any cell organelle
29th July to 2nd Aug	L 8 contd
5th to 10th Aug Activity	L 9 Biomolecules To make a model of DNA with threads and beads
12th to 16th Aug	L 9 contd
20th to 23rd Aug	L 10 Cell Cycle and Cell Division
27th to 29th Aug	Revision : Ch 1 , 2 and 3
25th to 27th Sept	L 13 Photosynthesis
30th Sept to 5th Oct	L 13 contd
7th to 11th Oct	L 14 Respiration in Plants

14th to 18th Oct	L 14 contd
21st to 25th Oct Activity	L 15 Plant Growth and Development Discussion on plant hormones
4th to 8th Nov Activity	L 17 Breathing and Exchange of Gases To count one's own breathing rate
11th to 14th Nov	L 17 contd
18th to 22nd Nov Activity	L 18 Body Fluids and Circulations To observe the ECG of a person and to study different waves
25th to 30th Nov	L 18 Contd
2nd to 6th Dec Activity	L 19 Excretory Products and their Elimination Discussion on Dialysis
9th to 13th Dec	L 19 Contd
16th to 20th Dec Activity	L 20 Locomotion and Movement To count the number of bones through a skeleton
23rd to 28th Dec	L 21 Neural Control and coordination
15th to 17th Jan'25	L 21 Contd
20th to 25th Jan	L 22 Chemical Coordination and integration
27th to 31st Jan	L 22 Contd
3rd to 6th Feb	Revision of L 15 & 16
Unit Test 1	Ch 2, 3 and 4
Unit Test 2	Ch 13 and 14
Unit Test 3	Ch 17, 18 and 19

#### PATTERN OF UNIT TEST

No. of Ques.	9	4	3	1	1	Register	Total
Marks	1	2	3	4	5	5	40

#### unit wise weightage for half yearly Examination

unit no.	1	2	3	Theory	Practical	Total
Marks	30	20	20	70	30	100

Unit Wise Weightage for Final Examination

Unit No.	1	2	3	4	5	Theory	Practical	Total
Marks	15	10	15	12	18	70	30	100

Pattern of Practical Exam

Major EXP.	Minor EXP.	Spotting	Slide Prep.	Practical file & viva	Project File & viva	Total
5	4	7	5	4	5	30



# संगीत हिन्दुस्तानी ( गायन )

## Syllabus 2024-25

### Class XI

10 और 12 अप्रैल	1 संगीत
15 से 20 अप्रैल	2 ध्वनि
22 से 26 अप्रैल	3 नाद
6 से 10 मई	4 श्रुति
13 से 17 मई	5 तीनताल(Activity)
20 से 24 मई	6 स्वर
5 और 6 जुलाई	7 दादरा(Activity)
8 से 12 जुलाई	8 थाट
15 से 19 जुलाई	9 राग भैरवी(Activity)
22 से 26 जुलाई	10 तान
29 जुलाई से 2 अगस्त	11 लय
5 से 10 अगस्त	12 राग बिहाग( Activity)
12 से 16 अगस्त	13 तराना
20 से 23 अगस्त	पुनरावृत्ति
27 से 30 अगस्त	पुनरावृत्ति
2 से 5 सितंबर	14 सप्तक
25 से 27 सितंबर	15 जाति
30 सितंबर से 5 अक्टूबर	16 ख्याल
7 से 11 अक्टूबर	17 निबद्ध
14 से 18 अक्टूबर	18 तराना
21 से 25 अक्टूबर	दिवाली भजन
4 से 8 नवंबर	19 पंडित भातखंडे
11 और 14 नवंबर	20 नाट्यशास्त्र
18 से 22 नवंबर	21 कहरवा ताल(Activity)
25 से 30 नवंबर	22 ध्रुपद
2 से 6 दिसंबर	23 राग वृंदावनी सारंग (Activity)
9 से 13 दिसंबर।	24 नाट्यशास्त्र

16 से 20 दिसंबर	दादरा
23 से 28 दिसंबर	राग भैरवी
15 से 17 जनवरी 25	कहरवा
20 से 25 जनवरी	राग बिहाग
27 से 31 जनवरी	तीनताल
3 से 5 फरवरी	पुनरावृत्ति

### Syllabus for UNIT

UNIT 1 1,2,3&4

UNIT 2 11,12,13 & 17

UNIT 3 14,15 & 16.

*Jaisree*  
19.02.24

## Syllabus 2024-25

### Class XI

### Painting

10th to 12th April	An Introduction to Art
15th to 20th April	Pre-Historic Rock Paintings
22nd to 26th May	Painting from Nature
29th April to 4th May	Study of Rock paintings, Pencil Drawing Activity : Colour Chart
6th to 10th May	Definition of Colours, Type of Colours Art of Indus Valley
13 th to 17th May	Still life Still Life with Shading
20th May to 24 May	Painting from Nature Still life
5th & 6th July	Painting from Nature Flower Design
8th to 12th July	Landscapes with pencil
15th to 19th July	Mauryan & Kushana Art Still Life
22nd to 26th July	Paintings belong to Mauryan & Kushana Period Activity: Geometrical Designs with Paper cutting
29th July to 2nd Aug	Geometrical designs with Poster Colours
5th to 10th Aug	Shunga Art & Gupta Art

12th to 16th Aug	Art of Ajanta
20th to 23rd Aug	Appreciation of Ajanta Paintings & sculptures Painting Composition
27th to 29th Aug	Painting from Life & Nature Activity: Painting belongs to Ajanta Art
25th to 27th Sept	Still Life with Colours
30th Sept to 5th Oct	Landscapes
7th to 11th Oct	Indian Folk Art
14th to 18th Oct	Indian Temple Sculptures
21st to 25th Oct	Painting based on Indian Temples Still Life
4th to 8th Nov	Indian Bronzes
11th to 14th Nov	Painting composition
18th to 22nd Nov	Painting from Nature
25th to 27th Sept	Indo Islamic Architecture
30th Sep to 5th Oct	Study of Life and Nature
7th to 11th Oct	Newspaper Painting with water Colours
14th to 18th Oct	Painting composition
21st to 25th Oct	Painting From Nature
4th to 8th Nov	South Indian Sculptures
11th to 14th Nov	Indian Bronzes Painting based on Indian Sculptures
18th to 22nd Nov	Still Life

25th to 30th Nov	The Elements & Principles of Art
2nd to 6th Dec	Indo Islamic Architecture
9th to 13th Dec	still Life
16th to 20 th Dec.	Indian Folk Art
23rd to 28th Dec.	Paintings with Colour Tone & Texture
15th to 17th Jan '25.	Revision (South Indian sculptures) Painting related to 'Shadangas'
20th to 25th Jan.	Revision (The Elements & Principles of Art) Painting Composition
27th to 31st Jan	still Life
3rd to 5th Feb	Decoration of Portfolio Still Life

#### Syllabus for UTs

- Unit Test 1. Prehistoric Rock Period, Indus Valley Civilization
- Unit Test 2. Introduction of Art during Mauryan, Shunga, Kushana & Gupta period, Ajanta Paintings
- Unit Test 3. South Indian Sculptures, Indian Bronzes, Indo Islamic Architecture, The Elements and principles of Art.

**SYLLABUS 2024-25**  
**CLASS XI**  
**ENTREPRENEURSHIP**

10th to 12th April	UNIT 1 Entrepreneurship : Concept and functions. Art Integrated Activities - PPT on concept & process of Entrepreneurship.
15th to 20th April	UNIT 1 Entrepreneurship : Concept and functions.(continued) Activity- Talk on Myths of Entrepreneurship.
22nd to 26th April	UNIT 1 Entrepreneurship : Concept and functions.(continued) Activity - Discussion on current scenario of Entrepreneurial activity in India.
29th April to 4th May	UNIT 1 Entrepreneurship : Concept and functions.(continued) UNIT 2 An Entrepreneur
6th to 10th May	UNIT 2 An Entrepreneur.(continued) Art Integrated Activity- Explain Maslow's Hierarchy of Needs Theory with the help of slide show/ PPT.
13th to 17th May	UNIT 2 An Entrepreneur. (continued) Activity- Flow chart on comparison between other categories of Entrepreneurs.
20th to 24th May	UNIT 2 An Entrepreneur.(continued) UNIT 3 Entrepreneurial Journey Activity- Discussion on different types of Feasibility studies.
5th & 6th July	UNIT 3 Entrepreneurial Journey(continued) Activity- PPT on Preparation of Business Plan

8th to 12th July	UNIT 3 Entrepreneurial Journey(continued) Art Integrated Activity - Talk on Ways to generate ideas.
15th to 19th July	UNIT 3 Entrepreneurial Journey(continued)
22nd to 26th July	UNIT 3 Entrepreneurial Journey(continued) Activity- Flow chart on importance of evaluating ideas.
29th July to 2nd Aug	UNIT 3 Entrepreneurial Journey(continued)
5th to 10th Aug	UNIT 4 Entrepreneurship as Innovation and Problem Solving Art Integrated Activity: Pictures related to innovations leading to Entrepreneurial Ventures.
12th to 16th Aug	UNIT 4 Entrepreneurship as Innovation and Problem Solving(continued) Activity: Debate on Characteristics of Social Entrepreneur.
20th to 23rd Aug	UNIT 4 Entrepreneurship as Innovation and Problem Solving(continued)
27th to 29th Aug	REVISION - UNIT 1
25th to 27th Sep	UNIT 5 Concept of Market
30th Sep to 5th Oct	UNIT 5 Concept of Market (Continued)..... Activity- Flow chart on channels of Distribution .
7th to 11th Oct	UNIT 5 Concept of Market(continued).. Activity- Table on comparison between E-Business & E- Commerce.

14th to 18 Oct	UNIT 5 Concept of Market(continued).. Activity- Discussion on Role of E-business or E- commerce.
21st to 25th Oct	UNIT 5 Concept of Market(continued).. Art Integrated Activity: Cartoons on different trade Marks.
4th to 8th Nov	UNIT 6 Business Finance and Arithmetic.
11th to 14th Nov	UNIT 6 Business Finance and Arithmetic.(continued) Art Integrated Activity - Solving of case study based on Break Even Point (single product)
18th to 22nd Nov	UNIT 6 Business Finance and Arithmetic.(continued)
25th to 30th Nov	UNIT 6 Business Finance and Arithmetic.(continued) Activity- Talk on factors affecting pricing decision.
2nd to 6th Dec	UNIT 6 Business Finance and Arithmetic.(continued) Activity- PPT on Place or Physical Distribution
9th to 13th Dec	UNIT 7 Resource Mobilization Activity- Debate on Planning effective 'Resource Mobilisation'.
16th to 20th Dec	UNIT 7 Resource Mobilization(Continued),....
23rd to 28th Dec	UNIT 7 Resource Mobilization(continued).. Activity - Flow chart on types of resources.
15th to 17th Jan' 25	UNIT 7 Resource Mobilization(continued)..





SYLLABUS 2024 \_2025

GENERAL STUDIES

CLASS XI

10th to 12th April :	UNIT 1 -Science , Technology and Society - Introduction
15 th to 20 th April :	Continued
22 nd to 26 th April:	Continued
29th April to 4th May	Technology involves Science . Technology & Science are interdependent .
6th to 10th May :	Continued
13th to 17th May :	Effects of Invention on society .
20th to 24th May :	Science and everyday life and everyday needs .
5th & 6th July :	Agriculture , Industry, Science and entertainment .
8th to 12th July :	Continued
15th to 19th July :	UNIT II - Understanding Social Structure : Urbanization & it's problems .
22nd to 26th July :	Women in modern India.
29 th July to 2nd Aug:	Measures to raise status of women .
5thAug to 9th Aug :	Continued
10th & 12 th Aug :	Revision - UNIT -1 - Science Technology and Society
25th to 27thSept:	UNIT III - Protection of Environment- Introduction to Environment.
30th Sept to 5th Oct:	Different types of pollution
7th to 11th Oct:	Continued.
14th to 18th Oct :	Air Pollution Measures to fight air pollution
21st to 25 th Oct :	Continued
4th to 8th Nov .:	Water and Soil Pollution
11th to 14 th Nov:	Continued.
18th to 22nd Nov:	Pollution from solid waste.
25th to 30th Nov:	Continued.
9th to 13th Dec:	The Noise menace, radiation.

16th to 20th Dec: Unit \_ V International Understanding - International forums of Peace.

23rd to 28th Dec : Continued.

15th to 17th Jan'25 : Specialized Agencies , Working for progress and peace .

20<sup>th</sup> to 25 th Jan : Revision - The Noise menace .

27th to 30th Jan : Revision-Specialized Agencies .

Syllabus for Half Yearly Exam

Unit - I & II .

Syllabus for Final Exam

Unit - III, V.

#### PATTERN OF HALF YEARLY/FINAL EXAM

Time: 1 hour

M.M. : 50

	GST	G.K.	
No. of ques.	6(2 objective ) (4 Subjective)	4	
Marks	5	5	
Total	30	20	50

SYLLABUS 2024-25  
SUBJECT ENGLISH  
CLASS XI

10 <sup>th</sup> - 12 <sup>th</sup> April	
HORNBILL	: L- 1 The Portrait of a Lady
GRAMMAR	: Tenses
ART INTEGRATED ACTIVITY	: Portrait of Grandfather
15 <sup>th</sup> – 20 <sup>th</sup> April	
HORNBILL	: L - 1 contd.
	: P - 1 A Photograph
GRAMMAR	: Tenses contd.
WRITING	: Classified Advertisement – Situation Vacant
ACTIVITY	: Recount the importance of photographs in one's life.
22 - 26 <sup>th</sup> April	
SNAPSHOTS	: L- 1 The Summer of the Beautiful White Horse
WRITING	: Classified Advertisement – Situation Wanted
29 <sup>th</sup> April – 4 <sup>th</sup> May	
GRAMMAR	: Verb Forms
WRITING	: Classified Advertisement contd.
6 <sup>th</sup> – 10 <sup>th</sup> May	
HORNBILL	: L- 2 We're Not Afraid to Die...If We All Can Be Together
GRAMMAR	: Jumbled Sentences
WRITING	: Classified Advertisement contd.
13 <sup>th</sup> – 17 <sup>th</sup> May	
HORNBILL	: L- 2 contd.
WRITING	: Classified Advertisement contd.
20 <sup>th</sup> – 24 <sup>th</sup> May	
HORNBILL	: L- 3 Discovering Tut: the saga continues
GRAMMAR	: Reported Speech : Statements
WRITING	: Classified Advertisement contd.
ART INTEGRATED ACTIVITY	: Paste any 10 Classified Advertisements on A4 size sheet
5 <sup>th</sup> and 6 <sup>th</sup> July	
HORNBILL	: L- 3 contd.
GRAMMAR	: Reported Speech : Commands
8 <sup>th</sup> – 12 July	
HORNBILL	: P- 2 The Laburnum Top
READING	: Note Making
GRAMMAR	: Reported Speech : Interrogatives

15 <sup>th</sup> – 19 <sup>th</sup> July		
SNAPSHOTS	:	L - 2 The Address
GRAMMAR	:	Reported Speech : Imperatives
READING	:	Note Making contd.
22 <sup>nd</sup> – 26 <sup>th</sup> July		
SNAPSHOTS	:	L-2 contd.
WRITING	:	Debate on 'Should School Uniforms be mandatory?'
ACTIVITY	:	GD on 'Chinese Vs Indian goods'
29 <sup>th</sup> July – 2 <sup>nd</sup> Aug		
SNAPSHOTS	:	L-2 contd.
WRITING	:	Speech on 'The Impact of Social Media on Interpersonal Relationships.'
5 <sup>th</sup> – 10 <sup>th</sup> Aug		
SNAPSHOTS	:	L- 5 Mother's Day
GRAMMAR	:	Gap Filling
ART INTEGRATED ACTIVITY	:	Role Play: Mother's Day
12 <sup>th</sup> – 16 <sup>th</sup> Aug		
SNAPSHOTS	:	L – 5 contd.
ACTIVITY	:	Plan activities to make your mother feel special on Mother's Day
20 <sup>th</sup> – 23 <sup>rd</sup> Aug		
SNAPSHOTS	:	L – 5 contd.
GRAMMAR	:	Jumbled Sentences, Gap Filling
WRITING	:	Poster on Water conservation
REVISION		
27 <sup>th</sup> – 29 <sup>th</sup> Aug		
SNAPSHOTS	:	Extended Questions of L- 1 and 2
GRAMMAR	:	Jumbled Sentences
WRITING	:	Speech on 'The importance of volunteers who work for the Society.'
25 <sup>th</sup> – 27 <sup>th</sup> Sept		
HORNBILL	:	L- 7 The Adventure, P - 3 The Voice of the Rain
GRAMMAR	:	Editing/ Omitting
WRITING	:	Speech on 'The power of Education in shaping our Future.'
ACTIVITY	:	Hunt for usage and Grammar errors in the given article

30 <sup>th</sup> Sept – 5 <sup>th</sup> Oct		
HORNBILL	:	L- 7 contd. P- 6 Childhood
READING	:	Case based Comprehension
7 <sup>th</sup> – 11 <sup>th</sup> Oct		
HORNBILL	:	L- 7 contd.
GRAMMAR	:	Integrated Grammar
14 <sup>th</sup> – 18 <sup>th</sup> Oct		
HORNBILL	:	L- 8 Silk Road, P- 5 Father to Son
GRAMMAR	:	Gap Filling
WRITING	:	Poster on 'Road Safety: Drive Safe, Arrive Safe.'
ART INTEGRATED ACTIVITY	:	Itinerary to reach Mount Kailash
21 <sup>st</sup> – 25 <sup>th</sup> Oct		
HORNBILL	:	L- 8 contd.
READING	:	Comprehension
4 <sup>th</sup> – 8 <sup>th</sup> Nov		
SNAPSHOTS	:	L- 7 Birth
WRITING	:	Debate on 'Social Media is more harmful than beneficial'
ACTIVITY	:	Debate on 'Schools should ban Junk Food'
11 <sup>th</sup> – 14 <sup>th</sup> Nov		
SNAPSHOTS	:	L- 7 contd.
GRAMMAR	:	Gap Filling
ART INTEGRATED ACTIVITY	:	Poster on Say No To Child Labour
18 <sup>th</sup> – 22 <sup>nd</sup> Nov		
READING	:	Note Making
GRAMMAR	:	Gap Filling
25 <sup>th</sup> – 30 <sup>th</sup> Nov		
SNAPSHOTS	:	L - 8 The Tale of Melon City
READING	:	Comprehension (descriptive)
2 <sup>nd</sup> – 6 <sup>th</sup> Dec		
HORNBILL	:	L- 8 contd.
WRITING	:	Classified Advertisement
9 <sup>th</sup> – 13 <sup>th</sup> Dec		
Reading	:	Comprehension (Case Based)

16 <sup>th</sup> – 20 <sup>th</sup> Dec		
HORNBILL	:	Extended Questions L – 7 and 8
GRAMMAR	:	Voice
23 <sup>rd</sup> – 28 <sup>th</sup> Dec		
SNAPSHOTS	:	Extended Questions
GRAMMAR	:	Voice contd.
ACTIVITY	:	List all the Poetic Devices done till date on A4 size sheet
15 <sup>th</sup> Jan – 17 <sup>th</sup> Jan'25		
READING	:	Comprehension, Note Making
GRAMMAR	:	Passive Voice: Headlines
20 <sup>th</sup> – 25 <sup>th</sup> Jan'25		
WRITING	:	Letter to the Authorities
27 <sup>th</sup> – 31 <sup>st</sup> Jan'25		
WRITING	:	Classified Advertisement,
ACTIVITY	:	Group Discussion on 'Can Computers Replace Teachers?'
REVISION		
3 <sup>rd</sup> – 6 <sup>th</sup> February'25		
HORNBILL	:	Short answer questions L – 1 and 2
SNAPSHOTS	:	Short answer questions L – 1, 2 and 5

#### ART INTEGRATED ACTIVITIES

1. Sketch of Grandfather
2. Poster on Say No To Child Labour
3. Role Play: Mother's Day
4. Pasting of classified advertisement on A4 size sheet
5. Itinerary to reach Mount Kailash

### Syllabus Unit-1

Hornbill	: L- 1 The Portrait Of a Lady, P- 1 A Photograph
Snapshots	: L-1 The Summer Of The Beautiful White Horse
Section-B: Writing	: Classified Ads; Situation Vacant, Situation Wanted
Section-B: Grammar	: Tenses
Section-A	: Comprehension

### Syllabus Unit- 2

Hornbill	: L-7 The Adventure, P- 4 The Voice of the Rain, P- 6 Childhood
Snapshots	: L- 5 Play-Mother's Day
Section-B: Writing	: Speech Writing, Debate Writing
Section-B: Grammar	: Jumbled Sentences, Reported Speech
Section-A	: Comprehension

### Syllabus Unit -3

Hornbill	: L- 8 The Silk Road, P- 8 Father to Son
Snapshots	: L- 7 Birth
Section-B: Writing	: Posters, Classified Advertisements
Section-B: Grammar	: Gap Filling, Passives, Reported Speech, Tenses, Determiners
Section-A	: Note Making

### Syllabus for Half Yearly Exams

Hornbill	: L- 1The Portrait of a Lady, L – 2 We're Not Afraid to Die., L-3 Discovering Tut, P- 1 A Photograph, P- 3 The Laburnum Top
Snapshots	: L- 1The Summer of the Beautiful White Horse, L-2The Address
Section-A	: Comprehension, Note making
Section-B: Writing	: Classified Ads, Posters, speech and Debate
Section-B: Grammar	: Complete

### Syllabus for Final Examination

Hornbill	: Complete Book
Snapshots	: Complete Book
Section-A	: Comprehension, Note Making
Section-B: Writing	: Complete
Section-B: Grammar	: Complete

### DELETED CHAPTERS

HORNBILL:	Landscape of the Soul, The Ailing Planet, The Browning Version
SNAPSHOTS:	Ranga's Marriage, Albert Einstein at School, The Ghat of the Only World



## PAPER PATTERN

### UNIT TEST MARKING SCHEME

M.M: 35 Time: 1 Hour 10 mins.

+ Register 05 marks

#### SECTION A (READING)

1. Unseen passage/ Note Making 8 Marks

#### SECTION B (GRAMMAR AND CREATIVE WRITING)

2. Classified Advertisement/ Poster/ Speech/ Debate 5 Marks  
3. Integrated Grammar 4 Marks

#### SECTION C (LITERATURE)

4. Poem extract 3 Marks  
5. Prose extract 5 Marks  
6. Short answer question (40-50 words) 5X2= 10 Marks

### HALF YEARLY / FINAL EXAMINATION

M.M: 80 Time: 3 hours

#### SECTION A (READING)

26 MARKS

1. Unseen Passage 10 Marks  
2. Unseen Passage ( Case-Based) 8 Marks  
3. Not Making 8 Marks

#### SECTION B (GRAMMAR AND CREATIVE WRITING)

23 Marks

4. Integrated Grammar (7/8) 7 Marks  
5. Classified Advertisement (1/2) (50 words) 3 Marks  
6. Poster(1/2)(50 words) 3 Marks  
7. Speech(1/2)(120-150 words) 5Marks  
8. Debate(1/2) ( 120 – 150 words) 5 Marks

#### SECTION C (LITERATURE)

31 MARKS

9. Poem Extract (1/2) (Hornbill) 3 Marks  
10. Prose Extract (1/2)( Hornbill) 3 Marks  
11. Prose Extract (1/2) (Snapshots) 4 Marks  
12. Short Answer Questions (40-50 words) (Hornbill) 2X3= 6 Marks  
Attempt one from each Part; A (prose) and B (Poetry)  
13. Short Answer Questions (1/2) (40-50 words) (Snapshots) 1X3= 3 Marks  
14. Long Answer Question (1/2) (100-120 words)(Hornbill) 6 Marks  
15. Long Answer Question (1/2) (100-120 words)(Snapshots) 6 Marks

### INTERNAL ASSESSMENT

20 Marks

- Assessment of Listening and Speaking Skills  
Project Work

10 Marks  
10 Marks

10th to 12th April : What is Psychology? Is Psychology a natural or social science?

15th to 20th April : Psychology as discipline - Functionalist , Behaviourism , Gestalt , Humanism.

22nd to 26 th April : Psychoanalysis - Levels of consciousness, structure of personality

29th April to 4th May: Defense mechanisms, Branches of Psychology, Applied branches.

6th to 10 th May : Development of psychology in India.

Activity : Sketch on Introduction to Psychology .

13th to 17th May: L- 2 Methods of Enquiry - Psychological testing , Case Study , Observational method.

20th to 24th May : Experimental method, Correlation method, Interview method,

5th & 6th July : Self report measures.

8th to 12th July : Limitations of methods.

Activity- ppt on methods on Enquiry.

15th to 19th July : L- 3 Learning - nature , Theories - Trial & Error learning , Insight learning , laws.

Practical- Scientific Interest Inventory

Activity Drawing a maze(Brain mapping)

22nd to 26th July : Conditioning - Classical & Instrumental. Principles.

29 th July to 2nd Aug : Transfer of learning , Learning Disability.

Activity - Working of model of memory

5th to 10th Aug :L- 4 Human memory - Nature & Model of Memory. Types & Characteristics . How to measure memory?

12th to 16th Aug : Nature & Causes of forgetting , Theories.

20th to 23rd Aug : Measurement.

27th to 29th Aug : Revision - L-1 & Learning .

25th to 27 th Sept : Discussion on Case Study . L-5 Motivation - Nature , Biological motives

30th Sept to 5th Oct : Psycho-socio motives, measurement of motivation, Emotions - types.

7th to 11th Oct : Research & Enhancing positive emotions.

14th to 18th Oct : L-6 Attention - Selective Attention, Internal & External factors.

21st to 25 th Oct : Span of attention ( theory & practical) discussion on case study.

4 th to 8th Nov: ADHD , Illusion & factors affecting illusion.

#### Activity Diagrams of Different types of illusion

11th to 14 th Nov : L-7 Social Influence & Group Processes - Nature & Types.

18th to 22 nd Nov: Influence of group on individual.

25th to 30th Nov : Cooperation . Group conflict, Resolution Strategies.

2nd to 6th Dec: L-8 Counselling - General & Specific skills, ethics.

9th to 13thDec : Communication skills, Effective counsellor.

#### Activity Collage on Binge Eating

16th to 20th Dec : Continued .

23rd to 28 th Dec : L -9 Disorders - Anxiety and it's Types.

15th to 17 th Jan.<sup>25</sup> Obsessive Compulsive Disorder , Post Traumatic Stress Disorder .

20th to 25th Jan: Somatic disorders , Depression .

27 th to 31 st Jan : Schizophrenia and its types .

3rd to 6 th Feb :Revision - L 7 & L -8 .

### SYLLABUS FOR UNITS

UNIT I L-1&L-2 .

UNIT II Motivation & Emotions , Attention .

UNIT III L-7 , Anxiety and its types .

PATTERN OF UNIT TEST TIME: 1hr/10mins

No. of questions	9	4	3	1	Case Study	File/Register	Total
Marks	1	2	3	5	4	05	40

LESSONWISE WEIGHTAGE OF HALF YEARLY EXAMINATION

Lesson no.	1	2	3	4	Theory	Practical	Total
Marks	15	20	20	15	70	30	100

LESSONWISE WEIGHTAGE OF FINAL EXAMINATION

Lesson No.	1	2	3	4	5	7	8	Theory	Practical	Total
Marks	9	10	12	8	10	12	9	70	30	100

MARKING SCHEME OF PRACTICALS FOR HALF YEARLY/ FINAL EXAMS

Performance	File/Project	Viva	Total
15	10	5	30

# CLASS XI

## Physical Education Syllabus (2024-25)

- 10<sup>th</sup> -12<sup>th</sup> April** – Introduction • Lecture-based instruction, • Technology-based learning,  
Theory , Practical
- 15<sup>th</sup> - 20<sup>th</sup> April** **Unit I: Changing Trends & Career In Physical Education**
- Concept, Aims & Objectives of Physical Education
  - Changing Trends in Sports- playing surface, wearable gears and sports equipment, technological advancements
- 22-26<sup>th</sup> April** Career Options in Physical Education
- Khelo-India and Fit-India Program  
Activity- Basketball Game Skills
- 29<sup>th</sup> April -4<sup>th</sup> May** **Unit II: Olympism**  
Ancient and Modern Olympics
- Olympism – Concept and Olympics Values (Excellence, Friendship & Respect)
- 6<sup>th</sup> -10<sup>th</sup> May** Olympics - Symbols, Motto, Flag, Oath, and Anthem
- Olympic Movement Structure - IOC, NOC, IFS, Other members  
Activity – Basketball game skills
- 13<sup>th</sup> -17<sup>th</sup> May** **Unit III: Yoga**
- Meaning & Importance of Yoga
  - Introduction to Ashtanga Yoga
- 20<sup>th</sup> -24<sup>th</sup> May** Introduction to Yogic Kriyas (Shat Karma)  
Practical File Activity
- 5<sup>th</sup> -6<sup>th</sup> July** Revision ( Unit 1,2,3)
- 8<sup>th</sup> -12<sup>th</sup> July** **Unit IV: Physical Education & Sports For Cwsn.**
- Concept of Disability and Disorder
  - Types of Disability, its causes & nature (Intellectual disability, Physical disability)
- 15<sup>th</sup> -19<sup>th</sup> July** Aim & Objective of Adaptive Physical Education
- Role of various professionals for children with special needs (Counsellor, Occupational Therapist, Physiotherapist, Physical Education Teacher, Speech Therapist & Special Educator)  
Activity – Basketball Game

- 22<sup>nd</sup> -26<sup>th</sup> July**      **Unit V: Physical Fitness, Health and Wellness**
- Meaning and Importance of Wellness, Health and Physical Fitness
  - Components/Dimensions of Wellness, Health and Physical Fitness
- 29<sup>th</sup> July -2<sup>nd</sup> Aug** Traditional Sports & Regional Games for promoting wellness  
Activity – Practical File
- 5<sup>th</sup> - 10<sup>th</sup> Aug**      **Unit VI: Test, Measurement & Evaluation**
- Concept of Test, Measurement & Evaluation in Physical Education & sports.
  - Classification of Test in Physical Education and Sports.
- 12<sup>th</sup> - 16<sup>th</sup> Aug**
- Test administration guidelines in physical education and sports  
Activity – Athletes 100 M
- 20<sup>th</sup> - 23<sup>rd</sup> Aug**      **Unit VII: Fundamentals of Anatomy, Physiology in Sports**
- Definition and Importance of Anatomy and Physiology in exercise and sports
  - Functions of Skeletal system, classification of bone and types of joints.
- 27<sup>th</sup> -29<sup>th</sup> Aug**      Function and Structure of Circulatory system and heart.
- Function and Structure of Respiratory system.
- 25<sup>th</sup> -27<sup>th</sup> Sept**      **Unit VIII: Fundamentals Of Kinesiology and Biomechanics in Sports**  
Definition and Importance of Kinesiology and Biomechanics in sports.  
Activity – Athletes Game 400M
- Principles of Biomechanics
  - Types of Body Movements - Flexion, Extension, Abduction, Adduction, Rotation, Circumduction, Supination & Pronation
- 30<sup>th</sup> Sept-5<sup>th</sup> Oct**      Axis and Planes – Concept and its application in body movements  
Activity – Athletes-800M
- 7<sup>th</sup> -11<sup>th</sup> Oct .**      **Unit IX: Psychology & Sports**

Definition & Importance of Psychology in Physical Education & Sports

14<sup>th</sup> - 18<sup>th</sup> Oct.

- Adolescent Problems & Their Management
- Team Cohesion and Sports

21<sup>st</sup> -25<sup>th</sup> Oct **Unit X: Training and Doping In Sports**

- Concept and Principles of Sports Training

Activity – Athletes long jump

4<sup>th</sup> - 8<sup>th</sup> Nov

- Training Load: Over Load, Adaptation, and Recovery
- Concept of Doping and its disadvantages

11<sup>th</sup> - 14<sup>th</sup> Nov

Group learning, • Individual learning, • Inquiry-based learning, • Kinesthetic learning, • Game-based learning

18<sup>th</sup> - 22<sup>nd</sup> Nov

- Concept and Principles of Sports Training
- Training Load: Over Load, Adaptation, and Recovery
- Concept of Doping and its disadvantages

25<sup>th</sup> -30<sup>th</sup> Nov

Revision ( Unit 9,10)

2<sup>nd</sup> -6<sup>th</sup> Dec

Concept and Principles of Sports Training  
Lecture-based instruction,

9<sup>th</sup> -13<sup>th</sup> Dec

Training Load: Over Load, Adaptation, and Recovery

To make students learn and understand the Training Load, Over Load, Adaptation, and Recovery concepts.

16<sup>th</sup> - 20<sup>th</sup> Dec

Warming-up & Limbering Down – Types, Method & Importance To make students Understand the importance of warming up and limbering down exercises.

23<sup>rd</sup> - 28<sup>th</sup> Dec

Concept of Skill, Technique, Tactics & Strategies  
Concept of Doping and its disadvantages

15<sup>th</sup> Jan -17<sup>th</sup> Jan 25

Revision

Practical

20<sup>th</sup> - 25<sup>th</sup> Jan

Revision Unit 9,10

27<sup>th</sup> - 31<sup>st</sup> Jan

Revision Final Exam

3<sup>rd</sup> - 6<sup>th</sup> Feb

Revision Final Exam

Unit Test -1

Unit -1, 2

Unit Test-2

Unit 6,7

Unit Test-3

Unit 8,9

**SYLLABUS 2024-2025****MATHEMATICS CORE (041)****CLASS XI**

10th to 12th April	<b>CH-1, Sets, Ex: 1.1, 1.2</b> <b>Activity:</b> To represent set operations using Venn diagrams. <b>Art integrated Activity:</b> Slide show on set operations.
15th to 20th April	<b>CH-1, EX: 1.3 to 1.5 and Misc. Ex.</b>
22nd to 26th April	<b>CH-2, Relations and Functions</b> <b>EX: 2.1 to 2.3 and Misc. Ex.</b> <b>Activity:</b> To Identify Relation & Function.
29th April to 4th May	<b>CH-3, Trigonometric Functions</b> <b>EX: 3.1, 3.2</b>
6th to 10th May	<b>CH-3, EX: 3.3</b> <b>Activity:</b> To verify relation between degree measure and radian measure of an angle.
13th to 17th May	<b>CH-3, Misc. Ex. and Extra Questions</b> <b>Art Integrated activity:</b> <b>Document Making-</b> Formulas of trigonometric functions.
20th to 24th May	<b>CH-4, Complex Numbers</b> <b>EX: 4.1 and Misc. Ex.</b>
5th and 6th July	<b>CH-5, Linear Inequalities, EX: 5.1</b>
8th to 12th July	<b>CH-5, Misc. Ex.</b> <b>Art Integrated Activity:</b> Sketching the inequality on number line.
15th to 19th July	<b>CH-6, Permutations and Combinations</b> <b>EX: 6.1, 6.2</b> <b>Activity:</b> To find the number of ways in which three cards can be selected from five cards.
22nd to 26th July	<b>CH-6, Permutations and Combinations</b> <b>EX: 6.3, 6.4</b> <b>Art Integrated activity (Individual):</b> <b>Video explaining difference between Permutations and Combinations.</b>
29th July to 2nd Aug	<b>CH-6, Misc. Ex.</b>
5th to 10th Aug	<b>CH-7, Binomial Theorem, EX: 7.1 and Misc Ex.</b> <b>Activity:</b> To construct a pascal's triangle and write a binomial expansion for a positive integral exponent.



12th to 16th Aug	CH-11, Introduction to Three-Dimensional Geometry EX: 11.1, 11.2
20th to 23rd Aug	CH-11, Misc. Ex.
27th to 29th Aug	REVISION Ch-3
25th to 27th Sept	CH-8, Sequences and Series, Ex: 8.1
30th Sept to 5th Oct	CH-8, Ex: 8.2, 8.3 and Misc. Ex. <u>Art Integrated activity (Individual):</u> Beautifying a room using different size polygons forming a G.P. <u>Activity:</u> To show the AM of two distinct positive numbers is always greater than their GM.
7th to 11th Oct	CH-9, Straight Lines, EX: 9.1, 9.2
14th to 18th Oct	CH-9, EX: 9.3
21st to 25th Oct	CH-9, Misc. Ex.
4th to 8th Nov	CH-10, Conic Sections, EX: 10.1, 10.2
11th to 14th Nov	CH-10, EX: 10.3, 10.4 <u>Activity:</u> To construct an ellipse using rectangle.
18th to 22nd Nov	CH-10, Misc. Ex. <u>Activity:</u> To construct different types of conic sections.
25th to 30th Nov	CH-12, Limits and Derivatives EX: 12.1
2nd to 6th Dec	CH-12, EX: 12.2 <u>Activity:</u> Verification of geometrical significance of derivatives.
9th to 13th Dec	CH-12, EX: 12.3 and Misc. Ex.
16th to 20th Dec	CH-13, Statistics, EX: 13.1
23rd to 28th Dec	CH-13, EX: 13.2
15th to 17th Jan' 25	CH-14, Probability, EX: 14.1, 14.2 <u>Activity:</u> To write a sample space, when a coin is tossed once, two times, three times and four times.
20th to 25th Jan	CH-14, Misc. Ex.
27th to 31st Jan	REVISION Ch-12
3rd to 6th Feb	REVISION Ch-9

## Syllabus

Unit Test 1: Ch: 1, 2, 3

Unit Test 2: Ch: 8, EX 9.1, 9.2, 9.3

Unit Test 3: Ch: 10, 12

Half Yearly: Ch: 1, 2, 3, 4, 5, 6, 7 and 11

### Pattern of Practical Exam

	Activity	Manual	Viva	Total
Marks	10	5	5	20

### Pattern of Unit Test

Section	A	B	C	D	E	Register	Total
No of Questions	9	4	3	1	1		18
M.M	01	02	03	05	04	05	40

### Pattern of Half yearly and Final Exam

Section	A	B	C	D	E	Total
No of Questions	20	5	6	4	3	38
M.M	01	02	03	05	04	80

### Chapter wise Weightage of Half Yearly Exam

Ch No	1	2	3	4	5	6	7	11	Total
Marks	10	10	16	10	8	12	8	6	80

### Chapter wise Weightage of Final Exam

Ch No	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Total
M.M	4	5	7	5	4	5	5	8	8	5	4	8	5	7	80

<b>SYLLABUS 2024-2025</b>	
<b>APPLIED MATHEMATICS (241)</b>	
<b>CLASS XI</b>	
10th to 12th April	CH-1, Numbers, Ex: 1
15th to 20th April	CH-2, Indices and Logarithms, EX: 2.1 to 2.4
22nd to 26th April	CH-3, Quantitative Aptitude, EX: 3.1 to 3.3
29th April to 4th May	CH-3, EX: 3.4 to 3.6 <u>Art Integrated activity (Individual)</u> Decode the day for the birth dates of your two family members (A <sub>1</sub> Sheet). <u>Project (Individual)</u> Create a budget of income and spending on spreadsheet.
6th to 10th May	CH-4, Mensuration, EX: 4.1,4.2
13th to 17th May	CH-5, Sets and relations, EX: 5.1 to 5.3 <u>Art Integrated activity (Individual)</u> Sketching of Venn diagram (A <sub>1</sub> sheet).
20th to 24th May	CH-5, EX: 5.4 to 5.6
5th and 6th July	CH-6, Sequences and series, EX: 6.1
8th to 12th July	CH-6, EX: 6.2 to 6.4
15th to 19th July	CH-6, EX: 6.5, 6.6
22nd to 26th July	CH-7, Permutations and Combinations, EX: 7.1 to 7.3 <u>Art Integrated activity (Individual)</u> Beautifying a room using different size polygons forming a G.P.
29th July to 2nd Aug	CH-7, EX: 7.4, 7.5
5th to 10th Aug	CH-8, Logical Reasoning, EX: 8.1 to 8.4
12th to 16th Aug	CH-9, Functions, EX: 9.1, 9.2
20th to 23rd Aug	CH-9, EX: 9.3
27th to 29th Aug	REVISION Ch- 9
25th to 27th Sept	CH-16 Utility bills, EX: 16
30th Sept to 5th Oct	CH-10, Limits and Continuity, EX: 10.1 to 10.3
7th to 11th Oct	CH-11, Differentiation, EX: 11.1 to 11.3
14th to 18th Oct	CH-11, EX: 11.4, 11.5
21st to 25th Oct	CH-12, Probability, EX: 12.1 to 12.3 <u>Art Integrated activity (Individual)</u> Video explaining the concepts of conditional probability & total probability.
4th to 8th Nov	CH-12, EX: 12.4 to 12.6

11th to 14th Nov	CH-12, EX: 12.7, 12.8
18th to 22nd Nov	CH-13, Descriptive Statistics, EX: 13.1, 13.2, 13.4 <u>Art Integrated Activity (Individual)</u> Slide show of data representation.
25th to 30th Nov	CH- 13, EX: 13.6,13.7
2nd to 6th Dec	CH-14, Compound interest and Annuity, EX: 14.2
9th to 13th Dec	CH-14, EX: 14.3, 14.4
16th to 20th Dec	CH-15, Taxation, EX: 15.1,15.2 <u>Project ( Individual)</u> Create and compare sheet of price and features to buy a product on spreadsheet.
23rd to 28th Dec	CH-17, Straight Line, EX: 17.1 to 17.3
15th to 17th Jan' 25	CH-17, EX: 17.4 to 17.6
20th to 25th Jan	CH-18, Circle and Parabola, EX: 18.1, 18.2
27th to 31st Jan	REVISION Ch-17
3rd to 6th Feb	REVISION Ch-12

### Syllabus

Unit Test 1: Ch: 2, 3 and 4

Unit Test 2: Ch: 10, 16, Ex: 11.1, 11.2 and 11.3

Unit Test 3: Ch: 13, 14

Half Yearly: Ch: 1, 2, 3, 4, 5, 6, 7, 8 and 9

### Pattern of Practical Exam

	Project	Viva	Total
Marks	10	10	20

### Pattern of Unit Test

Section	A	B	C	D	E	Register	Total
No of Questions	9	4	3	1	1		18
M.M.	01	02	03	05	04	05	40

**Pattern of Half yearly and Final Exam**

Section	A	B	C	D	E	Total
No. of Questions	20	5	6	4	3	38
M.M.	01	02	03	05	04	80

**Chapter wise Weightage of Half Yearly Exam**

Ch No.	1	2	3	4	5	6	7	8	9	Total
Marks	02	10	12	10	10	11	10	5	10	80

**Unit wise Weightage of Final Exam**

Unit No.	I	II	III	IV	V	VI	VII	VIII	Total
M.M.	9	15	6	10	8	12	15	5	80

**Syllabus 2024-25**  
**Informatics Practices**  
**Class : XI**

10th to 12th April	Ch1 : Computer Systems
15th to 20th April	Ch1 contd..
22nd to 26th April	Ch8 Introduction to SQL(Structured Query Language)
29th Apr to 04th May	Ch8 contd..
6th to 10th May	Ch8 contd..
Activity based on Data Definition Language Commands like: CREATE,ALTER,DROP.	
13th to 17th May	Ch8 contd..
20th to 24th May	Ch8 contd..
5th & 6th July	Ch8 contd..
Activity based on Data Manipulation Language Commands like: SELECT,UPDATE,DELETE,INSERT.	
8th to 12th July	Ch8 contd..
15th to 19th July	Ch8 contd..
Activity: Commands based on Pattern,sort,group by clauses.	
22nd to 26th July	Ch2 : Emerging Trends
29th July to 2nd Aug	Ch2 contd..
5th to 10th Aug	Ch3: Brief Overview of Python
12th to 16th Aug	Ch3 contd..
20th to 23rd Aug	Ch3 contd..
27th to 29th Aug	Revision Ch8
25th to 27th Sept	Ch3 contd..
30th Sept to 5th Oct	Ch3 contd..
7th to 11th Oct	Ch3 contd..
14th to 18th Oct	Ch3 contd..
Activity:simple programs,program based on control structures like if,for..loop and while..loop	
21st to 25th Oct	Ch3 contd..
4th to 8th Nov	Ch3 contd..
11th to 14th Nov	Ch4 : Working with Lists and Dictionaries
Activity:based on attributes and methos to be used in List & Dictionary	
18th to 22nd Nov	Ch4 Contd..
25th to 30th Nov	Ch4 Contd..
2nd to 6th Dec	Ch4 Contd..
9th to 13th Dec	Ch4 Contd..
16th to 20th Dec	Ch4 Contd..
23rd to 28th Dec	Ch7 Database Concepts
15th to 17th Jan '25	Ch7 Contd..
20th to 25th Jan	Ch7 Contd..
27th to 31st Jan	Ch7 Contd..
Activity:Properties of Relation Data Model and Schema,Tuple,Attributes,Cardinality,Degree .	
3rd to 5th Feb	Revision Ch3 , Revision Ch4
Unit Test 1	
opt 1	Ch1,Ch8
opt 2	Ch1,Ch8
Unit Test 2	
opt 1	Ch2,Ch3
opt 2	Ch2,Ch3
Unit Test 3	
opt 1	Ch4,Ch7
opt 2	Ch4,Ch7

**Pattern of Unit Test**

No of Q.	9	4	3	4	5	Copy	Total
Marks	1	2	3	1	1	5	40

**Pattern of Half Yearly/Final Examinations**

No of Q.	MCQ(Q1 to Q18)	Q19-Q25(7)	Q26 to Q30(5)	Q31 to Q33(3)	Q34 & Q35(2)	Total
Marks	1	2	3	5	4	70

**Marking Scheme of Half Yearly Examination**

L.NO	Ch1	Ch2	Ch8	Total
Marks	15	15	40	70

**Marking Scheme of Final Examination**

LNO	Ch1	Ch2	Ch3	Ch4	Ch5	Ch7	Ch8	Total
Marks	10	5	20	5	5	5	20	70

**SYLLABUS 2024 - 25**  
**CLASS XI**  
**BANKING**

10th to 12th April	Chapter-1: Definition and function of Banking and Indian Banking System Art integrated Activity-Flowchart on Indian Banking system
15th to 20th April	Chapter-1:Definition and function of Banking and Indian Banking System (Continued)
22 <sup>nd</sup> April to 26th April	Chapter-1:Definition and function of Banking and Indian Banking System (Continued)
29 <sup>th</sup> April to 04th May	Employability Skills- Chapter-1: Communication Skills
06th to 10th May	Employability Skills- Chapter-1: Communication Skills
13 <sup>th</sup> to 17th May	Chapter-2:Banker and Customers Art integrated Activity-Show relationship between banker and customer.
20 <sup>th</sup> to 24 <sup>th</sup> May	Chapter-2:Banker and Customers (Continued) Activity- Comparison between Retail and Wholesale banking
5th & 6th July	Chapter-2:Banker and Customers (Continued) Activity: Describe the process of opening and operations of accounts
08th to 12th July	Chapter-2:Banker and Customers (Continued)
15th to 19 <sup>th</sup> July	Employability Skills- Chapter-2:Self-management Skills
22 <sup>nd</sup> to 26th July	Employability Skills- Chapter-2:Self-management Skills(Continued)
29th July to 2 <sup>nd</sup> Aug	Chapter-3:Employment of bank funds Art Integrated Activity: Classify the Time Deposits on the basis of period
5th to 10th Aug.	Chapter-3:Employment of bank funds (Continued) Activity- Discuss the current SLR and LRR rate prevailing in India
12th to 16th Aug.	Chapter-3: Employment of bank funds Art integrated Activity: Classify the Time Deposits on the basis of period
20th to 23 <sup>rd</sup> Aug.	Chapter-3:Employment of bank funds (Continued) Activity- Comparison between Lien, Pledge, Hypothecation, Mortgage and Assignment
27 <sup>th</sup> to 29 <sup>th</sup> Aug.	Revision : Chapter 1 and 2
25 <sup>th</sup> to 27 <sup>th</sup> Sep	Chapter-3:Employment of bank funds (Continued) Art integrated Activity- PPT on modes of creating charge of securities
30 <sup>th</sup> Sept to 05 <sup>th</sup> Oct	Chapter-3:Employment of bank funds (Continued) Activity: PPT on different types of security taken as collateral by the Bank



	while advancing loans.
7 <sup>th</sup> to 11 <sup>th</sup> Oct	Chapter-3:Employment of bank funds (Continued) Activity: state the different types of Security and merits & demerits associated with them
14 <sup>th</sup> to 18 <sup>th</sup> Oct	Employability Skills: Chapter-3: Information and Communication Technology Skills.
21 <sup>st</sup> to 25 <sup>th</sup> Oct	Employability Skills: Chapter-3: Information and Communication Technology Skills.
4 <sup>th</sup> to 8 <sup>th</sup> Nov	Chapter-4:Laws Relating to Negotiable Instruments Activity: Draw cheque and explain its distinct features.
11 <sup>th</sup> to 14 <sup>th</sup> Nov	Chapter-4: Laws Relating to Negotiable Instruments.
18 <sup>th</sup> to 22 <sup>nd</sup> Nov	Chapter-4:Laws Relating to Negotiable Instruments(Continued) Activity- Difference between Primary and Secondary liabilities
25 <sup>th</sup> to 30 <sup>th</sup> Nov	Chapter-4:Laws Relating to Negotiable Instruments(Continued)
2 <sup>nd</sup> to 6 <sup>th</sup> Dec	Chapter-4:Laws Relating to Negotiable Instruments(Continued)  Art integrated Activity: PPT on the types of endorsements.
09 <sup>th</sup> to 13 <sup>th</sup> Dec	Employability Skills: Chapter-4:Entrepreneurship Skills Art integrated Activity: make PPT on Entrepreneurial skills
16 <sup>th</sup> to 20 <sup>th</sup> Dec	Employability Skills: Chapter-4:Entrepreneurship Skills Art integrated Activity: make PPT on Entrepreneurial skills
23 <sup>rd</sup> to 28 <sup>th</sup> Dec	Specific Skills: Chapter-5:Communication at Workplace
15 <sup>th</sup> to 17 <sup>th</sup> Jan <sub>25</sub>	Specific Skills: Chapter-5:Communication at Workplace
20 <sup>th</sup> to 25 <sup>th</sup> Jan	Employability Skills: Chapter-5:Green skills
27 <sup>th</sup> to 31 <sup>st</sup> Jan	Employability Skills: Chapter-5:Green skills
03 <sup>rd</sup> to 06 <sup>th</sup> Feb	Revision: Definition and function of Banking and Indian Banking System
Unit Test -1	Chapter 1 and 2 of Specific skill & Chapter 1 of Employability Skills of Banking
Unit Test- 2	Chapter 3 of Specific skill & Chapter 3 of Employability Skills of Banking
Unit Test -3	Chapter 4 & 5 of Specific skill & Chapter 5 of Employability Skills of Banking

**PATTERN OF UNIT TEST**

No. of Ques	16	04	01	02	Register	TOTAL	
Marks	01	02	03	04	05	40	

**PATTERN OF PRACTICAL EXAM**

No of questions	PROJECT	VIVA	PRACTICAL FILE	DEMO OF SKILLS	TOTAL
MARKS	10	05	15	10	40

**WISE WEIGHTAGE OF HALF YEARLY EXAM**

Chapter	1 (Specific skills)	2 (Specific skills)	1,2 (employability skills)	Total
Marks	25	25	10	60

**LESSONWISE WEIGHTAGE OF FINAL EXAMS**

Specific Skills	EMPLOYABILITY SKILLS										
Chapter	1	2	3	4	5	1	2	3	4	5	Total
Marks	10	10	10	10	10	2	2	2	2	2	60

**PATTERN OF Half Yearly and Final Examination**

Marks	1	2	3	4	Total
No. of Question	30	06	02	03	60

**SYLLABUS 2024 - 2025****CLASS XI****ACCOUNTANCY**

10th April to 12th April	Chapter 1 Meaning, Objectives, Scope and Nature of Accounting Activity: Draw the Accounting Cycle on A4 sheet.
15th April to 20th April	Chapter 1 Meaning, Objectives, Scope and Nature of Accounting
22nd April to 26th April	Chapter 2 Basic Accounting Terms
29th April to 4th May	Chapter 3 Accounting Principles
6th May to 10th May	Chapter 4 Process and Basis of Accounting Chapter 5 Accounting Standards Activity: Draw the process of accounting.
13th May to 17th May	Chapter 6 Accounting Equations
20th May to 24th May	Chapter 7 Double Entry System Chapter 8 Origin of Transactions: Source Documents of Accountancy Art Integrated Activity: Paste any 5 source documents on A3 sheets
5th July & 6th July	Chapter 9 Journal Activity: Format of Journal
8th July to 12th July	Chapter 9 contd.
15th July to 19th July	Chapter 9 contd.
22nd July to 26th July	Chapter 10 Accounting for Goods & Services Tax Art Integrated Activity: List of taxes that have been merged into CGST and SGST.
29th July to 2nd Aug	Chapter 11 Cash Book Activity: Format of Cash Book
5th Aug to 10th Aug	Chapter 11 contd.
12th Aug to 16th Aug	Chapter 12 Special Purpose Subsidiary Books Art Integrated Activity: Draw format of Purchase book, Sales Book, Purchase Book and Sales Book on A4 sheets.
20th Aug to 23rd Aug	Chapter 12 contd.
27th Aug to 31st Aug	Revision of Chapter 1-8
25th Sep to 27th Sep	Chapter 13 Ledger
30th Sep to 5th Oct	Chapter 13 contd.
7th Oct to 11th Oct	Chapter 14 Trial Balance and Errors Activity: Discussion on one - sided and two - sided errors.
14th Oct to 18th Oct	Chapter 15 Bank Reconciliation Statement
21st Oct to 25th Oct	Chapter 15 contd.
4th Nov to 8th Nov	Chapter 16 Depreciation Art Integrated Activity: Discussion on 2 methods of charging depreciation
11th Nov to 14th Nov	Chapter 16 contd.

11th Nov to 22nd Nov	Chapter 17 Provisions and Reserves							
	Activity: Table showing the difference between Revenue Reserve and Capital Reserve							
25th Nov to 30th Nov	Chapter 18 Rectification of Errors							
2nd Dec to 6th Dec	Chapter 18 contd.							
9th Dec to 13th Dec	Chapter 19 Capital and Revenue							
	Chapter 20 Financial Statements							
16th Dec to 20th Dec	Chapter 20 contd.							
	Activity: Format of Trading & Profit & Loss Account and Balance Sheet							
23rd Dec to 28th Dec	Chapter 21 Financial Statements - With Adjustments							
	Art Integrated Activity: Table showing adjustment entries							
15th Jan to 17th Jan 25	Chapter 21 contd.							
20th Jan to 25th Jan	Chapter 21 contd.							
27th Jan to 31st Jan	Chapter 22 Incomplete records							
3rd Feb to 6th Feb	Revision of chapter 21 & 22							
Unit Test 1	Chapter 1,2,3,7,9							
Unit Test 2	Chapter 13,14,15,16							
Unit Test 3	Chapter 17,18,20,21							
Pattern of Unit Test								
No. of Ques	09	02	02	02	Requs. 05	Total		
Marks	01	03	04	06	05	40		
Chapterwise Weightage of HY Exam								
Chapter No.	1,2,3	4,5	6,7,8	9,10	11,12	Theory	Practical	Total
Marks	24	8	18	18	12	80	20	100
Unitwise Weightage of Final Exam								
Unit	1	2	3	Theory		Practical		Total
Marks	12	44	24	80		20		100
Pattern of Half Yearly and Final Examination								
No. of Ques	20	6	3	5	Total			
Marks	01	03	04	06	80			

HBT

SYLLABUS 2024-25  
MARKETING-XI  
SIXTH SUBJECT

10 <sup>th</sup> - 12 <sup>th</sup> April	: Unit 1: Introduction to Marketing
15 <sup>th</sup> - 20 <sup>th</sup> April	: Unit 1: Introduction to Marketing (Contd) Activity: To find marketing activities performed by the wholesaler, producers, retailers and distributors etc.
22 <sup>nd</sup> - 26 <sup>th</sup> April	: Unit 1: Introduction to Marketing (Contd) Art Integrated Activity: Role play on communication styles.
29 <sup>th</sup> April - 4 <sup>th</sup> May	: Unit 1 : Communication Skills-III (EMPLOYABILITY SKILLS)
6 <sup>th</sup> - 10 <sup>th</sup> May	: Unit 1 : Communication Skills-III (EMPLOYABILITY SKILLS) (Contd)
13 <sup>th</sup> - 17 <sup>th</sup> May	: Unit 2: Marketing Environment
20 <sup>th</sup> - 24 <sup>th</sup> May	: Unit 2: Marketing Environment (Contd) Activity: Listing of micro and macro environmental factor Affecting business.
5 <sup>th</sup> & 6 <sup>th</sup> July	: Unit 2: Marketing Environment (Contd)
8 <sup>th</sup> - 12 July	: Unit 3: Marketing Segmentation, Targeting & Positioning Activity: Case study of NANO car by TATA and case study of Positioning of Wagon R by MARUTI in SUV market.
15 <sup>th</sup> - 19 <sup>th</sup> July	Unit 3: Marketing Segmentation, Targeting & Positioning (Contd)
22 <sup>nd</sup> - 26 <sup>th</sup> July	: Unit 3: Marketing Segmentation, Targeting & Positioning (Contd) (Before bases of Market Segmentation) Art Integrated Activity: Poster on Time Management.
29 <sup>th</sup> July - 2 <sup>nd</sup> Aug	: Unit 2 : Self-Management Skills-III (EMPLOYABILITY SKILLS)
5 <sup>th</sup> - 10 <sup>th</sup> Aug	: Unit 2 : Self-Management Skills-III (EMPLOYABILITY SKILLS) (Contd) Activity: Group discussion on strategies that are adopted for team building and team work.
12 <sup>th</sup> - 16 <sup>th</sup> Aug	: Unit 3 : ICT Skills-III (EMPLOYABILITY SKILLS)
20 <sup>th</sup> - 23 <sup>rd</sup> Aug	: Unit 3 : ICT Skills-III (EMPLOYABILITY SKILLS) (Contd)
27 <sup>th</sup> - 29 <sup>th</sup> Aug	: Revision Unit 1&2
25 <sup>th</sup> - 27 <sup>th</sup> Sept	: Unit 3: Marketing Segmentation, Targeting & Positioning (Contd) (From bases of Market Segmentation)
30 <sup>th</sup> Sept - 5 <sup>th</sup> Oct	: Unit 3: Marketing Segmentation, Targeting & Positioning (Contd)
7 <sup>th</sup> - 11 <sup>th</sup> Oct	: Unit 4 : Entrepreneurial Skills-III (EMPLOYABILITY SKILLS) Activity: Group work on identification of entrepreneurial values and their roles after listing or reading 2-3 stories of successful entrepreneur.

14 <sup>th</sup> – 18 <sup>th</sup> Oct	: Unit 4: Fundamentals of Marketing Mix Art Integrated Activity: Prepare a PPT on success stories of 2-3 entrepreneurs.
21 <sup>st</sup> – 25 <sup>th</sup> Oct	: Unit 4: Fundamentals of Marketing Mix (Contd) Activity: Preparing marketing mix of prominent consumer goods and service providers.
4 <sup>th</sup> Nov – 8 <sup>th</sup> Nov	: Unit 4: Fundamentals of Marketing Mix (Contd)
11 <sup>th</sup> – 14 <sup>th</sup> Nov	: Unit 4: Fundamentals of Marketing Mix (Contd)
18 <sup>th</sup> – 22 <sup>nd</sup> Nov	: Unit 5 : Green Skills-III (EMPLOYABILITY SKILLS) Activity: Preparing a poster on any one of the sectors of green economy.
25 <sup>th</sup> – 30 <sup>th</sup> Nov	: Unit 5 : Green Skills-III (EMPLOYABILITY SKILLS) (Contd) Art Integrated Activity: Preparing posters on green Sectors/Areas: cities, buildings, tourism, industry, transport, renewable energy, waste management, agriculture, water, forests and fisheries.
2 <sup>nd</sup> to 6 <sup>th</sup> Dec	: Unit 5: Consumer Behaviour
9 <sup>th</sup> – 13 <sup>th</sup> Dec	: Unit 5: Consumer Behaviour (Contd) Activity: Collecting information about various factors influencing consumer behaviour in a shopping mall.
16 <sup>th</sup> – 20 <sup>th</sup> Dec	: Unit 5: Consumer Behaviour (Contd)
23 <sup>rd</sup> – 28 <sup>th</sup> Dec	: Unit 5: Consumer Behaviour (Contd) Art Integrated Activity : Preparing a flow chart on factors that influence attitude in general and entrepreneurial attitude.
15 <sup>th</sup> Jan – 17 <sup>th</sup> Jan '25	: Unit 5: Consumer Behaviour (Contd)
20 <sup>th</sup> – 25 <sup>th</sup> Jan	: Unit 5: Consumer Behaviour (Contd) Activity: Group discussion on important initiatives taken in India for promoting green economy.
27 <sup>th</sup> – 31 <sup>st</sup> Jan	: Unit 5: Consumer Behaviour (Contd)
3 <sup>rd</sup> – 6 <sup>th</sup> Feb	: Revision: Unit 3&4 Marketing

UNIT TEST 1- Marketing Unit 1 , Employability Skills Unit 1

UNIT TEST 2- Marketing Unit 3 , Employability Skills Unit 4

UNIT TEST 3- Marketing Unit 4 , Employability Skills Unit 5

Project 1-10 marks (To be submitted in July)

Viva based on Project – 10 marks

Project 2-10 marks (To be submitted in November)

Demonstration of skill competency in Lab Activities -10 marks (To be submitted in July)

#### PATTERN OF UNIT TEST

No of questions	16	4	1	2	Register	Total
Marks	1	2	3	4	05	40

**PATTERN OF HALF YEARLY/ FINAL EXAMINATION**

No of questions	30	6	2	3	TOTAL
Marks	1	2	3	4	60

**HALF YEARLY ( UNIT ) WISE WEIGHTAGE**

<b>UNIT</b>	1	2	3	E.S. Lesson 1	E.S. Lesson 2	E.S. Lesson 3	Theory	Practical	Total
MARKS	20	20	5	5	5	5	60	40	100

**FINAL EXAMINATION ( UNIT ) WISE WEIGHTAGE**

<b>UNIT</b>	1	2	3	4	5	E.S. 1	E.S. 2	E.S. 3	E.S. 4	E.S. 5	Theory	Practical	Total
MARKS	10	10	10	10	10	2	2	2	2	2	60	40	100

**SYLLABUS FOR SESSION 2024-25**  
**GENERAL KNOWLEDGE**  
**CLASS XI**

**HALF YEARLY EXAMINATION:**

Pgs: 20, 52-53, 69-71, 74, 94, 95-96, 103, 108

\*Pg: 20 (Excluding 68<sup>th</sup> National Film Awards and List of Dada Saheb Phalke Award Winners)

\*Pgs: 52-53 (Table of Presidents of India with their Tenure)

\*Pgs: 69-71 (Tables of Classical Dance, Famous Folk Dance & Musical Instruments and their Famous Artists)

\*Pg 94: (Excluding Nationality and Year of Discovery)

\*Pg 95: Table of Well Known Quotations

\* Pg 96: Well Known Quotations & Battles fought in India (Except Years)

Battles of Kalinga, Chausa, Palasey & First, Second, Third Battles of Panipat

**FINAL EXAMINATION:**

Pgs: 1, 2, 11, 12, 32, 36, 37, 91, 92, 104, 107