

SYLLABUS (2024-25)
ECONOMICS-030 (XII)

Book 1: Introductory Macroeconomics

3 rd -5 th April	Lesson 1-An Introduction Activity: Make PPT on "What is true at the micro level may be a paradox at the macro level"
8 th -12 th April	Lesson 2- Some Basic Concepts Of Macroeconomics
15 th -20 th April	Lesson 2 will be continued Activity: Draw the three phases of circular flow in an economy.
22 nd -26 th April	Lesson 3 - National Income and Related Aggregates Activity: Make a flowchart on National Income and Related Aggregates
29 th April -4 th May	Lesson 4- Methods of calculating National Income Activity: Reconcile triple identity in terms of the equality of estimation of national income using (i) product or value-added method, (ii) income method, and (iii) expenditure method.
6 th - 10 th May	Lesson 5- Money Activity: Talk on "Who supply money"
13 th -17 th May	Lesson 6- Banking Art Integrated Activity: Make a PPT on The Difference between The Central Bank and A Commercial Bank
20 th - 24 th May	Lesson 7- Aggregate Demand, Aggregate Supply And Related Concepts Art Integrated Activity: Make a Sketch of Derivation of S-function from C-function. Discussion on Project work.
5 th & 6 th July	Lesson 8- Short Run Equilibrium Output
8 th -12 th July	Lesson 8 will be continued
15 th - 19 th July	Lesson 9- Problems of deficient demand and excess demand
22 nd -26 th July	Lesson 9 will be continued Art Integrated Activity: Make PPT on measures to correct Problems of excess demand and deficient demand - changes in government spending, taxes and money supply.

29 th July– 2 nd Aug	Lesson 10 - Government Budget and the Economy Activity: Make a structure of Government Budget.
5 th – 10 th Aug	Lesson 11 – Foreign Exchange rate
12 th – 16 th Aug	Lesson 12 – Balance of Payment Art Integrated Activity: Make Video on Structure of Capital Account BOP.
<u>Book 2: Indian Economic Development</u>	
20 th – 23 rd Aug	Lesson 1- Indian economy on the eve of Independence. Art Integrated Activity: Make a Slideshow on the impact of the two-century long British colonial rule on all aspects of the Indian economy.
27 th - 29 th Aug	Revision of Lesson 2,3
25 th -27 th Sep	Lesson 2: Indian Economy (1950-1990) Art integrated Activity: Make a.flyer on Green Revolution
30 th Sep – 5 th Oct	Lesson 2 will be continued Lesson 3 Economic Reforms since 1991: New Economic Policy Art Integrated Activity: Explain the concept of GST with the help of photoshop
7 th -11 th Oct	Lesson 3 will be continued Lesson 4 Human capital formation in India
14 th – 18 th Oct	Lesson 5 Rural Development Activity: Write a difference on Institutional and Non-Institutional sources of Rural Credit.
21 st – 25 th Oct	Lesson 6 Employment Activity: Distinguish between Formal and Informal Education in India
4 th - 8 th Nov	Lesson 7: Environment and Sustainable development Activity: Write benefits of Organic farming in India.
11 th – 14 th Nov	Lesson 8: Development Experiences Of India and its Neighbours Activity: Draw a table on Human development Index of India China and Pakistan.
18 th & 19 th Nov	Revision of Lesson No 8&9 (Indian Economy)

Syllabus for Unit Test

Unit Test 1: Lesson 1,2,3,4 (Macroeconomics)

Unit Test 2: Lesson 2,3,4,5 (Indian Economic Development)

Unit Test 3/ Final Exams: Lesson 6,7,8,9(Indian Economic Development)

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

Lesson wise Weightage of Half yearly Examination

Macroeconomics					Indian Economy	Total
Lesson no	1,2,3,4	5,6	7,8,9	10	11,12	1
Marks	20	10	22	10	10	8
						80

Lesson wise weightage of UT 3/final exams

Indian Economy

Lesson no	4	5	6	7	8	9	Total
Marks	11	9	11	9	10	10	60

Unitwise Weightage of Pre-Board Exam

Macroeconomics					Indian Economy			Total	
Units	1	2	3	4	5	6	7	8	
Marks	10	6	12	6	6	12	20	8	80

Pattern of Half Yearly & Preboard Exam

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

Pattern of Final Exam

No Of Questions	10	4	5	3	Total
Marks	1	3	4	6	60

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

3rd April to 5th April	Chapter 1 - Nature and Significance of Management
8th April to 12th April	Chapter 1 - Nature and Significance of Management (Continued)
15th April to 20th April	Chapter 1 - Nature and Significance of Management (Continued) Activity- Critically analysing the statement "Coordination is the essence of management".
22nd April to 26th April	Chapter 2 - Principles of Management Art integrated activity- Table showing Positive and negative impact of Fayol's Principles of Management.
29th April to 4th May	Chapter 2 - Principles of Management (Continued) Activity: For a Shoe Manufacturing Company draft a Differential Piece Wage Plan.
6th May to 10th May	Chapter 3 - Business Environment Art integrated activity: Positive and negative impact of demonitisation.
13th May to 17th May	Chapter 11 - Marketing Management Activity-Class Discussion on - The various P's the company uses like (Product, Price, Place & Promotion) so as to achieve its marketing objectives.
20th May to 24th May	Chapter 11 - Marketing Management(Continued) Art integrated activity- Flowchart on elements of 4P's.
5th July & 6th July	Chapter 4 - Planning Activity-Class Discussion - "Why planning fails?" highlighting the limitation of planning.
8th July to 12th July	Chapter 4- Planning(Continued)
15th July to 19th July	Chapter 5 - Organising Activity-How to depict the various steps of the organising process taking your school as an example.
22nd July to 26th July	Chapter 5 - Organising (Continued) Art integrated activity- Draw a flow chart showing Organising Structure of your school/ fathers business organisation.
29th July to 2nd Aug	Chapter 6 - Staffing
5th Aug to 10th Aug	Chapter 6 - Staffing (Continued) Art integrated activity-Identifying various sources of recruitment that can be used by the following institutions:-School, MNC,, Government Department, Small Scale Industry and present them using flowchart.
12th Aug to 16th Aug	Chapter 6 - Staffing (Continued) Activity - "There is no benefit of training of workers", highlighting the importance of training in the organisation.
20th Aug to 23rd Aug	Chapter 8 - Controlling Activity-Class Discussion on -"Control does not require any process", discussing the various steps of its process.
27th Aug to 29th Aug	Revision of Chapter 5 & 6

25th Sep to 27th Sep	Chapter 7 - Directing Activity-Class Discussion - "Directing is the least important function of management".
30th Sep to 5th Oct	Chapter 7 - Directing (Continued) Art integrated activity-Flowchart on various types of Incentives that can be offered to the Top level, Middle level & Lower level employees.
7th Oct to 11th Oct	Chapter 9 - Business Finance Activity-Class Discussion - "The Twin Objective of Financial Planning".
14th Oct to 18th Oct	Chapter 9 - Business Finance(Continued) Art integrated activity-PPT on various factors affecting the Capital Structure of a Company.
21st Oct to 25th Oct	Chapter 10 Financial Market Art integrated activity- Highlight Role of financial market through PPT.
4th Nov to 8th Nov	Chapter 10 Financial Market (Continued)
11th Nov to 14th Nov	Chapter 12 - Consumer Protection Activity-Class Discussion on various remedies which can be given to the consumer incase the product falls short of his expectations.
18th Nov & 19th Nov	Revision of Chapter 10 & 12
	Submission of Project Report by July 31st 2023
Unit test 1	Chapter 1, 2, 3
Unit test 2	Chapter 7, 9
Final Examination	Chapter 7,9,10 & 12
Pattern of Unit Test	
No. of Ques	09 02 02 02 REGISTER Total
Marks	01 03 04 06 05 40
Chapterwise Weightage of HY Exam	
Chapter No.	1 2 3 4 5 6 8 11 Theory Practical Total
Marks	10 10 06 10 14 10 6 14 80 20 100
Chapterwise Weightage of Pre-Board Exam	
Chapter No.	1 2 3 4 5 6 7 8 9 10 11 12 Total
Marks	16 Marks 14 Marks 20 Marks 15 Marks 15 Marks 80
Pattern of Half Yearly and Pre- board Examination	
No. of Ques	20 4 6 4 Total
Marks	01 03 04 06 80
Pattern of Final Examination	
No. of Ques	15 3 6 2 Total
Marks	01 03 04 06 60
Chapterwise Weightage of Final Exam	
Chapter No.	7 9 10 12 Total
Marks	20 15 15 10 60

SYLLABUS 2024-25

Political Science

XII

3 rd April – 5 th April	: Ch- 2 The end of Bipolarity
8 th - 12 th April	: Ch-2 Contd. Activity: Consequences of Shock Therapy
15 th – 20 th April	: Ch-4 Alternative centers of power Art Integrated activity : Map of European Union
22 - 26 th April	: Ch-4 Contd.
29 th April – 4 th May	: Ch5 Contemporary South Asia Art Inegrated Activity: Map of ASEAN and SAARC
6 th – 10 th May	: Ch-5 Contd.
13 th – 17 th May	: Ch-6 International Organisations Art Inegrated Activity: Flow Chart of Principal organs
20 th – 24 th May	: Ch-6 Contd. Activity: On the world map show permanent merbers of UNSC
5 th and 6 th July	: Ch-7 Security in the Contemporary World
8 th – 12 July	:Ch-7 Contd.
15 th – 19 th July	: Ch-8 Environment & National Resources
22 nd – 26 th July	:Ch-8 Contd. Activity: Questions based on Cartoons

29 th July – 2 nd Aug	: Ch- 9 Globalisation Art Inegrated Activity: Video- Indigenous people of the World
5 th – 10 th Aug	: Ch-9 Contd.
12 th – 16 th Aug	: Book 2 Ch-1 Challenges of Nation Bulding
20 th – 23 rd Aug	: Book 2 Ch-1 Contd.
27 th – 29 th Aug	: Revision of Ch-6 & 7
25 th – 27 th Sept	: Book 2 Ch-3 India's External Relation
30 th Sept – 5 th Oct	: Ch-3 Contd. Activity : Poster of Panchsheel
7 th – 11 th Oct	: Ch-4 Parties & Party System and Era of one party system
14 th – 18 th Oct	: Ch-5 Democratic Resurgence; Challenges of Congress System & CBSE Notes. Art Inegrated Activity: Video of symbols of different parties
21 st – 25 th Oct	: Ch-6 Regional Aspirations
4 th – 8 th Nov	: Ch-7 Recent Development in Indian Politics (NDA 1, 2, 3, 4)
11 th – 14 th Nov	: Ch-7 : CBSE Notes
18 th and 19 th Nov	: Revision of Ch - 3, 5

SYLLABUS FOR UNIT TEST

Unit Test 1: Ch-2, 4, 5 (Book 1, Including CBSE Notes)

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

Unit Test 3/Final Exam: Ch-4, 5, 6, 7 (Book 2)

Pattern of Unit Test 1 & 2

Time : 1hr10mins

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

Pattern of Half-Yearly/Pre-Board

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

Pattern of Final Examination

No. of questions	12	04	04	03 (Map, Cartoon)	02	Total
Marks	01	02	04	04	06	60

Lessonwise Weightage of Half-Yearly Exam**Book 1****Book 2**

Chapters	2	4,5	6,7	8,9	1 (Book 2)	Theory	Practical	Total
Marks	10	24	18	18	10	80	20	100

Lessonwise Weightage of Final Exam/UT3**Book 2**

Chapters	4	5	6	7	Total
Marks	15	15	15	15	60

Lessonwise Weightage of Pre- Board Exam**Book 1****Book 2**

Chapters	2	4,5	6,7	8,9	1	3	2,4,6,7 5	Theory	Practical	Total	
Marks	06	12	12	10	08	06	12	14	80	20	100

Syllabus PHYSICS (XII) (2024-25)

3rd to 5th April	U-1 Electrostatics: Coulomb's Law and force, Electric field, Numericals
8th to 12th April	Electric Flux, Gauss's law, Applications of Gauss's theorem, Numericals. Activity: To measure resistance, voltage (AC/DC), current (AC) and check continuity of a given circuit using multimeter.
15th to 20th April	Electric Dipole: its field on axial and equatorial line, Electric potential and potential energy, Dielectric, Numericals.
22nd to 26th April	Capacitance, Parallel plate capacitor and its principle, Capacitance with dielectric slab, Numericals.
29th April to 4th May	U-2 Current Electricity: Current, Resistance and resistivity, Drift velocity and its relation, Numericals.
6th to 10th May	Kirchhoff's laws, Wheatstone bridge. Activity: To assemble a household circuit comprising three bulbs, three (on/off) switches, a fuse and a power source.
13th to 17th May	U-3 Magnetic effects of current and Magnetism: Magnetic field, Lorentz force. Activity: To assemble the components of a given electrical circuit.
20th to 24th May	Force in magnetic field, Biot-Savart's Law and its applications, Ampere's circuital law & applications, Moving coil galvanometer.
05th & 06th July	Magnetism: Magnetic field of Earth, Magnetic elements, Magnetic moments. Difference between Dia, Para and Ferromagnetism.
8th to 12th July	U-4 EMI & AC: Laws of EMI, Self and Mutual Induction, Eddy current, A.C. Generator, Numericals. Activity: To identify a diode, an LED, a resistor and a capacitor from a mixed collection of such items.
15th to 19th July	Mean & Rms value of A.C., LCR Series circuit, Resonance in electric circuits, Numericals.
22nd to 26th July	Power in A.C. Circuit, Wattless Current, Transformer, Numericals.
29th July to 2nd Aug	U-5 Electromagnetic Waves: Displacement current, Transverse nature of EMW, Properties of EMW, Electromagnetic Spectrum and its uses, Numericals
5th to 10th Aug	U-9 Electronics Devices: Intrinsic and extrinsic Semiconductor, Doping, Electrical conductivity.
12th to 16th Aug	P-N junction diode, Forward and Reverse Biasing and its characteristics.
20th to 23rd Aug	Rectifier and its types. Activity: Use of multimeter to see the unidirectional flow of current in case of a diode and an LED and check whether a given electronic component is in working order.
27th to 29th Aug	Revision (U-1,2,3,4,5,9)
25th to 27th Sept	U-6 OPTICS: Reflection and its laws, Refraction, TIR and its applications, Refraction at spherical surfaces (different cases), Numericals
30th Sept to 5th Oct	Lenses, Lens maker formula, Combination of thin lenses in contact, Prism and angle of deviation, Prism formula, Numericals.
07th to 11th Oct	Optical instruments: Simple microscope, Compound microscope, astronomical telescope, reflecting type telescope and its magnifications. Activity: To study the nature and size of the image formed by a (i) convex lens, or (ii) concave mirror on a screen by using a candle and a screen.
14th to 18th Oct	Huygen's principle, Coherent Sources, YDSE, Interference and its Types, Expression for Fringe width, Numericals.
21st to 25th Oct	Diffraction: Diffraction at single slit, width of central maxima.

4th to 8th Nov	U-7 Dual nature of matter and radiations: Photoelectric effect and its experimental discussion.
11th to 14th Nov	De-Broglie hypothesis and its relation, wave nature of electron, Activity will be done. U-8 : Atomic Nucleus, Rutherford's model , Bohr model and postulates, Binding Energy curve, Fission, Fusion
18th & 19th Nov	Revision (U-7,8,9)

UNIT TEST-I:-

[Unit- 1]

UNIT TEST-II:-

[Unit- 6 (Ray Optics)]

UNIT TEST-III:-

[Unit- 6 (Wave Optics), 7, 8, 9]

Pattern of unit Test

Time: 1:10 hr

No. of Ques.	09	04	03	01	01	Register	Total
Marks	01	02	03	04	05	5	40

Unit wise Weightage of half Yearly Examination

Time: 3 hrs

Unit No.	01	02	03	04	05	09	Theory	Practical	Total
Marks	14	12	15	14	05	10	70	30	100

Pattern of Half Yearly & Preboard Examination

Time: 3 hrs

No. of Ques.	16	05	07	02	03	Total
Marks	01	02	03	04	05	70

Pattern of Final Examination

Time: 2 hrs

No. of Ques.	13	04	05	01	02	Total
Marks	01	02	03	04	05	50

Unit wise Weightage of Preboard Examination

Time: 3 hrs

Unit no.	1	2	3	4	5	6	7	8	9	Total
Marks	08	08	09	08	03	15	06	06	07	70

Pattern of Practical Examination

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

SYLLABUS 2024 - 25

CLASS XII

CHEMISTRY

3rd to 5th April	Unit I :Solutions -Types of solutions, expression of concentration of solutions of solids in liquids, solubility of gases in liquids, solid solutions.
8th to 12th April	Solutions -Raoult's law,colligative properties,relative lowering of vap. pressure,elevation of boiling point, dep. of freezing point,osmotic pressure.
15th to 20th April	Solutions - Determination of molecular masses using colligative properties, abnormal molecular mass, Van't Hoff factor. Activity will be done(To study the effect of non volatile solute)
22nd to 26th April	Unit II: Electrochemistry-Redox reactions, EMF of a cell, standard electrode potential, Nernst equation and its application to chemical cells, Relation between Gibbs energy change and EMF of a cell. specific and molar conductivity,, Kohlrausch's Law.
29th April to 4th May	Dry cell-electrolytic cells and Galvanic cells,lead accumulator , fuel cells,corrosion. Activity will be done (Measurement of EMF)
6th to 10th May	Unit III: Chemical Kinetics-Rate of a reaction (Average and instantaneous), factors affecting rate of reaction: concentration, temperature, catalyst, order and molecularity of a reaction.
13th to 17th May	Chemical Kinetics -Rate law and specific rate constant, integrated rate equations,activation energy, Arrhenius equation.
20th to 24th May	Unit VI: Haloalkanes and Haloarenes- Nomenclature, nature of C-X bond, physical and chemical properties,optical rotation, mechanism of substitution reactions.
5th & 6th July	Haloalkanes and Haloarenes-Nature of C-X bond, substitution reactions,
8th to 12th July	Uses and environmental effects of dichloromethane,trichloromethane, tetrachloromethane, iodoform, freons, DDT. Activity will be done (Distinction between different compound)
15th to 19th July	Unit VII: Alcohols, Phenols and Ethers- Nomenclature, methods of preparation, physical and chemical properties,
22nd to 26th July	Phenols. : Nomenclature, methods of preparation, physical and chemical chemical properties, uses. Activity will be done (Distinction between alcohol and phenol)
29th July to 2nd Aug	Ethers : Nomenclature, methods of preparation, physical and chemical properties, uses.
5th to 10th Aug	Unit IV: d- and f-Block Elements-General introduction, electronic configuration, general trends in properties of the first row transition metals, preparation and properties of K ₂ Cr ₂ O ₇ and KMnO ₄ .
12th to 16th Aug	Lanthanoids-Electronic configuration, oxidation states, chemical reactivity,
20th to 23rd Aug	Actinoids - Electronic configuration, oxidation states and comparison with lanthanoids.
27th to 29th Aug	Revision Unit- I
25th to 27th Sep	Unit V: Coordination Compounds-Introduction, ligands, coordination number, IUPAC nomenclature of mononuclear coordination compounds, Bonding Werner's theory, VBT, and CFT.
30th Sep to 5th Oct	Coordination Compounds-stereoisomerism, importance of coordination

7th to 11th Oct	Unit VIII: Aldehydes, Ketones and Carboxylic Acids-Nomenclature, methods of preparation, physical and chemical properties, mechanism of nucleophilic addition, reactivity of alpha hydrogen in aldehydes, uses.										
14th to 18th Oct	Carboxylic Acids: Nomenclature, acidic nature, methods of preparation, physical and chemical properties, uses. Activity will be done (To study the effect of branching on boiling point)										
21st to 25th Oct	Unit IX: Amines-Nomenclature, classification, structure methods of preparation, identification of primary, secondary and tertiary amines. Diazonium salts: Preparation, chemical reactions and importance in synthetic organic chemistry.										
4th to 8th Nov	Unit X: Biomolecules-Classification, monosaccharides, D-L configuration polysaccharides (starch, cellulose, glycogen); Importance of carbohydrates.										
11th to 14th Nov	Protein: Elementary idea of amino acids, peptide bond, polypeptides, proteins, DNA, RNA.										
18th & 19th Nov	CBSE SAMPLE PAPERS										
Unit test 1	Unit I, II										
Unit test 2	Unit V, VIII										
Final Examination	Unit V, VIII, IX, X										
Pattern of Unit Test											
No. of Ques	09	02	02	02	Register	Total					
Marks	01	03	04	06	05	40					
Unit-wise Weightage of HY Exam											
Unit No.	1	2	3	4	6	7	Theory	Practical	Total		
Marks	12	14	12	12	10	10	70	30	100		
Unit-wise Weightage of Pre-Board Exam											
Unit No.	1	2	3	4	5	6	7	8	9	10	Total
Marks	7	9	7	7	7	6	6	8	6	7	70
Pattern of Half Yearly and Pre- board Examination											
No. of Ques	16	5	7	2	3	Total					
Marks	01	02	3	04	05	70					
Pattern of Practical Examination											
	Exp.-1	Exp.-2	Exp.3	Practical file	Viva	Project	Viva	Total			
	8	8	6	2	2	2	2	30			
Pattern of Final Examination											
No. of Ques	13	4	5	1	2	Total					
Marks	1	2	3	4	5	50					

SYLLABUS 2024 - 2025

CLASS XII

BIOLOGY

3rd to 5th April Activity	L-2 Sexual Reproduction in Flowering Plants Make a Table Showing Life Span of 10 Organisms
8th to 12th April Activity	L 2 Contd. Dissect the given flower
15th to 20th April Activity	L 3 Human Reproduction Observe the T.S. of testis and ovary through permanent slides
22nd to 26th April	L 3 Contd.
29th April to 4th May Activity	L 4 Reprod. Health Discussion on Amniocentesis
6th to 10th May	L 5 Contd : Principle of Inheritance and variation
13th to 17th May Activity	L 5 Contd : Dihybrid and test cross Discussion on the inheritance of blood groups
20th to 24th May	L 5 Contd : Mendelian disorders in human
5th and 6th July	L 6 Molecular Basis of Inheritance ; DNA search for genetic material
8th to 12th July	L 6 Contd : DNA Replication and Transcription
15th to 19th July	L 6 Contd : Translation and Lac Operon
22nd to 26th July	L 6 Contd
29th July to 2nd Aug	L 7 Evolution
5th to 10th Aug Activity	L 8 Human Health and Diseases To collect the reports of Widal test and to study it
12th to 16th Aug	L 8 Contd
20th to 23rd Aug	L 10 Microbes in Human Welfare
27th to 29th Aug	Revision L 6 and L 7
25th to 27th Sept	L 11 Biotechnology - Principles and Processes
30th Sept to 5th Oct	L 11 Contd
7th to 11th Oct	L 12 Biotechnology and It's Applications

14th to 18th Oct	L 13 Organisms and Population
21st to 25th Oct	L 13 Contd
4th to 8th Nov	L 14 Ecosystem
11th to 14th Nov	L 15 Biodiversity and Its Conservation
18th & 19th Nov.	Revison L-11 ,13

Syllabus For UTs

Unit Test 1	L - 2, 3, 4
Unit Test 2	L - 11, 12
Unit Test 3	L - 11, 12, 13, 14, 15

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.	6	7	8	Theory	Practical	Total
Marks	25	30	15	70	30	100

Unit Wise Weightage for Preboard Examination

Unit No.	6	7	8	9	10	Theory	Practical	Total
Marks	16	20	12	12	10	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 XII

3 से 5 अप्रैल	1 राग भैरव (Activity)
8 से 12 अप्रैल	2 खटका, मुर्की, कण
15 से 20 अप्रैल	3 बड़े गुलाम अली खान
22 से 26 अप्रैल	4 झपताल (Activity)
29 अप्रैल से 4 मई	5 मूर्च्छना
6 से 10 मई	6 राग मालकौस (Activity)
13 से 17 मई	7 संगीत पारिजात
20 से 24 मई	8 धमार (Activity)
5 से 6 जुलाई	9 कृष्ण राव शंकर पंडित
8 से 12 जुलाई	10 राग वर्गीकरण
15 से 19 जुलाई	11 अलंकार
22 से 26 जुलाई	12 तान
29 जुलाई से 2 अगस्त	13 ग्राम
5 से 10 अगस्त	14 रूपक (Activity)
12 से 16 अगस्त	15 फ़ैयाज़ खान
20 से 23 अगस्त	पुनरावृत्ति
27 से 30 अगस्त	पुनरावृत्ति
30 सितंबर से 5 अक्टूबर	16 राग बागेश्री (Activity)
7 से 11 अक्टूबर	17 गमक
14 से 18 अक्टूबर	18 संगीत रत्नाकर
21 से 25 अक्टूबर	19 मींड, आलाप
4 से 8 नवम्बर	20 रागों का समयसिद्धांत
11 से 14 नवम्बर	21 राग शुद्धसारंग (Activity)
8 और 19 नवम्बर	22 तानपुरा
9 से 13 दिसम्बर।	पुनरावृत्ति

Syllabus for UNIT

UNIT 1 1,2,3 & 4

UNIT 2 5,6,7 & 8

UNIT 3 16,17,18 & 19

Syllabus 2024-25

Class XII

Painting

3rd to 5th April	Fundamentals of Visual arts Indian Miniature Paintings Activity : Flow Chart of Indian Miniature Paintings
8th to 12th April	Rajasthani School : Origin and development,
15th to 20th April	Painting belongs to Rajasthani style
22nd to 26th April	Painting Composition
29th April to 4th May	Activity: Flow Chart of Rajasthani Artists Painting Composition (Rajasthani Style)
6th to 10th May	Pahari School : Origin and development
13th to 17th May	Pahari School : Origin and development
20th to 24th May	Appreciation of Pahari Paintings
5th & 6th July	Painting Composition (Pahari School)
8th to 12th July	Still Life
15th to 19th July	The Mughal School Activity : Flow Chart of Mughal Artists
22nd to 26th July	Appreciation of Mughal Paintings
29th July to 2nd Aug	The Deccan School Painting from Nature
5th to 10th Aug	Landscape

12th to 16th Aug	Appreciation of Deccan Paintings
20th to 23rd Aug	Revision (Mughal School)
27th to 29th Aug	Revision (Deccan School)
30th Sep to 5th Oct	Painting from Nature
7th to 11th Oct	Still Life
14th to 18th Oct	The Evolution of Indian National Flag Activity : Main Stages of Indian National Flag
21st to 25th Oct	The Bengal School Study of contemporary (Modern Indian Art)
4th to 8th Nov	Appreciation of Paintings of Bengal School Still Life
11th to 14th Nov	Study of Graphic Prints, Sculptures
18 th & 19th Nov	Activity : Decoration of Portfolio CBSE Sample Papers

Syllabus for UTs

Unit Test 1.	Indian Miniature School , The Rajasthani School
Unit Test 2.	The Pahari School, The Mughal & Deccan School
Unit Test 3.	The Bengal School & The Modern Trends in Indian Art

SYLLABUS 2024-25
ENTREPRENEURSHIP-XII

3 rd April – 5 th April	: Unit 1 Entrepreneurial Opportunity
8 th - 12 th April	: Unit 1 Entrepreneurial Opportunity (Contd) Activity: Classroom Discussion On Case study Bull in a China Shop.
15 th – 20 th April	: Unit 1 Entrepreneurial Opportunity (Contd) Activity: Make a PPT on PESTEL Model by giving examples.
22 nd - 26 th April	: Unit 1 Entrepreneurial Opportunity (Contd) Art Integrated Activity: Present SWOT Matrix by taking any organisation as an example.
29 th April – 4 th May	: Unit 2 Entrepreneurial Planning Activity: Show difference between economic and non economic activity on a Chart.
6 th – 10 th May	: Unit 2 Entrepreneurial Planning (Contd) Activity: Discuss a financial plan of public company.
13 th – 17 th May	: Unit 2 Entrepreneurial Planning (Contd) Art Integrated Activity: Show comparison between Private Company and Public Company as per companies act, 2013 using a table.
20 th – 24 th May	: Unit 2 Entrepreneurial Planning (Contd) Activity: Make a PPT on Types of Organisational structures. Art Integrated Activity: Make a PPT on marketing plan using 4 ps of marketing mix.
5 th & 6 th July	: Unit 3 Enterprise Marketing
8 th – 12 July	: Unit 3 Enterprise Marketing (Contd) Art integrated Activity - Create your own product with a brand name.
15 th – 19 th July	: Unit 3 Enterprise Marketing (Contd) Activity: Design a label of an imaginative product (Juice, Shampoo etc) using Photoshop.
22 nd - 26 th July	: Unit 3 Enterprise Marketing (Contd)
29 th July – 2 nd Aug	: Unit 3 Enterprise Marketing (Contd)
5 th – 10 th Aug	: Unit 4 Enterprise Growth Strategies Art Integrated Activity: Make a PPT on various growth strategies used.
12 th – 16 th Aug	: Unit 4 Enterprise Growth Strategies (Contd) Activity: Making a list of major companies merged with some other company.
20 th – 23 rd Aug	: Unit 4 Enterprise Growth Strategies (Contd) (Before Mergers and Acquisition)
27 th – 29 th Aug	: Revision Unit 3&4
25 th Sept- 27 th Sept	: Unit 4 Enterprise Growth Strategies (Contd) (From Mergers and Acquisition)
30 th Sept – 5 th Oct	: Unit 5 Business Arithmetic Art integrated activity: Analysing the working capital requirement # Tea seller # Sale of Umbrella during Rainy season.
7 th – 11 th Oct	: Unit 5 Business Arithmetic (Contd)

Activity: Calculate Return on Investment and Return on Equity of last financial year of any public limited company.

14 th – 18 th Oct	: Unit 5 Business Arithmetic (Contd)
21 st – 25 th Oct	: Unit 6 Resource Mobilization
4 th – 8 th Nov	: Unit 6 Resource Mobilization (Contd)
11 th – 14 th Nov	: Unit 6 Resource Mobilization (Contd)
18 th and 19 th Nov	: Revision Unit 5&6

UNIT TEST 1- UNIT 1&2
 UNIT TEST 2- UNIT 4&5
 Final Exam- UNIT 4,5&6

Project 1-To be submitted in July
 Project 2 -To be submitted in October

PATTERN OF UNIT TEST

No of questions	10	3	3	2	Register	Total
Marks	1	2	3	5	05	40

PATTERN OF HALF YEARLY/ PRE BOARD EXAMINATION

No of questions	18	6	5	5	TOTAL
Marks	1	2	3	5	70

PATTERN OF FINAL EXAMINATION

No of questions	13	4	3	4	TOTAL
Marks	1	2	3	5	50

HALF YEARLY UNIT WISE WEIGHTAGE

UNIT No.	1	2	3	4	Theory	Practical	Total
MARKS	20	20	20	10	70	30	100

FINAL EXAMINATION UNIT WISE WEIGHTAGE

UNIT No.		4	5	6	TOTAL
MARKS		15	20	15	50

PRE BOARD UNIT WISE WEIGHTAGE

UNIT No.	1	2	3	4	5	6	Theory	Practical	Total
MARKS	15	15	10	10	10	10	70	30	100

Weightage of Practical Examination

Project File	Numerical	Viva	Total
20	5	5	30

SYLLABUS (2024- 2025)

CLASS XII

GENERAL STUDIES

3rd to 5th April :Unit 1 - Science Technology & Society : Scientific method.

8th to 12th April : Continued.

15th to 20th April : Relationship of Science and Technology

22nd to 26th April :Steps of scientific method.

29th April to 4th May : Continued.

6th to 10 th May : Science & Economy, Industrial Revolution .

13th to 17th May : Continued.

20th to 24th May ; India's agriculture and industry .

5th & 6th July : Unit II - Contemporary Problems of Indian Society : Removal of
Poverty.

8th to 12th July : Poverty line, causes of poverty.

15th to 19th July : Eradication of Superstition.

22nd to 26th July : Unit III - Common Cultural Heritage : Meaning of culture.

29th July to 2nd Aug : Continued .

5th to 9th Aug: How culture changes.

10th & 13th Aug : Revision - Unit -III

25th to 27th Sept : Unit IV - Constitutional Obligations - Guiding Principles.

30th Sept to 5th Oct : Continued.

7th to 11th Oct : Fundamental rights . Directive Principles .

14th to 18th Oct : Unit VI - Human Rights :Universal Declaration of Human Rights .

21st & 22nd Oct : Articles, A comparison with our constitutional rights.

23rd Oct : Revision : Unit IV

Syllabus for Half Yearly Exam

Unit - I, II , III

Syllabus for Final Exam

Unit - II, IV, VI

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
ENGLISH
XII

3rd - 5th April

Flamingo
Vistas

: L-1 The Last Lesson
: L-1 The Third Level

8th - 12th April

Flamingo
Vistas
Writing

: L-1 The Last Lesson(Contd.)
: L-1 The Third Level(Contd.)
: Notice

15th - 20th April

Flamingo:

Writing

: L-2 Lost Spring
P-1 My Mother at Sixty Six
: Notice Assignment

22 - 26th April

Flamingo:
Vistas
Activity

: L-2 Lost Spring (Contd.)
: L-2 The Tiger King
: Spell-a-thon

29th April - 4th May

Vistas
Writing

: L-2 The Tiger King(Contd.)
: Job Application (Covering Letter)

6th - 10th May

Flamingo

Writing

: P-3 Keeping Quiet
L-3 Deep Water
:Bio-Data

13th - 17th May

Flamingo
Writing

:L-3 Deep Water(Contd.)
:Discussion on Different Job Prospects

20th - 24th May

Vistas

: L-3 Journey to the End of The Earth

Writing Activity	: Reports(Newspaper) : Discussion on all the expeditions that have been made till date
5th and 6th July Flamingo	: P-4 A Thing of Beauty
8th – 12 July Flamingo Writing	: L-4 The Rattrap : Formal Invitations
15th – 19th July Flamingo Writing	: L-4 The Rattrap(Contd.) :Informal Invitations
22nd – 26th July Vistas Writing Activity	: The Enemy : Letter to the Editor : Mind mapping of two fronts of World War I and II on A-4 size sheet
29th July – 2nd Aug Vistas Writing	: The Enemy(Contd.) : Formal Replies
5th – 10th Aug Flamingo Writing	: L-5 Indigo : Article
12th – 16th Aug Flamingo Writing	: P-5 A Roadside Stand : Informal Replies, Reports(School-Magazine)
20th – 23rd Aug	

Flamingo Writing Activity	: P-6 Aunt Jennifer's Tiger : Report (School-Magazine Contd.) : Poster on 'SAY NO TO CHILD LABOUR'
Revision 27th - 29th Aug	: Formal and Informal Invitations, Reports and Notice
25th-27th Sept Flamingo Writing	: L-6 Poets and Pancakes :Job Application
30th Sept - 5th Oct Flamingo Vistas Activity	: L-7 The Interview (Christopher Silvester) : L-6 On the Face of it : Discussion on the affects of technological evolution on Indian cinema
7th - 11th Oct Flamingo Vistas Writing	: L-7 The Interview (An Interview with U. Eco) : L-6 On the Face of it (Contd.) : Report (Newspaper)
14th - 18th Oct Flamingo Writing Flamingo	: L-8 Going Places : Report (School Magazine) : P-5 (A Roadside stand) & P-6 (Aunt Jennifer's Tiger) (Rev)
21st - 25th Oct Flamingo Vistas	: L-8 Going Places(Contd.) : Memories of Childhood (part-1)
4th - 8th Nov Vistas Activity	: Memories of Childhood(part-1 Contd) : Discussion on any childhood trauma that still affect them
11th - 14th Nov Flamingo	: Memories of Childhood(part-2)

REVISION**18th and 19th Nov****Writing : Report****ART INTEGRATED ACTIVITIES**

- I. Design the cover page of the book either FLAMINGO or VISTAS.**
- II. Draw and paste any INVITATION on A-4 size sheet**
- III. Poster on 'ILL EFFECTS OF WAR'**
- IV. Cut and paste Reports from Newspaper and School Magazine on A-4 sizesheet**
- V. Role Play (On the Face Of It)**

SYLLABUS FOR UNIT TEST 1**Flamingo: L-1(The Last Lesson), 2(Lost Spring) Poem: P-1(My Mother at Sixty Six) Vistas: L-1(The Third Level), L-2(The Tiger King)****Writing: Notice****SYLLABUS FOR HALF YEARLY EXAMINATION****Flamingo : L-1(The last lesson), 2(Lost Spring), 3(Deep Water), 4(The Rattrap), 5(Indigo)****Poem : P-1(My Mother at Sixty Six), P-3(Keeping Quiet), P-4(A Thing of Beauty)****Vistas :L-1(The Third Level), L-2(The Tiger King) L-3(Journey to the End of the World) L 4(The Enemy)****Writing : Invitations and Replies, Job Application, Letter to the Editor, Article, Notice and Reports****SYLLABUS FOR UNIT TEST II****Flamingo: L-6(Poets and Pancakes),7(The Interview)****P-5(A Roadside Stand), P-6(Aunt Jennifer's Tigers)****Vistas: L-6(On the Face of it)****Writing: Report, Notice**

SYLLABUS FOR FINAL EXAMINATION

**Flamingo: L-6(Poets and Pancakes) 7(The Interview) L-8(Going Places)
P-5(A Roadside Stand), P-6(Aunt Jennifer's Tigers)**

Vistas: L-6(On the Face of It) L-8(Memories of Childhood)

Writing: Reports, Invitations and Replies, Job Application, Letter to the Editor and Article, Notice

DELETED CHAPTERS (2023-24)

Flamingo: Poem-2 An Elementary School Classroom in a Slum

Vistas: L-5 Should Wizard Hit Mommy

L-7 Evans Tries an O-Level

***SYLLABUS FOR PRE-BOARD 1-FULL**

***SYLLABUS FOR PRE-BOARD 2-FULL**

PATTERN OF UNIT TEST

M.M =35 <i>+ Register- 05 marks</i>		Duration: 1:10 mins
	Section A	
Que 1: Unseen Passage		10 Marks
	Section B	
Que2: Short Composition		5 Marks
	Section C	
Que3: Poem Extract		5 Marks
Que4: Prose Extract		5 Marks (obj. Type)
Que5: Short Answer Questions		5x2=10 Marks

HALF YEARLY EXAMINATION

Duration: 3 hours 15 mins		M.M 80
	Section A (22 marks)	
Que1: Unseen Passage		12Marks
Que2: Unseen Passage		10Marks
	Section B (18 marks)	
Que3: Creative Writing Skills		
a) Short Composition (Notice)		4 Marks

- b) Short Composition (Invitations and Replies) 4 Marks
- c) Letter (Editor/ Job Application) 5 Marks
- d) Long Composition(Article/Report) 5 Marks

Section C(40 Marks)

Que4: Reference to the Context

- a) Poem Extract (1/2) 6Marks
- b) Prose Extract(Vistas)(1/2) 4Marks
- c) Prose Extract (Flamingo)(1/2) 6Marks

Que5 SAQ (30-40words) (Flamingo)(5/6Qs) 5*2=10

Que 6 SAQ (30-40 words) (Vistas) (2/3 Qs) 2*2=4

Que 7 LAQ (120-150 words) (Flamingo)(1/2 Qs) 5

Que8 LAQ (120-150 words) (Vistas)(1/2 Qs) 5

FINAL EXAMINATION

Duration: 2hrs

M.M: 60

Section A Reading (18 marks)

Que1: Unseen Passage 10Marks

Que2: Unseen Passage 8Marks

Section B Writing (12 marks)

Que3: Notice 3Marks

Que4: Invitations and Replies 3 Marks

Que5: Letter to Editor/ Job Application 6 Marks

Section C Literature (30 marks)

Que6: Poem extract 5 Marks

Que7: Prose extract (Vistas/ Flamingo) 5 Marks

Que8: SAQ(40-50 Words) 5X3=15Marks

Que9: LAQ(120-150 Words) 1X5=5Marks

INTERNAL ASSESSMENT 20 Marks

Assessment of Speaking and Listening Skill 10 Marks

Project Work 10 Marks

SYLLABUS 2024- 2025

CLASS XII

PSYCHOLOGY

3rd to 5th April : L-1 Variations in Psychological Attributes - Introduction, Individual Differences in Human Functioning.

8th to 12th April : Assessment of Psychological Attributes, Intelligence.

15th to 20th April : Theories of Intelligence.

22nd to 26th April : Individual differences in Intelligence.

Practical-Raven's Progressive Matrices

Activity- Test of creativity by Torrance.

29th April to 4th May : Variations of intelligence, Types of intelligence tests.

6th to 10th May : Culture & Intelligence, Emotional intelligence, Special abilities & Creativity.

13th to 17th May : L-2 Self & Personality - Introduction, Concept of Self, Cognitive & Behavioural Aspects.

20th to 24th May : Concept of Personality & Major Approaches.

Activity ppt on Personality and behaviour.

Practical - Self Concept Questionnaire.

5th and 6th July : Stages of Personality Development & Cultural approach.

8th to 12th July : Assessment of Personality.

15th to 19th July : L-3 Meeting Life Challenges - Nature of Stress, Signs & Symptoms of Stress.

Activity- Poster on stress management.

Practical- Adjustment Inventory.

22nd to 26th July : Types, Sources & Effects of Stress.

29th July to 2nd Aug : Coping with Stress & Promoting positive health.

5th to 10th Aug : L-4 Psychological Disorders - Concepts of abnormality & Classification.

12th to 16th Aug : Factors underlying Abnormal Behaviour, Major Psychological Disorders.

20th to 23rd Aug : Continued . Practical SCAT.

27th to 29th Aug : Revision –Various types of disorders

25th & 27th Sept : L - 7 Social Influence & Group Processes -Introduction

30th Sept to 5th Oct: Types, Influence & Inter group conflict.

Activity will be done. [Sociometry]

7th to 11th Oct : L-5 Therapeutic Approaches : Nature & Process of Psychotherapy.

14th to 18th Oct : Type of Therapies. Case study.

21st to 25th Oct : Rehabilitation of Mentally ill. Attitude change.

4th to 8th Nov: L-6 Attitude & Social Cognition - Nature & Components of Attitude.

11th to 14th Nov : Prejudice, Discrimination, Stereo types.

Activity diagrammatic representation of model of social influence .

18th & 19th Nov :Revision : Pro-Social Behaviour.

CBSE Sample Papers.

Syllabus for UNITS

Unit I L- 1,2

Unit II L-5,7

PATTERN OF UNIT TEST

TIME: 1hr 10mins

No. of questions	09	4	3	1	Case Study	File/Register	Total
Marks	1	2	3	5	04	05	40

LESSONWISE WEIGHTAGE OF HALF YEARLY EXAMINATION

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

LESSONWISE WEIGHTAGE OF FINAL EXAMINATION

Lesson No.			5	6	7		Theory		Total
Marks			14	18	18		50		50

MARKING SCHEME OF PRACTICALS FOR HALF YEARLY/ FINAL EXAMS

Performance	File/Project	Viva	Total
15	10	5	30

LESSONWISE WEIGHTAGE OF PRE-BOARD EXAMINATION

Lesson no.	1	2	3	4	5	6	7			Theory	Practical	Total
Marks	12	13	10	13	7	8	7			70	30	100

CLASS XII

Physical Education Syllabus (2024-25)

3rd To 5th April unit-1 Management of Sporting Events

Functions of Sports Events Management

Various Committees & their Responsibilities

Various Committees & their Responsibilities (pre; during & post)

8th - 12th April Fixtures and its Procedures – Knock-Out & League

. Intramural & Extramural tournaments – Meaning, Objectives & Its Significance

. Community sports program (Sports Day, Health Run, Run for Fun, Run for Specific Cause & Run for Unit) Practical Activity Basketball game skills

15th - 20th April Unit-2 Children & Women in Sports

Exercise guidelines of WHO for different age groups.

Common postural deformities-knock knees, flat foot, round shoulders, Lordosis, Kyphosis, Scoliosis, and bow legs and their respective corrective measures.

22nd -26th April Special consideration (menarche and menstrual dysfunction)

Female athlete triad (osteoporosis, amenorrhea, eating disorders.

Activity Basketball skills

29th April -4th May Unit-3 Yoga as Preventive measure for Lifestyle Disease

Obesity: Procedure, Benefits & Contraindications for Tadasana, Katichakrasana, Pavanmuktasana, Matsayasana, Halasana, Pachimottansana, Ardha – Matsyendrasana, Dhanurasana,

Diabetes: Procedure, Benefits & Contraindications for Katichakrasana, Pavanmuktasana, Bh ujangasana, Shalabhasana, Dhanurasana, Supta - vajarasana, Paschimottanasan

6th - 10th May Asthma: Procedure, Benefits & Contraindications for Tadasana,

Hypertension: Procedure, Benefits & Contraindications for Tadasana, Katichakransan, Uttanpadasana, Ardha Halasana,

13th -17th May Unit -2,3 Revision

20th -24th May Unit-4 Physical Education & Sports for CWSN (Children with Special Needs - Divyang)

Organizations promoting Disability Sports

Advantages of Physical Activities for children with special needs.

Concept of Classification and Divisioning in Sports

5 th - 6 th July needs.	Strategies to make Physical Activities accessible for children with special Activates 400mtr Run
8 th - 12 July Deaflympics)	Organizations promoting Disability Sports (Special Olympics; Paralympics; <ul style="list-style-type: none"> • Advantages of Physical Activities for children with special needs. • Strategies to make Physical Activities assessable for children with special needs.
15 th - 19 th July	Unit V: Sports & Nutrition Concept of balance diet and nutrition <ul style="list-style-type: none"> • Macro and Micro Nutrients: Food sources & functions Nutritive & Non-Nutritive Components of Diet • Importance of Diet in Sports-Pre, During and Post competition Requirements
22 nd -26 th July	Unit VI: Test & Measurement in Sports <ul style="list-style-type: none"> • Measurement of Cardio -Vascular Fitness – Harvard Step Test – Duration of the Exercise in Seconds x100/5.5 X Pulse count of 1 -1.5 Min after Exercise • Fitness Test – SAI Khelo India Fitness Test in school; • Age group 5-8 yrs/ class 1-3: BMI, Flamingo Balance Test, Plate Tapping Test Age group 9-18yrs/ class 4-12: BMI, 50mt Speed test, 600mt Run/Walk, Sit & Reach flexibility test, Strength Test (Abdominal Partial Curl Up, Push-Ups for boys, Modified Push-Ups for girls).
29 th July -02 nd August	Computing Basal Metabolic Rate (BMR) <ul style="list-style-type: none"> • Rikli & Jones - Senior Citizen Fitness Test • Activity Athletes 800mtr
5 th -10 th August	Rikli & Jones - Senior Citizen Fitness Test <ol style="list-style-type: none"> I. Chair Stand Test for lower body strength II. Arm Curl Test for upper body strength III. Chair Sit & Reach Test for lower body flexibility IV. Back Scratch Test for upper body flexibility V. Eight Foot Up & Go Test for agility VI. Six Minute Walk Test for Aerobic Endurance

12th -16th August Unit VII: Physiology & Injuries in Sports

- Physiological factors determining components of physical fitness
- Effect of exercise on Muscular System

20th -23th August Sports Injuries: Classification (Soft Tissue Injuries -Abrasion, Contusion, Laceration, Incision, Sprain & Strain; Bone & Joint Injuries - Dislocation, Fractures - Green Stick,

27th -29th Aug Revision

25th -27th Sep Unit VIII: Biomechanics & Sports

- Newton's Law of Motion & its application in sports
- Equilibrium – Dynamic & Static and Centre of Gravity and its application in sports

30th Sept -5th Oct Unit IX: Psychology & Sports

- Personality; its definition & types (Jung Classification & Big Five Theory)
- Meaning, Concept & Types of Aggressions in Sports

7th -11th Oct

- Personality; its definition & types (Jung Classification & Big Five Theory)
- Meaning, Concept & Types of Aggressions in Sports
- Psychological Attributes in Sports – Self Esteem, Mental Imagery, Self Talk, Goal Setting

14th - 18th Oct Unit X: Training in Sports

- Concept of Talent Identification and Talent Development in Sports
- Introduction to Sports Training Cycle – Micro, Meso, Macro Cycle.

Activates Practical Exam Revision

21st -25th Oct Revision

4th -8th Nov Types & Method to Develop – Strength, Endurance and Speed

Types & Method to Develop – Flexibility and Coordinative Ability

11th -14th Nov Practical File Complete

18th -19th Nov Sample Paper Revision

Unit Test -1 unit 1,2

Unit Test -2 Unit 2,3

Unit Test -3 unit 6,7,8,

SYLLABUS 2024 - 2025	
MATHEMATICS Core (041)	
CLASS XII	
3rd April to 5th April	Ch-1 Relations and Functions Ex 1.1
8th to 12th April	Ch-1 Ex 1.2
15th to 20th April	Ch-1 Misc., <u>Activity No.-1, 3</u> Activity: Document Making: Explaining different types of functions.
22nd to 26th April	Ch-3 Matrices Ex 3.1 to 3.4 and Misc.
29th April to 4th May	Ch-4 Determinants Ex 4.1 to 4.5
6th to 10th May	Ch-4 Misc.
13th to 17th May	Ch-2 Inverse Trigonometric Functions Ex 2.1, 2.2 and Misc. <u>Activity No.-5</u>
20th to 24th May	Ch-5 Continuity and Differentiability Ex 5.1 to 5.4
5th and 6th July	Ch-5 Ex 5.5 to 5.7, <u>Activity No.- 13, 14</u>
8th to 12th July	Ch-5 Misc.
15th to 19th July	Ch-6 Application of Derivatives Ex 6.1 to 6.2
22nd to 26th July	Ch-6 Ex 6.3
29th July to 2nd Aug	Ch-6 Misc., <u>Activity No.-16, 18</u>
5th to 10th Aug	Ch-7 Integrals Ex 7.1 to 7.4
12th to 16th Aug	Ch-7 Ex 7.5 to 7.8
20th to 23rd Aug	Ch-7 Ex 7.9 to 7.10 and Misc. Assignment (10 questions)
27th to 29th Aug	Revision Ch-7

25th Sept to 27th Sept	Ch-8 Application of Integrals Ex 8.1 and Misc.				
	Activity: Sketching: Draw a colourful double figure graph on A4 sheet.				
30th Sept to 5th Oct	Ch-9 Differential Equations Ex 9.1 to 9.4				
7th to 11th Oct	Ex 9.5 and Misc.				
14th to 18th Oct	Ch-10 Vector Algebra Ex 10.1 to 10.4 and Misc., Activity No.-21				
	Activity: PPT: Make a PPT providing definition and pictorial representation of different types of vectors.				
21st to 25th Oct	Ch-11 Three Dimensional Geometry Ex 11.1 and 11.2 and Misc.				
	Activity No.-24				
4th to 8th Nov	Ch-12 Linear Programming Ex 12.1				
	Activity: Infographic Making: Any word problem from LPP to find Max. or Min. Value.				
11th to 14th Nov	Ch-13 Probability Ex 13.1 to 13.3 and Misc., Activity No.-28				
	Activity: Video: Create a video explaining any concept of probability by playing a game.				
18th and 19th Nov	Revision Ch-9 and Ch-10				
Unit Test 1 (29th July M)	Ch- 2, 3 and 4				
Unit Test 2 (8th Nov F)	Ch- 8, 9 and 10				
	Pattern for Practical Exam				
	Periodic Tests	Activity file	Activity Test	Viva	Total
Marks	10	05	03	02	20
	Pattern for Unit Test 1 and 2				
Section	A	B	C	D	E REG. Total
No. of Questions	09	04	03	01	01 18
M.M.	9(1)	8(2)	9(3)	5(5)	4(4) 05 40
	Pattern for Half Yearly and Pre Board Exam				
Section	A	B	C	D	E Total
No. of Questions	20	05	06	04	03 38
M.M.	20(1)	10(2)	18(3)	20(5)	12(4) 80

		Pattern for Final Exam					
Section	A	B	C	D	E	Total	
No. of Questions	15	05	04	03	02	29	
M.M.	15(1)	10(2)	12(3)	15(5)	08(4)	60	
		Chapterwise Weightage of Half Yearly Exam (12th Sept Th)					
Ch. No.	01	02	03 and 04	05, 06 and 07	Total		
Marks	10	05	23	42	80		
		Chapterwise Weightage of Final Exam (2nd Dec M)					
Ch. No.	07(7.8 to Misc.), 08 and 09		10 and 11	12	13	Total	
Marks	24		17	07	12	60	
		Chapterwise Weightage of Pre-Board Exam (23rd Dec M)					
Ch. No.	1, 2	3, 4	5, 6, 7, 8 and 9	10 and 11	12	13	Total
Marks	08	10	35	14	05	08	80

SYLLABUS 2024 - 2025
CLASS XII
APPLIED MATHEMATICS

3rd to 5th April	Ch 1 Numbers , Quantification and Numerical Applications Ex 1.1
8th to 12th April	Ex 1.2 to Ex 1.5
15th to 20th April	Ch 2 Numerical Inequalities Ex 2.2 to Ex 2.4
Art Integrated Activity	Solve Graphically the given Inequalities
22nd to 26th April	Ch 3 Matrices Ex 3.1 to Ex 3.6
Project Activity	Matrix multiplication and inverse of matrix using spread sheet Matrix operation using Excel
Art Integrated Activity	Solve a problem by representing it as a matrix
29th April to 4th May	Ch 4 Determinants Ex 4.1 to Ex 4.5
6th to 10th May	Ex 4.6 to Ex 4.9
13th to 17th May	Ch 5 Differentiation Ex 5.1 to Ex 5.4
20th to 24th May	Ch 6 Applications of Derivatives Ex 6.1 to Ex 6.5
5th and 6th July Activity	Ex 6.6 Maxima/Minima using Spread sheet
8th to 12th July Art Integrated Activity	Ex 6.8 and Ex 6.10 Make a ppt to represent Marginal cost and Marginal Revenue
15th to 19th July	Ch 10 Inferential Statistics Ex 10.1 and Ex 10.2
Project	Analysis of population migration data
22nd to 26th July	Ex 10.4
29th July to 2nd Aug	Ch 11 Index Numbers and Time-Based Data Ex 11.1 and Ex 11.2
5th to 10th Aug	Ex 11.3
12th to 16th Aug Activity	Ch 12 Perpetuity , Sinking Funds , Bonds and EMI Ex 12.1 to Ex 12.3 Risk assessment by insurance firms from data

20th to 23rd Aug	Ex 12.4
27th to 29th Aug	Revision : Ch 1 , 2 , 3
25th to 27th Sept	Ch 14 Linear Programming Ex 14.1
Art Integrated Activity	Infographic - Explaining word problem by shading graph of inequality
30th Sept to 5th Oct	Ex 14.2 Ch 7 Integrals Ex 7.1 to Ex 7.7
7th to 11th Oct	Ex 7.8 to Ex 7.14
14th to 18th Oct	Ch 8 Differential Equations Ex 8.1 to Ex 8.5
21st to 25th Oct	Ex 8.6 Ch 13 Returns , Growth and Depreciation Ex 13.1 to Ex 13.3
4th to 8th Nov	Ch 9 Probability Ex 9.1 to Ex 9.4
11th to 14th Nov Activity	Ex 9.5 and Ex 9.6 Probability and dice roll simulation using spread sheet
Art Integrated Activity	Create a video explaining any concept of probability by playing a game
18th and 19th Nov	Revision of Ch 7

Syllabus

Unit Test 1 (29.07.24)	Ch 2 , 3 and 4
Half yearly (12.09.24)	Ch 1 , 2 , 3 , 4 , 5 , 6 , 10 , 11 and 12
Unit Test 2 (08.11.24)	Ch 7 and 14
Final Exam/UT3 (02.12.24)	Ch 7 , 8 , 9 , 13 and 14

Pattern for Unit Test 1 and 2

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

Chapter wise weightage for Half Yearly

Chapter	1	2	3	4	5	6	10	11	12	Time : 3 hrs	
Marks	12	08	08	10	07	10	08	09	08	Total	
Internal Assesment										80	
										20	

Syllabus 2024-25
Informatics Practices
Class : XII

3rd to 5th April	Ch2 Data Handling using PANDAS - I
8th to 12th April	Ch2 contd..
15th to 20th April	Ch2 contd..
22nd to 26th April	Ch2 contd..
29th April to 4th May	Ch2 contd..
6th to 10th May	Ch2 contd..
Activity: to create data frame,different operations on data frames.	
13th to 17th May	Ch4 Plotting Data using MATPLOTLIB
20th to 24th May	Ch4 contd..
5th & 6th July	Ch4 contd..
8th to 12th July	Ch4 contd..
15th to 19th July	Ch4 contd..
22nd to 26th July	Ch4 contd..
Activity: plotting line,bar and histogram based on sample data.	
29th July to 2nd Aug	Ch5 Internet and Web
5th to 10th Aug	Ch5 contd..
12th to 16th Aug	Ch5 contd..
20th to 23rd Aug	Ch5 contd..
27th to 29th Aug	Revision Ch5
25th to 27th Sep	Ch1 Querying and SQL functions
30th Sept to 5th Oct	Ch1 contd..
7th to 11th Oct	Ch1 contd..
14th to 18th Oct	Ch1 contd..
Activity: Query based on String,Numeric and Date functions and output questions.	
21st to 25th Oct	Ch6 Societal Impacts
4th to 8th Nov	Ch6 contd..
Activity: to recognize different types of cyber crimes, precaution during on internet.	
11th to 14th Nov	Ch6 contd..
18th & 19th Nov	Revision Ch6,CBSE Sample Paper
Syllabus of Unit Tests	
Unit Test 1	
opt 1	Ch2,Ch4
opt 2	Ch2,Ch4
Unit Test 2	
opt 1	Ch1,Ch5
opt 2	Ch1,Ch5
Unit Test 3/Final Exam	
opt 1	Ch6 , Ch1(only Character & Numeric Functions)
opt 2	Ch6 , Ch1(only Character & Numeric Functions)

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	Ch2	Ch4	Ch5	Total
Marks	25	25	20	70

Marking Scheme of UT3/ Final Examination

L.NO	Ch1	Ch6	Total
Marks	35	15	50

Marking Scheme of Pre Board Examination

L.NO	Ch1	Ch2	Ch4	Ch5	Ch6	Total
Marks	25	15	10	10	10	70

Syllabus 2024-25

Banking

Class XII

3rd to 5th April	Specific skills (Ch-1): Ancillary Services of Banks : Safe Custody of Valuables
8th to 12th April	Specific skills (Ch-1): Safe Custody of Valuables, Lockers Operations Activity: Prepare a chart of term & condition of hiring bank locker
15th to 20th April	Specific skills (Ch-1): RTGS/NEFT/Draft, Fees based services - Issuing Bank Guarantees(BG) and (LC)
22nd to 26th April	Specific skills (Ch-1): Selling Third Party Products- Insurance and Mutual fund units Activity: Do a project on differentiating insurance & mutual fund
29th April to 4th May	Specific skills (Ch-1): Credit Cards and Debit Cards , Brokerage and Demat Services .Art Integrated Activity : Obtaine a demat form & practice to fill the same
6th to 10th May	Specific skills (Ch 2) : Innovations in Banking Technology : Bank Computerization , Core Banking Solution (CBS), Online Banking, Mobile Banking . Activity : Differentiate online and mobile banking
13th to 17th May	Specific skills (Ch 2): Internet Banking, ATMs Art Integrated Activity: Prapare a block diagram
20th to 24th May	Employability Skills (Ch - 1) : Communication Skills Activity : Role Play , Negative effects of not listening.
5th & 6th July	Specific skills (Ch-3): Organization of a Bank Branch : Bank Branch set up, Strong Room (Front Office & Back Office)
8th to 12th July	Employability Skills (Ch - 2) : Self management skills
15th to 19th July	Employability Skills (CH-2) : Self management skills Art Integrated Activity: Prapare a chart of self management skills
22nd to 26th July	Specific skills (Ch-3): Security Arrangements in Bank, Clearing Houses Activity : PPT on Security arrangements in bank.
29th July to 2nd Aug.	Employability Skills (CH-3): Information and Communication Tecnology Skills.
5th to 10th Aug.	Employability Skills (Ch -3) Information and Communication Tecnology Skills. Art Integrated activity: : Role Play How do you think a shopkeeper maintains a record of earning and expense.
12th to 16th Aug.	Specific skills (Ch- 4): Basic of Business Mathematics : Calculation of Simple Interest and Compound Interest. Activity: Prepare a chart on calculation of interest by different method.
20th to 23rd Aug.	Specific skills (Ch- 4):Fixed and Floating Interest Rates : Calculation of EMIs.
27th to 29th Aug.	Revision: Chapter 1 &2
25th to 27th Sept.	Employability Skills (Ch - 4): Entrepreneurship skills Art Integrated Activity: Activity, we will talk and help each other become beter people.
30th Sept. to 5th Oct.	Specific skills (Ch- 4) : Calculation of Interest on Savings Accounts

7th to 11th Oct.	Employability Skills (Ch -5) : Green Skills					
14th to 18th Oct.	Employability Skills (Ch - 5) : Green Skills Activity: Discussion on different green skills					
21st to 25th Oct.	Specific skills (Ch-5) :: Reserve Bank of India Regulation on our Banks : Cash Reserve Ratio, Statutory Liquidity Ratio (SLR)					
4th to 8th Nov.	Specific skills (Ch 5) :: Bank Rate, Repo Rate, Reverse Repo Rate : Base Rate. Activity: Class discussion on Bank Rate, Repo Rate, Reverse Repo Rate					
11th to 14th Nov.	Specific skills (Ch 6) :: Proforma of Final Accounts of Banking Companies : Profit & Loss Accounts and Balance Sheet. Art integrated Activity: Collection of original Final Accounts of any bank from news paper.					
18th & 19th Nov.	Revision CBSE Sample Papers					
	Syllabus For Unit Test:					
	Unit 1 - Specific Skills :Chapter- 1,2 Employability Skills:1					
	Unit 2 - Specific Skills Chaptert- 4,5 and Employability Skills Chapter- 5.					
	Pattern of Unit Test					
No. of Ques.	16	4	1	2	Register	Total
Marks	1	2	3	4	05	40
	Chapterwise Weightage of Half Yearly					
	Specific Skills			Employability Skills		
Units	1, 2, 3		1,2,3		Practical	Total
Marks	50		10		40	100
	Chapterwise Weightage of Preboard Examination					
	Specific Skills			Employability Skills		
Unit	1,2,3, 4,5,6		1,2,3,4,5		Total	
Marks	50		10		60	
	Chapterwise Weightage of Final Examination					
	Specific Skills			Employability Skills		
Unit	1, 4,5,6		1,3,4,5		Total	
Marks	40		05		45	
	Pattern of Practical					
	Project	Viva	Project File	Demonstration of Skills	Total	
	10	05	15	10	40	
	Pattern of Half Yearly and Preboard Examination					
No. of Ques.	30	06	02	03	Total	
Marks	1	02	3	4	60	
	Pattern of Final Examination					
No. of Ques.	12	04	03	04	Total	
Marks	1	2	3	4	45	

SYLLABUS 2024 - 2025**CLASS XII****ACCOUNTANCY**

3rd April to 5th April	Chapter - 3 : Financial Statements
8th April to 12th April	Chapter - 3 : Financial Statements Activity: Prepare schedule III part I
15th April to 20th April	Chapter - 4 : Analysis of Financial Statements Activity: Discussion on various tools of analysis
22nd April to 26th April	Chapter - 4 : Comparative and Common Size Statements(AFS)
29th April to 4th May	Chapter - 5 : Ratio Analysis Activity: class discussion on different formulae of liquidity,solvency ratio
6th May to 10th May	Chapter - 5 : Ratio Analysis Activity: Discussion and preparation of formulae sheet.
13th May to 17th May	Chapter - 6 : Cash Flow Statement
20th May to 24th May	Chapter - 6 : Cash Flow Statement Activity: Preparation of cash flow with operating,Investing and Financing Activity
5th July & 6th July	Chapter - 1 : Fundamentals of Partnership
8th July to 12th July	Chapter - 1 : Fundamentals of Partnership Activity: Prepare format of profit and loss appropriation account
15th July to 19th July	Chapter - 1 : Fundamentals of Partnership Activity: Prepare Capital and Current Account
22nd July to 26th July	Chapter - 2 : Reconstitution - Change in Sharing Ratio Activity: Calculation of Goodwill and Its Types
29th July to 2nd Aug	Chapter - 2 : Reconstitution - Change in Sharing Ratio Activity: Discussion on Sacrificing Partner and Gaining Partner
5th Aug to 10th Aug	Chapter - 2 : Reconstitution - Admission of Partner Activity: Calculation of New Sharing Ratio in Different Situation
12th Aug to 16th Aug	Chapter - 2 : Reconstitution - Admission of Partner Activity: Treatment of Goodwill in different situation
20th Aug to 23rd Aug	Chapter - 3 : Reconstitution - Retirement & Death of Partner
27th Aug to 31st Aug	Revision of Chapter 1-3
25th Sep to 27th Sep	Chapter - 3 : Reconstitution - Retirement & Death of Partner Activity: Calculation of profit at the time of death.

30th Sep to 5th Oct	Chapter - 4 : Dissolution of Partnership Firm.								
	Activity: Preparation of Realisation Account								
7th Oct to 11th Oct	Chapter - 4 : Dissolution of Partnership Firm.								
	Activity: Discussion of Journal entries while dissolution								
14th Oct to 18th Oct	Chapter - 1 : Accounting for Share Capital								
	Activity: Class Discussion on formation of company								
21st Oct to 25th Oct	Chapter - 1 : Accounting for Share Capital								
	Activity: Learning of different Journal entries at the time of issue of shares								
4th Nov to 8th Nov	Chapter - 1 : Accounting for Share Capital								
	Activity: Class discussion on forfeiture of shares.								
11th Nov to 14th Nov	Chapter - 2 : Issue of Debentures								
18th Nov & 19th Nov	Revision of Chapter 1 & 2								
	UNIT TEST SYLLABUS								
	Unit Test 1 - Volume 2 - Ch - 3,4,5								
	Unit Test 2 - Volume 1 - Ch - 3 & 4								
	Unit Test 3 - Volume 1 - Ch - 3&4 , Volume 2 - Ch - 1 & 2								
	Pattern of Unit Test								
No. of Ques	09	02	02	02	Register	Total			
Marks	01	03	04	06	05	40			
	Lessonwise weightage of Half yearly Examination								
	Volume -1 (Ch-1,2 &3)			Volume-2 (Ch-3to 6)			[NCERT]		
Chapter No.	1	2	3	3	4	5	6	Practical	Total
Marks	15	20	15	06	06	08	10	20	100
	Lessonwise Weightage of Preboard Examination								
	Volume -1		Volume-2		Volume-2		[NCERT]		
Chapter No.	Ch- 1 to 4		Ch- 1 & 2		Ch- 3 to 6		Total		
Marks	35		25		20		80		
	Pattern of Practical								
	Viva		File		Total				
	08		12		20				
	Pattern of Final Examination								
No. of Ques	14		4		4		3	Total	
Marks	01		03		04		06	60	

SYLLABUS 2024-25
MARKETING-XII
SIXTH SUBJECT

3 rd April – 5 th April	: Unit 1: Product
8 th - 12 th April	: Unit 1: Product (Contd) Activity: Prepare a list of products (own or an existing product) to compare and observe how they have moved through different stages of PLC.
15 th – 20 th April	: Unit 1: Product (Contd)
22 nd - 26 th April	: Unit 1: Product (Contd) Art Integrated Activity: To develop a package of any FMCG to understand the importance and levels of packaging .
29 th April – 4 th May	: Unit 1 : Communication Skills (Employability Skills)
6 th – 10 th May	: Unit 1 : Communication Skills (Employability Skills) (Contd)
13 th – 17 th May	: Unit 2: Price Decision Activity : An activity to understand the objectives of pricing.
20 th – 24 th May	: Unit 2: Price Decision (Contd) Art Integrated Activity: Preparing poster of steps for active listening.
5 th & 6 th July	: Unit 2: Price Decision (Contd)
8 th – 12 July	: Unit 3: Place Decision: Channels of Distribution Activity : Students will be divided in group(s) 1st group performing transactional functions other logistical functions and other providing facilitating functions.
15 th – 19 th July	: Unit 3: Place Decision: Channels of Distribution (Contd)
22 nd – 26 th July	: Unit 3: Place Decision: Channels of Distribution (Contd) Art Integrated Activity: Demonstrate the knowledge of different personality types using collage.
29 th July – 2 nd Aug	: Unit 2 : Self-Management Skills (Employability Skills)
5 th – 10 th Aug	: Unit 2 : Self-Management Skills (Employability Skills) (Contd) Activity : Group discussion on identifying needs and desire.
12 th – 16 th Aug	: Unit 3 : ICT Skills (Employability Skills)
20 th – 23 rd Aug	: Unit 3 : ICT Skills (Employability Skills) (Contd)
27 th – 29 th Aug	: Revision – Unit 2 & 3 Marketing
25 th Sept- 27 th Sept	: Unit 4: Promotion
30 th Sept – 5 th Oct	: Unit 4: Promotion (Contd)
7 th – 11 th Oct	: Unit 4 : Entrepreneurial Skills-IV (Employability Skills)

Activity : Group discussion among the students to analyse why they dislike tele-marketing as a consumer on one hand and on the other hand if they are the sellers what advantages will be reaped by them?

- 14th – 18th Oct : Unit 5: Emerging Trends in Marketing
 Art Integrated Activity : Role play on changing entrepreneurial behavior and development of competencies for enhancing self confidence, problem solving, goal setting, information seeking, team building and creativity.
- 21st – 25th Oct : Unit 5: Emerging Trends in Marketing (Contd)
- 4th Nov – 8th Nov : Unit 5 : Green Skills-IV (Employability Skills)
 Activity: Group discussion on advantages and disadvantages of social media advertising.
- 11th – 14th Nov : Unit 5 : Green Skills-IV(Employability Skills) (Contd)
 Art Integrated Activity: Prepare PPT on green jobs.
- 18th and 19th Nov : Revision UNIT 4&5 Marketing

UNIT TEST 1- Marketing Unit 1 , Employability Skills Unit 1
 UNIT TEST 2- Marketing Unit 4 , Employability Skills Unit 4
 FINAL EXAM- Marketing Unit 4 & 5 , Employability Skills Unit 4 & 5

- Project 1-10 marks (To be submitted in July)
 Viva based on Project – 10 marks
 Project 2 -10 marks (To be submitted in October)
 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/ PRE BOARD EXAMINATION

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

PATTERN OF FINAL EXAMINATION

No of questions	12	4	3	4	TOTAL
Marks	1	2	3	4	45

HALF YEARLY UNIT WISE WEIGHTAGE

UNIT No.	1	2	3	E.S. Lesson 1	E.S. Lesson 2	E.S. Lesson 3	Theory	Practical	Total
MARKS	15	15	15	5	5	5	60	40	100

FINAL EXAMINATION UNIT WISE WEIGHTAGE

UNIT No.	4	5	E.S. - 4	E.S. - 5	TOTAL
MARKS	16	17	6	6	45

PRE BOARD UNIT WISE WEIGHTAGE

UNIT No.	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 XII

HALF YEARLY EXAMINATION:

Pgs: 1, 2, 27, 33, 34, 36, 37, 54, 75, 106, 107

***Pg: 27 (Excluding Year of Establishment)**

***Pg: 54 Table of Prime Ministers of India with their Tenure**

FINAL EXAMINATION:

Pgs: 11, 12, 38, 81, 93, 94, 95-96, 98, 105, 108

***Pg 38: Table of Famous Religions, Holy Books and Places of Worship**

***Pg 81: Table of Commissioned Ranks in Defence Services**

***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 Batties of
Panipat**

***Pg 98: Table of Famous Newspapers and their Founders/Editors**