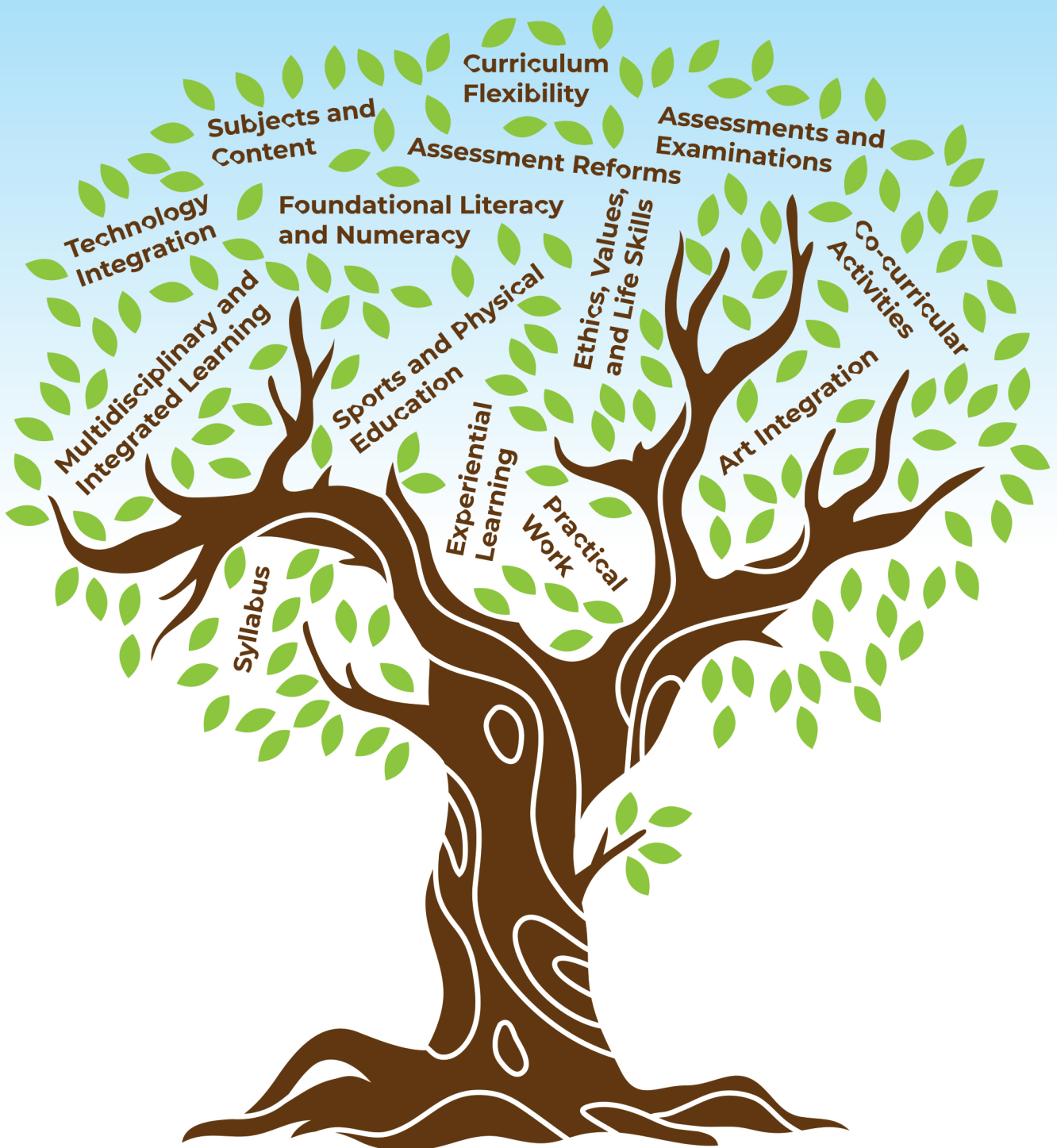




# **ANNUAL CURRICULUM PLAN 2024-25**

**CLASS - XII (COMMERCE)**





# CURRICULUM

**ODM EDUCATIONAL GROUP**

# ANNUAL CURRICULUM PLAN | SESSION 2024 - 25

The Annual Curriculum Plan refers to a comprehensive document or outline that provides a structured overview of the educational content and activities to be covered throughout an academic year. It serves as a roadmap for teachers, administrators, and educational institutions to ensure a coherent and balanced delivery of the curriculum.

## Objectives of the ACP

1. **Learning Objectives:** This plan includes specific learning goals and objectives for each subject or topic. These objectives define what students are expected to know, understand, and be able to do by the end of the year.
2. **Content Outline:** It provides a breakdown of the content to be covered in each subject area. This may include subtopics, chapters, or units to be addressed during different periods of the academic year.
3. **Assessment and Evaluation:** It specifies assessment methods, such as tests, projects, or presentations that will be used to evaluate student progress and understanding. It may also include information about grading criteria and the frequency of assessments.
4. **Integration and Interdisciplinary Connections:** In some cases, it will highlight opportunities for integrating subjects or making interdisciplinary connections. This promotes a holistic and interconnected approach to learning.
5. It serves as a guiding document for teachers; helping them stay organised and focused throughout the academic year. It provides a framework for instructional planning, content delivery, and assessment, ensuring a consistent and well-rounded educational experience for students.
6. **Resources and Materials:** It also includes the list of the textbooks, supplementary materials, and resources needed for effective teaching and learning. It ensures that teachers have access to appropriate resources to support the curriculum.

## Objectives | CBSE Curriculum

1. It aims to provide a comprehensive and holistic educational experience to students.
2. **Child-Centric Approach:** The CBSE curriculum places the student at the centre of the learning process. It recognizes the individuality, abilities, and interests of each student and aims to cater to their unique needs. The curriculum promotes student engagement, critical thinking, and overall development.
3. **Learning Outcomes:** The CBSE curriculum focuses on clearly defined learning outcomes. It specifies the knowledge, understanding, skills, and attitudes that students should acquire at each grade level. Learning outcomes help in setting clear expectations and provide a framework for teaching, learning, and assessment.
4. **Interdisciplinary Approach:** The CBSE curriculum encourages an interdisciplinary approach, integrating knowledge and skills from multiple subjects. It emphasizes connections between different subjects, promoting a holistic understanding of concepts and their real-world applications.
5. **Life Skills and Values:** CBSE places significant importance on the development of life skills and values among students. The curriculum includes components that aim to cultivate values such as honesty, empathy, respect, and responsible citizenship. It also focuses on developing essential life skills such as communication, critical thinking, problem-solving, and collaboration.
6. **Inclusion and Diversity:** CBSE curriculum promotes inclusivity and caters to the diverse needs of students. It recognizes the importance of providing equal opportunities and adapting teaching and assessment strategies to accommodate learners with different abilities, backgrounds, and learning styles.

## Examination Details | Session 2024 - 25

### Examination Schedule

Examination	Tentative Timeline (Exam Starts)	Tentative Timeline (Exam Ends)
Post Summer Test	19th June, 2024	25th June, 2024
Mid Term/ Half Yearly	24th Sept, 2024	8th Oct, 2024
Pre - Boards I	2nd Dec, 2024	14th Dec, 2024
Sahodaya Pre - Boards	TBD by Sahodaya Complex	
Annual Examination	TBD by the CBSE	

The Examination Schedule is tentative & subjected to change depending upon the external factors. If there will be any changes in the schedule/portion, it will be notified well before the examination by the School.

## Marks & Weightage

Subject	Post Summer Test Full Marks - 35/40 Time - 90 Minutes	Mid Term/ Half Yearly Full Marks - 70/80 Time - 3 Hours	Pre - Boards I Full Marks - 70/80 Time - 3 Hours	Annual Full Marks - 100 Time - 3 Hours (As per the CBSE Guidelines)
English Accountancy Business Studies Economics Entrepreneurship Mathematics Phy Edu.	- Pen & Paper Test: 35 or 40 Marks depending upon the subject	- Pen & Paper Test: 70 or 80 Marks depending upon the subject.	- Pen & Paper Test: 70 or 80 Marks depending upon the subject.	- Theory: 70 or 80 Marks depending upon the subject. - Practical: 30 or 20 Marks depending upon the subject

## Examination Portion

### English –

Post Summer Test	Mid Term/ Half Yearly	Pre-Boards I	Annual
<p>1. <b>Flamingo:</b> English Reader published by National Council of Education Research and Training, New Delhi <b>(Prose)</b></p> <ul style="list-style-type: none"> <li>• The Last Lesson,</li> <li>• Lost Spring</li> </ul> <p><b>(Poetry)</b></p> <ul style="list-style-type: none"> <li>• My Mother at Sixty-Six</li> </ul> <p>2. <b>Vistas:</b> Supplementary Reader published by National Council of Education Research and Training, New Delhi</p> <ul style="list-style-type: none"> <li>• The Third Level</li> <li>• The Tiger King</li> <li>• Creative Writing Skills</li> <li>• Notice Writing</li> <li>• Letters (Formal)</li> </ul>	<p>1. <b>Flamingo:</b> English Reader published by National Council of Education Research and Training, New Delhi <b>(Prose)</b></p> <ul style="list-style-type: none"> <li>• The Last Lesson</li> <li>• Lost Spring</li> <li>• Deep Water</li> <li>• The Rattrap</li> <li>• Indigo</li> <li>• Poets and Pancakes</li> </ul> <p><b>(Poetry)</b></p> <ul style="list-style-type: none"> <li>• My Mother at Sixty-Six</li> <li>• Keeping Quiet</li> <li>• A Thing of Beauty</li> <li>• A Roadside Stand</li> </ul> <p>2. <b>Vistas:</b> Supplementary Reader published by National Council of Education Research and Training, New Delhi</p> <ul style="list-style-type: none"> <li>• The Third Level</li> <li>• The Tiger King</li> <li>• Journey to the End of the Earth</li> </ul>	<p>1. <b>Flamingo:</b> English Reader published by National Council of Education Research and Training, New Delhi <b>(Prose)</b></p> <ul style="list-style-type: none"> <li>• The Last Lesson</li> <li>• Lost Spring</li> <li>• Deep Water</li> <li>• The Rattrap</li> <li>• Indigo</li> <li>• Poets and Pancakes</li> <li>• The Interview</li> <li>• Going Places</li> </ul> <p><b>(Poetry)</b></p> <ul style="list-style-type: none"> <li>• My Mother at Sixty-Six</li> <li>• Keeping Quiet</li> <li>• A Thing of Beauty</li> <li>• A Roadside Stand</li> <li>• Aunt Jennifer's Tigers</li> </ul> <p>2. <b>Vistas:</b> Supplementary Reader published by National Council of Education Research and Training, New Delhi</p>	As per the CBSE guidelines.

Post Summer Test	Mid Term/ Half Yearly	Pre-Boards I	Annual
	<ul style="list-style-type: none"> <li>● The Enemy</li> </ul> <b>3. Creative Writing Skills</b> <ul style="list-style-type: none"> <li>● Notice Writing</li> <li>● Formal/Informal Invitation and Reply</li> <li>● Formal Letters</li> <li>● Article Writing</li> </ul>	<ul style="list-style-type: none"> <li>● The Third Level</li> <li>● The Tiger King</li> <li>● Journey to the End of the Earth</li> <li>● The Enemy</li> <li>● On the Face of It</li> <li>● Memories of Childhood</li> </ul> <b>3. Creative Writing Skills</b> <ul style="list-style-type: none"> <li>● Notice Writing</li> <li>● Formal/Informal Invitation and Reply</li> <li>● Formal Letters/Job Applications</li> <li>● Article/ Report Writing</li> </ul>	

#### Accountancy –

Post Summer Test	Mid Term/ Half Yearly	Pre-Boards I	Annual
<ul style="list-style-type: none"> <li>● Accounting for Partnership Firms</li> <li>● Change in the Profit Sharing Ratio among the existing partners</li> </ul>	<ul style="list-style-type: none"> <li>● Accounting for Partnership Firms</li> <li>● Change in the Profit Sharing Ratio among the existing partners</li> <li>● Admission of partner</li> <li>● Retirement and death of a partner:</li> <li>● Dissolution of a partnership firm</li> <li>● Accounting for Share Capital</li> <li>● Financial statements of a Company</li> <li>● Tools for Financial Statement Analysis</li> <li>● Accounting Ratios</li> </ul>	<ul style="list-style-type: none"> <li>● Accounting for Partnership Firms</li> <li>● Change in the Profit Sharing Ratio among the existing partners</li> <li>● Admission of partner</li> <li>● Retirement and death of a partner:</li> <li>● Dissolution of a partnership firm</li> <li>● Accounting for Share Capital</li> <li>● Accounting for Debentures</li> <li>● Financial statements of a Company</li> <li>● Tools for Financial Statement Analysis</li> <li>● Accounting Ratios</li> <li>● Cash Flow Statement</li> </ul>	As per the CBSE guidelines.

## Business Studies –

Post Summer Test	Mid Term/ Half Yearly	Pre-Boards I	Annual
<ul style="list-style-type: none"> <li>● Nature and Significance of Management</li> <li>● Principles of management</li> <li>● Business Environment</li> <li>● Planning</li> </ul>	<ul style="list-style-type: none"> <li>● Nature and Significance of Management</li> <li>● Principles of Management</li> <li>● Business Environment</li> <li>● Planning</li> <li>● Organizing</li> <li>● Staffing</li> <li>● Directing</li> <li>● Controlling</li> <li>● Financial Management</li> <li>● Financial Markets</li> <li>● Marketing Management</li> </ul>	<ul style="list-style-type: none"> <li>● Nature and Significance of Management</li> <li>● Principles of Management</li> <li>● Business Environment</li> <li>● Planning</li> <li>● Organizing</li> <li>● Staffing</li> <li>● Directing</li> <li>● Controlling</li> <li>● Financial Management</li> <li>● Financial Markets</li> <li>● Marketing Management</li> <li>● Consumer Protection</li> </ul>	As per the CBSE guidelines.

## Economics –

Post Summer Test	Mid Term/ Half Yearly	Pre-Boards I	Annual
<ul style="list-style-type: none"> <li>● Indian Economy on the eve of independence</li> <li>● National Income Accounting</li> </ul>	<ul style="list-style-type: none"> <li>● National Income and Related Aggregates (Circular Flow of income, basic concepts of macroeconomics, National income and related aggregates, Measurement of national income)</li> <li>● Money and Banking</li> <li>● Determination of Income and Employment (Aggregate demand and related concepts, income determination and multiplier, excess demand and deficient demand)</li> <li>● Development Experience (1947-90) and Economic Reforms since 1991 (Indian economy on the eve of independence, Indian economy (1950-1990), liberalisation, privatisation and globalisation and appraisal)</li> <li>● Current Challenges facing Indian Economy (Human capital formation, Rural development, Employment, environment and Sustainable development)</li> </ul>	<ul style="list-style-type: none"> <li>● National Income and Related Aggregates</li> <li>● Money and Banking</li> <li>● Determination of Income and Employment</li> <li>● Government Budget and the Economy</li> <li>● Balance of Payments</li> <li>● Development Experience (1947-1990) and Economic Reforms since 1991</li> <li>● Current Challenges facing Indian Economy</li> <li>● Development Experience of India- A Comparison with Neighbours.</li> </ul>	As per the CBSE guidelines.

### Entrepreneurship –

Post Summer Test	Mid Term/ Half Yearly	Pre-Boards I	Annual
<ul style="list-style-type: none"> <li>● Entrepreneurial Opportunity</li> <li>● Entrepreneurial Planning</li> </ul>	<ul style="list-style-type: none"> <li>● Entrepreneurial Opportunity</li> <li>● Entrepreneurial Planning</li> <li>● Enterprise Marketing</li> <li>● Enterprise Growth Strategies</li> <li>● Business Arithmetic</li> </ul>	<ul style="list-style-type: none"> <li>● Entrepreneurial Opportunity</li> <li>● Entrepreneurial Planning</li> <li>● Enterprise Marketing</li> <li>● Enterprise Growth Strategies</li> <li>● Business Arithmetic</li> <li>● Resource Mobilisation</li> </ul>	As per the CBSE guidelines.

### Mathematics –

Post Summer Test	Mid Term/ Half Yearly	Pre-Boards I	Annual
<ul style="list-style-type: none"> <li>● Relation and functions</li> <li>● Inverse Trigonometric functions</li> <li>● Matrices</li> <li>● Determinants</li> </ul>	<ul style="list-style-type: none"> <li>● Relation and functions</li> <li>● Algebra</li> <li>● Calculus</li> <li>● Vectors and Three Dimensional Geometry</li> </ul>	<ul style="list-style-type: none"> <li>● Relation and functions</li> <li>● Algebra</li> <li>● Calculus</li> <li>● Vectors and Three Dimensional Geometry</li> <li>● Linear Programming Problems</li> <li>● Probability</li> </ul>	As per the CBSE guidelines.

### Physical Education –

Post Summer Test	Mid Term/ Half Yearly	Pre-Boards I	Annual
<ul style="list-style-type: none"> <li>● Management of Sporting Events</li> <li>● Children and Women in Sports.</li> <li>● Yoga as preventive measure for lifestyle disease</li> </ul>	<ul style="list-style-type: none"> <li>● Management of Sporting Events</li> <li>● Children and Women in Sports.</li> <li>● Yoga as preventive measure for lifestyle disease</li> <li>● Physical Education and Sports for children with special needs.</li> <li>● Sports and Nutrition</li> <li>● Test and Measurement in Sports</li> <li>● Physiology and Injuries in Sports.</li> </ul>	<ul style="list-style-type: none"> <li>● Management of Sporting Events</li> <li>● Children and Women in Sports.</li> <li>● Yoga as preventive measure for lifestyle disease</li> <li>● Physical education and sport for children with special needs.</li> <li>● Sports and Nutrition</li> <li>● Test and Measurement in Sports</li> <li>● Physiology and Injuries in Sports.</li> <li>● Biomechanics and Sports</li> <li>● Psychology and Sports</li> <li>● Training in Sports</li> </ul>	As per the CBSE guidelines.



# Blueprint & Learning Outcomes | Session 2024 - 25

## Subject - English

### Prescribe Books:-

1. Text Book for Class XII Part – I: **(FLAMINGO)** NCERT
2. Text Book for Class XII Part – II: **(VISTAS)** NCERT

### (A) Blueprint

#### (i) Post Summer Test -

Chapters	Mark Distribution					
	1 Mark	2 Marks	3 Marks	4 Marks	5 Marks	Total
<b>Reading Skills</b> - Reading Comprehension through Unseen Passage. The passage may be factual, descriptive or literary.	10	--	--	--	--	10
<b>Creative Writing Skills</b> : Notice	--	--	--	1(OR)		4
Letters (Formal)	--	--	--	1(OR)		4
<b>Literature Text Book and Supplementary Reading Text</b> Poem Extract.	4	--	--	--	--	4
Short Questions (Any 4 out of 5)	--	4	--	--	--	8
Long Question from Flamingo.	--	--	--	--	1 (OR)	5
Long Question from Vistas.	--	--	--	--	1 (OR)	5
<b>Total -</b>	<b>14 (1)</b>	<b>4 (2)</b>	<b>--</b>	<b>2 (4)</b>	<b>2 (5)</b>	<b>40</b>

#### (ii) Mid Term/ Half Yearly Examination -

Chapters	Mark Distribution				
	1 Mark	2 Marks	4 Marks	5 Marks	Total
<b>Reading Skills</b> - Reading Comprehension through Unseen Passage. The passage may be factual, descriptive or literary.	12	--	--	--	12
Case-based factual passage with verbal/visual inputs like statistical data, charts etc	10	--	--	--	10
<b>Creative Writing Skills:</b> Notice Writing	--	--	1(OR)	--	4
Formal/Informal Invitation and Reply	--	--	1(OR)	--	4
Formal Letters/Job Application	--	--	--	1(OR)	5
Article Writing	--	--	--	1(OR)	5
<b>Literature Text Book and Supplementary Reading Text</b> One Poetry extract out of two, from the book Flamingo.	6(OR)	--	--	--	6

Chapters	Mark Distribution				
	1 Mark	2 Marks	4 Marks	5 Marks	Total
One Prose extract out of two, from the book Vistas.	4(OR)	--	--	--	4
One prose extract out of two from the book Flamingo.	6(OR)	--	--	--	6
Short answer type questions (from Prose and Poetry from the book Flamingo), to be answered in 40-50 words each. Questions should elicit inferential responses through critical thinking. (Any Five questions out of the six questions are to be answered.)	--	5	--	--	10
Short answer type questions, from Prose (Vistas), to be answered in 40- 50 words each. Questions should elicit inferential responses through critical thinking. (Any two out of three questions to be done.)	--	2	--	--	4
One Long answer type question, from Prose/Poetry (Flamingo), to be answered in 120-150 words. Questions can be based on incident / theme / passage / extract / event as reference points to assess extrapolation beyond and across the text. The question will elicit analytical and evaluative response from the student. (Any one out of two questions to be done.)	--	--	--	1(OR)	5
One Long answer type question, based on the chapters from the book Vistas, to be answered in 120-150 words, to assess global comprehension and extrapolation beyond the text. Questions to provide analytical and evaluative responses using incidents, events, themes, as reference points. (Any one out of two questions to be done.)	--	--	--	1(OR)	5
<b>Internal Assessment</b>					
Listening-5 Marks	--	--	--	1	5
Speaking-5 Marks	--	--	--	1	5
Project Work-10 Marks	--	--	--	2	10
<b>Total -</b>	<b>38 (1)</b>	<b>7 (2)</b>	<b>2 (4)</b>	<b>8 (5)</b>	<b>100</b>

**(iii) Pre-Boards I -**

Chapters	Mark Distribution				
	1 Mark	2 Marks	4 Marks	5 Marks	Total
<b>Reading Skills -</b> Reading Comprehension through Unseen Passage:- The passage may be factual, descriptive or literary.	12	--	--	--	12
Case-based factual passage with verbal/visual inputs like statistical data, charts etc	10	--	--	--	10

Chapters	Mark Distribution				
	1 Mark	2 Marks	4 Marks	5 Marks	Total
<b>Creative Writing Skills:</b> Notice	--	--	1(OR)	--	4
Formal/Informal Invitation and Reply	--	--	1(OR)	--	4
Letters (Formal)	--	--	--	1(OR)	5
Article/ Report Writing	--	--	--	1(OR)	5
<b>Literature Text Book and Supplementary Reading Text:</b> One Poetry extract out of two, from the book Flamingo.	6 (OR)	--	--	--	6
One Prose extract out of two, from the book Vistas.	4 (OR)	--	--	--	4
One prose extract out of two from the book Flamingo.	6 (OR)	--	--	--	6
Short answer type questions (from Prose and Poetry from the book Flamingo), to be answered in 40-50 words each. Questions should elicit inferential responses through critical thinking. Five questions out of the six given are to be answered.	--	5	--	--	10
Short answer type questions, from Prose (Vistas), to be answered in 40- 50 words each. Questions should elicit inferential responses through critical thinking. Any two out of three questions to be done.	--	2	--	--	4
One Long answer type question, from Prose/Poetry (Flamingo), to be answered in 120-150 words. Questions can be based on incident / theme / passage / extract / event as reference points to assess extrapolation beyond and across the text. The question will elicit analytical and evaluative response from the student. Any one out of two questions to be done.	--	--	--	1 (OR)	5
One Long answer type question, based on the chapters from the book Vistas, to be answered in 120-150 words, to assess global comprehension and extrapolation beyond the text. Questions to provide analytical and evaluative responses using incidents, events, themes, as reference points. Any one out of two questions to be done.	--	--	--	1 (OR)	5
<b>Internal Assessment</b>	--	--	--	--	--
Listening-5 Marks	--	--	--	1	5
Speaking-5 Marks	--	--	--	1	5
Project Work-10 Marks	--	--	--	2	10
<b>Total -</b>	<b>38 (1)</b>	<b>7 (2)</b>	<b>2 (4)</b>	<b>8 (5)</b>	<b>100</b>

**(B) Learning Outcomes**

Name of the Chapter	Learning Outcomes
The Last Lesson (Flamingo)	<ul style="list-style-type: none"> <li>● The importance of education and the necessity to respect and learn one's own language.</li> <li>● The unfair practice of linguistic Chauvinism through the historical perspective of World War I.</li> <li>● Realize the importance of a teacher in the life of a student.</li> <li>● Understand the narrative techniques used by the author and enhance vocabulary.</li> </ul>
My Mother At Sixty-Six (Flamingo)	<ul style="list-style-type: none"> <li>● Students to appreciate poetry and read aloud with proper intonation.</li> <li>● To prepare the students for poetic forms and adept them with the figures of speech, rhyme and rhythm.</li> <li>● Realization of the complications of relationships between human beings and fears associated with it, especially a bond between a mother and a daughter.</li> <li>● Understanding the form of the poem: a narrative of fourteen lines written as a single sentence (enjambment).</li> <li>● Learning the 'stream-of-consciousness' technique where one thought leads to another as the poem is written in a single sentence punctuated by commas.</li> </ul>
The Third Level (Vistas)	<ul style="list-style-type: none"> <li>● Understanding of the science fiction genre of 'time travel' (the interweaving of fantasy with reality).</li> <li>● Realization of the vulnerable side of the common man in the modern age.</li> <li>● Understanding of the nature of escapism as a psychological refuge from the grim realities of the modern age with a desire to stay with the peaceful past.</li> <li>● Understanding of the ironical ending of the story.</li> <li>● Learning of new diction and sentence structure.</li> </ul>
Lost Spring (Flamingo)	<ul style="list-style-type: none"> <li>● Learning about the perpetual poverty in our society that forces poor children into labour early in life and denied the opportunity of schooling.</li> <li>● Understanding of those traditions which condemn poor children to a life of exploitation.</li> <li>● Understanding of the facts that the callousness of the society and the political class only adds to the sufferings of the poor people.</li> <li>● Understanding of the Metaphorical implication of lost spring as lost childhood.</li> </ul>

Name of the Chapter	Learning Outcomes
The Tiger King (Vistas)	<ul style="list-style-type: none"> <li>● Inculcate the values of empathy, courage, kindness and sacrifice.</li> <li>● Understand that whimsical decisions may prove disastrous.</li> <li>● Judge the consequences of sycophancy.</li> <li>● Understand that one should not be conceited especially those who are in power.</li> <li>● Understand that subjecting innocent animals to the willfulness of human beings is an injustice.</li> </ul>
Notice Writing	<ul style="list-style-type: none"> <li>● Meaning and layout of Notice Writing.</li> <li>● Format of the draft.</li> <li>● Content and Expression.</li> <li>● Different ways of Notice Writing.</li> <li>● Developing linguistic skills.</li> </ul>
Letter To The Editor	<ul style="list-style-type: none"> <li>● Meaning and layout of Letter to the Editor.</li> <li>● Format of the draft.</li> <li>● Content and Expression.</li> <li>● Different ways of drafting Letter to the Editor.</li> <li>● Developing linguistic skills.</li> </ul>
Deep Water (Flamingo)	<ul style="list-style-type: none"> <li>● Success can be achieved in all endeavors by overcoming our fears through courage, determination, hard work, perseverance and the desire to learn.</li> <li>● Understanding of the fact that childhood fears must never be treated lightly. If they are not tackled properly, they make deep inroads into one's psychology which become hurdles in normal lifestyle.</li> <li>● Learning the art of autobiographical narration.</li> </ul>
Keeping Quiet(Flamingo)	<ul style="list-style-type: none"> <li>● Students understand the need of the hour to maintain peace and harmony.</li> <li>● They correlate the theme of the poem with contemporary background and personal experiences.</li> <li>● They learn that moments of silence break shackles of discrimination, hatred, violence and create an exotic moment of togetherness and sense of humanity.</li> <li>● They understand the necessity of introspection.</li> <li>● They appreciate the poetic beauty.</li> </ul>
Journey To The End Of The World (Vistas)	<ul style="list-style-type: none"> <li>● Develop an interest in travelling to places of natural beauty and thereby the interest in working for a sustainable earth.</li> <li>● Appreciate and empathize with and follow the initiatives taken at national and international levels for a sustainable earth.</li> <li>● Understand the direct impact of carbon emissions which affect the ozone layer</li> </ul>

Name of the Chapter	Learning Outcomes
	<ul style="list-style-type: none"> <li>● Which in turn melts the polar ice layers?</li> <li>● Understand what is “Students on Ice” programme and explore if possible the possibilities of joining it.</li> <li>● Develop the attitude of caring for his/her immediate environment through practices like avoiding plastic, proper segregation and disposal of waste, judicious use of water and power, less use of fossil fuels, etc.</li> </ul>
The Enemy(Vistas)	<ul style="list-style-type: none"> <li>● Humanitarianism is above nationalism and racism</li> <li>● Realization of the ethics of a human being at the time of war through the historical perspective of World War II.</li> <li>● Realization of the dilemma between a man’s duty towards the nation and towards his own conscience.</li> <li>● Learning the art of narration through the development of the characters of the story.</li> </ul>
Article Writing	<ul style="list-style-type: none"> <li>● Meaning and layout of Article Writing.</li> <li>● Format of the draft.</li> <li>● Content and Expression.</li> <li>● Different ways of drafting reply to Invitation.</li> <li>● Developing linguistic skills.</li> </ul>
The Rattrap(Flamingo)	<ul style="list-style-type: none"> <li>● Learning of the fairy-tale style of storytelling/writing.</li> <li>● Realizing that every human being has an essential goodness that can be awakened through understanding and love.</li> <li>● Understanding of the metaphorical implication of the rattrap.</li> <li>● Guidance to the students to relate the characteristics of literature to larger cultural and human values.</li> </ul>
Indigo(Flamingo)	<ul style="list-style-type: none"> <li>● They would be able to familiarize themselves with specific background information of Indian independent movement.</li> <li>● They would be able to make connections between similar situations locally where something began casually like Gandhi, went on to change their family and society.</li> <li>● They would also develop their optimistic attitude towards life amidst many struggles.</li> <li>● The learners would unfold their logical thinking skills and understand planning strategy of Gandhi.</li> <li>● They would be able to appreciate the significance renouncing personal comforts for the larger cause of the nation like Gandhi.</li> </ul>
Poets And Pancakes(Flamingo)	<ul style="list-style-type: none"> <li>● 1With the completion of the lesson students will be able to understand the various steps involved in film making.</li> <li>● They develop interest in the different areas of film making like- direction, script writing, music, cinematography, choreography, editing, lyrics writing, dialogue writing, acting, screenplay, mixing etc...</li> </ul>

Name of the Chapter	Learning Outcomes
	<ul style="list-style-type: none"> <li>● They will be able to appreciate the prose lesson and organize ideas effectively.</li> <li>● They understand and appreciate humor and satire in literature.</li> <li>● Learn to write in a rambling chatty style as learned in the lesson.</li> </ul>
On The Face Of It (Vistas)	<ul style="list-style-type: none"> <li>● Inculcate values like empathy, affection, care and concern, optimism and faith.</li> <li>● Face the challenges of life with a positive approach.</li> <li>● Develop optimistic approach towards life.</li> <li>● Gain insight into the loneliness of physically handicapped.</li> <li>● Accept the things as they are and believe in oneself.</li> </ul>
A Thing Of Beauty(Flamingo)	<ul style="list-style-type: none"> <li>● Students will comprehend the poem and understand the meaning of beauty in different forms.</li> <li>● Students will be able to correlate the poem with contemporary scenario</li> <li>● Students will be able to appreciate the literary beauty of the poem</li> <li>● Students will learn the rhyme scheme and intonation of the poem.</li> <li>● They will learn the poetic devices used in the poem.</li> </ul>
A Roadside Stand(Flamingo)	<ul style="list-style-type: none"> <li>● The students will develop sympathy towards poor people.</li> <li>● They will come to know about the callous nature of the city people.</li> <li>● They will be aware of the existence of human tragedies and fears.</li> <li>● Students will learn the rhyme scheme and intonation of the poem.</li> <li>● They will learn the poetic devices used in the poem.</li> </ul>
Job Application	<ul style="list-style-type: none"> <li>● Meaning and layout of Job Application.</li> <li>● Format of the draft.</li> <li>● Content and Expression.</li> <li>● Different ways of drafting Job Application.</li> <li>● Developing linguistic skills.</li> </ul>
The Interview(Flamingo)	<p>Students will be able to:-</p> <ul style="list-style-type: none"> <li>● Compare different media of communication.</li> <li>● Understand the conversation and the interview pattern.</li> <li>● Understand the art of questioning and answering skills.</li> <li>● Understand that confidence is one of the important ingredients of interview.</li> <li>● Understand the challenges faced by reporters and journalists.</li> </ul>

Name of the Chapter	Learning Outcomes
Invitation (Formal & Informal)	<p>Students will be able to know:-</p> <ul style="list-style-type: none"> <li>● Meaning and layout of Invitation.</li> <li>● Format of the draft.</li> <li>● Content and Expression.</li> <li>● Different ways of drafting Invitation.</li> <li>● Developing linguistic skills.</li> </ul>
Reply To Invitation	<ul style="list-style-type: none"> <li>● Meaning and layout of Reply to Invitation.</li> <li>● Format of the draft.</li> <li>● Content and Expression.</li> <li>● Different ways of drafting reply to Invitation.</li> <li>● Developing linguistic skills.</li> </ul>
Going Places(Flamingo)	<ul style="list-style-type: none"> <li>● The learners will be able to familiarize themselves with specific background information of adolescent and adolescent fantasizing.</li> <li>● They would identify and make connections between similar situations in own life experiences where each of us suffers dreams which are not rooted to the ground of common sense and tend to be exotic, glamorous and sophisticated.</li> </ul>
Memories Of Childhood (Vistas)	<ul style="list-style-type: none"> <li>● Understand and appreciate autobiography as a genre of literature.</li> <li>● Encourage the students to perceive reading as an enjoyable experience.</li> <li>● Familiarize students with the universal concept of discrimination on the basis of caste/ nationality/ religion/ gender.</li> <li>● Understand the biographical accounts of women from the marginalized societies.</li> <li>● Understand the common factors, the hardships and the indignations suffered by the writers as they grew up in societies where the ideals of justice, equality and liberty were words found only in textbooks.</li> </ul>
Aunt Jennifer's Tigers(Flamingo)	<ul style="list-style-type: none"> <li>● Appreciate poetry and read aloud with proper intonation.</li> <li>● Comprehend and appreciate the feminist aspects portrayed in the poem.</li> <li>● Empathies with harassed women.</li> <li>● Use the lexical items contextually.</li> <li>● Critically examine the theme of the poem.</li> <li>● Identify the different poetic devices used.</li> </ul>
Report Writing	<ul style="list-style-type: none"> <li>● The meaning of report writing.</li> <li>● Types of Report Writing.</li> <li>● Format of the draft.</li> <li>● Content and Expression.</li> <li>● Linguistic development.</li> </ul>



## Subject – Accountancy

### Prescribe Books:-

1. Accountancy Class XII Part – A Volume – I Accounting for Partnership Firms: D.K.Goel, APC Publication
2. Accountancy Class XII Part – A Volume – II Accounting for Companies: D.K.Goel, APC Publication
3. Accountancy Class XII Part – B Analysis of Financial Statements: D.K.Goel, APC Publication
4. Double Entry Book Keeping Class XII, Volume - I Accounting for Partnership Firms: T.S.Grewal, S.Chand Publication.
5. Double Entry Book Keeping Class XII, Volume - II Accounting for Companies: T.S.Grewal, S.Chand Publication.
6. Accountancy Class XII Part – B Analysis of Financial Statements: T.S.Grewal, S.Chand Publication
7. Accountancy Accounting for Partnership Firms Class XII: NCERT.
8. Accountancy Company Accounts and Analysis of Financial Statements Class XII: NCERT.

### (A) Blueprint

#### (i) Post Summer Test -

Chapters	Mark Distribution				
	1 Mark	3 Marks	4 Marks	6 Marks	Total
Accounting for Partnership Firms	4	2	1	1	20
Change in the Profit Sharing Ratio among the existing partners	4	2	1	1	20
<b>Total</b>	<b>8 (1)</b>	<b>4 (3)</b>	<b>2 (4)</b>	<b>2 (6)</b>	<b>40</b>

#### (ii) Mid Term/ Half Yearly Examination -

Chapters	Mark Distribution				
	1 Mark	3 Marks	4 Marks	6 Marks	Total
Accounting for Partnership Firms	6	1	--	1	15
Change in the Profit Sharing Ratio among the existing partners	1	1	--	--	4
Admission of partner	2	--	--	1	8
Retirement and death of a partner	2	1	--	1	11
Dissolution of a partnership firm	2	--	1	1	12
Accounting for Share Capital	4	1	1	1	17
Financial statements of a Company	1	1	--	--	4
Tools for Financial Statement Analysis	--	--	1	--	4
Accounting Ratios	2	1	--	--	5
<b>Total</b>	<b>20 (1)</b>	<b>6 (3)</b>	<b>3 (4)</b>	<b>4 (6)</b>	<b>80</b>

**(iii) Pre-Boards I -**

Chapters	Mark Distribution				
	1 Mark	3 Marks	4 Marks	6 Marks	Total
Accounting for Partnership Firms	6	1	--	--	9
Change in the Profit Sharing Ratio among the existing partners	1	1	--	--	4
Admission of partner	2	--	--	1	8
Retirement and death of a partner:	1	1	--	--	4
Dissolution of a partnership firm	1	--	1	1	11
Accounting for Share Capital	3	1	1	1	16
Accounting for Debentures	1	--	--	1	7
Financial statements of a Company	1	1	--	--	4
Tools for Financial Statement Analysis	1	--	1	--	5
Accounting Ratios	1	1	--	--	4
Cash Flow Statement	2	--	--	1	8
<b>Total</b>	<b>20 (1)</b>	<b>6 (3)</b>	<b>3 (4)</b>	<b>5 (6)</b>	<b>80</b>

**(B) Learning Outcomes**

Name of the Chapter	Learning Outcomes
Accounting for Partnership Firms	<ul style="list-style-type: none"> <li>State the meaning of partnership, partnership firm and partnership deed.</li> <li>Describe the characteristic features of partnership and the contents of partnership deed</li> <li>Discuss the significance of provision of Partnership Act in the absence of partnership deed.</li> <li>Differentiate between fixed and fluctuating capital, outline the process and develop the understanding.</li> <li>Develop the understanding and skill of preparation profit and loss appropriation account involving guarantee of profits.</li> </ul>
Change in the Profit Sharing Ratio among the existing partners	<ul style="list-style-type: none"> <li>State the meaning, nature and factors affect in goodwill.</li> <li>Develop the understanding and skill of valuation of goodwill using different methods.</li> <li>State the meaning of sacrificing ratio, gaining ratio and the change in profit sharing ratio among existing partners.</li> <li>Develop the understanding of accounting treatment of revaluation of assets and reassessment of liabilities and treatment of reserves and accumulated profits by preparing revaluation account and balance sheet.</li> </ul>

Name of the Chapter	Learning Outcomes
Admission of partner	<ul style="list-style-type: none"> <li>● Explain the effect of change in profit sharing ratio on admission of a new partner.</li> <li>● Develop the understanding and skill of treatment of goodwill as per AS-26, treatment of revaluation of assets and re-assessment of liabilities, treatment of reserves and accumulated profits, adjustment of capital accounts and preparation of capital, current account and balance sheet of the new firm.</li> </ul>
Retirement and death of a partner:	<ul style="list-style-type: none"> <li>● Explain the effect of retirement/ death of a partner on change in profit sharing ratio.</li> <li>● Develop the understanding of accounting treatment of goodwill, revaluation of asserts and re-assessment of liabilities and adjustment of accumulated profits, losses and reserves on retirement/ death of a partner and capital adjustment.</li> <li>● Develop the skill of calculation of deceased partner's share till the time of his death and prepare deceased partner's and executor's account.</li> <li>● Discuss the preparation of the capital accounts of the remaining partners and the balance sheet of the firm after retirement/ death of a partner.</li> </ul>
Dissolution of a partnership firm	<ul style="list-style-type: none"> <li>● Understand the situations under which a partnership firm can be dissolved.</li> <li>● Develop the understanding of preparation of realization account and other related accounts.</li> </ul>
Accounting for Share Capital	<ul style="list-style-type: none"> <li>● State the meaning of share and share capital and differentiate between equity shares and preference shares and different types of share capital.</li> <li>● Understand the meaning of private placement of shares and Employee Stock Option Plan.</li> <li>● Explain the accounting treatment of share capital transactions regarding issue of shares.</li> <li>● Develop the understanding of accounting treatment of forfeiture and re-issue of forfeited shares</li> <li>● Describe the presentation of share capital in the balance sheet of the company as per schedule III part I of the Companies Act 2013.</li> </ul>
Accounting for Debentures	<ul style="list-style-type: none"> <li>● Explain the accounting treatment of different categories of transactions related to issue of debentures.</li> <li>● Develop the understanding and skill of writing of discount / loss on issue of debentures.</li> <li>● Understand the concept of collateral security and its presentation in balance sheet.</li> <li>● Develop the skill of calculating interest on debentures and its accounting treatment.</li> <li>● State the meaning of redemption of debentures.</li> </ul>

Name of the Chapter	Learning Outcomes
Financial statements of a Company	<ul style="list-style-type: none"> <li>● Develop the understanding of major headings and sub-headings (as per Schedule III to the Companies Act, 2013) of balance sheet as per the prescribed norms / formats.</li> <li>● State the meaning, objectives and limitations of financial statement analysis.</li> <li>● Discuss the meaning of different tools of 'financial statements analysis'.</li> </ul>
Tools for Financial Statement Analysis	<ul style="list-style-type: none"> <li>● Discuss the meaning of different tools of 'financial statements analysis'.</li> <li>● Develop the skill of preparation of comparative and common size statement; understand their uses and difference between the two.</li> </ul>
Accounting Ratios	<ul style="list-style-type: none"> <li>● State the meaning, objectives and significance of different types of ratios.</li> <li>● Develop the understanding of computation of current ratio and quick ratio.</li> <li>● Develop the skill of computation of debt equity ratio, total asset to debt ratio, proprietary ratio and interest converge ratio.</li> <li>● Development the skill of computation of inventory turnover ratio, trade receivables and trade payables ratio and working capital turnover ratio and others.</li> <li>● Develop the skill of computation of gross profit ratio, operating ratio, operating profit ratio, net profit ratio and return on investment.</li> </ul>
Cash Flow Statement	<ul style="list-style-type: none"> <li>● State the meaning and objectives of cash flow statement.</li> <li>● Develop the understanding of preparation of Cash Flow Statement using indirect method as per AS 3 with given adjustments.</li> </ul>

## Subject – Business Studies

### Prescribe Books:-

1. Business Studies Text Book for Class XII: Principles and Functions of Management (Part-I) NCERT.
2. Business Studies Text Book for Class XII: Business Finance and Marketing (Part-II) NCERT.
3. Business Studies Text Book for Class XII: Poonam Gandhi, V.K. Publication.
4. Business Studies Test Book for Class XII: Vijay Kapur and Sandhita Purbi, S.Chand Publication.
5. Business Studies Test Book for Class XII: Sandeep Garg, Dhanpat Rai Publication.
6. Business Studies Test Book for Class XII: Alka Dhawan, APC Publication.

### (A) Blueprint

#### (i) Post Summer Test -

Chapters	Mark Distribution				
	1 Mark	3 Marks	4 Marks	6 Marks	Total
Nature and Significance of Management	2	1	--	1	11
Principles of management	2	1	1	--	9
Business Environment	2	1	1	--	9
Planning	2	1	--	1	11
<b>Total</b>	<b>8 (1)</b>	<b>4 (3)</b>	<b>2 (4)</b>	<b>2 (6)</b>	<b>40</b>

#### (ii) Mid Term/ Half Yearly Examination -

Chapters	Mark Distribution				
	1 Mark	3 Marks	4 Marks	6 Marks	Total
Nature and Significance of Management	3	1	--	--	06
Principles of Management	2	--	--	1	08
Business Environment	3	--	--	--	03
Planning	2	--	1	--	06
Organizing	2	--	1	1	12
Staffing	1	1	1	--	08
Directing	1	--	1	--	05
Controlling	2	1	1	--	09
Financial Management	1	--	--	1	7
Financial Market	--	1	1	--	7
Marketing Management	3	--	--	1	09
<b>Total</b>	<b>20 (1)</b>	<b>4 (3)</b>	<b>6 (4)</b>	<b>4 (6)</b>	<b>80</b>

**(iii) Pre-Boards I -**

Chapters	Mark Distribution				
	1 Mark	3 Marks	4 Marks	6 Marks	Total
Nature and Significance of Management	3	1	--	--	6
Principles of Management	2	--	--	1	8
Business Environment	3	--	--	--	3
Planning	2	--	1	--	6
Organizing	2	--	--	1	8
Staffing	1	1	1	--	8
Directing	1	--	1	--	5
Controlling	2	1	1	--	9
Financial Management	1	--	--	1	7
Financial Market	--	1	1	--	7
Marketing Management	1	--	--	1	7
Consumer Protection	2	--	1	--	6
<b>Total</b>	<b>20 (1)</b>	<b>4 (3)</b>	<b>6 (4)</b>	<b>4 (6)</b>	<b>80</b>

**(B) Learning Outcomes**

Name of the Chapter	Learning Outcomes
Nature and Significance of Management	<ul style="list-style-type: none"> <li>● Understand the concept of management.</li> <li>● Explain the meaning of 'Effectiveness and Efficiency.</li> <li>● Discuss the objectives of management.</li> <li>● Describe the importance of management.</li> <li>● Examine the nature of management as a science, art and profession.</li> <li>● Understand the role of top, middle and lower levels of management</li> <li>● Explain the functions of management</li> <li>● Discuss the concept and characteristics of coordination.</li> <li>● Explain the importance of coordination.</li> </ul>
Principles of Management	<ul style="list-style-type: none"> <li>● Understand the concept of principles of management.</li> <li>● Explain the significance of management principles.</li> <li>● Discuss the principles of management developed by Fayol.</li> <li>● Explain the principles and techniques of 'Scientific Management'.</li> <li>● Compare the contributions of Fayol and Taylor.</li> </ul>
Business Environment	<ul style="list-style-type: none"> <li>● Understand the concept of 'Business Environment'.</li> <li>● Describe the importance of business environment</li> </ul>

Name of the Chapter	Learning Outcomes
	<ul style="list-style-type: none"> <li>● Describe the various dimensions of 'Business Environment'.</li> <li>● Understand the concept of demonetization</li> </ul>
Planning	<ul style="list-style-type: none"> <li>● Understand the concept of planning.</li> <li>● Describe the importance of planning.</li> <li>● Understand the limitations of planning.</li> <li>● Describe the steps in the process of planning.</li> <li>● Develop an understanding of single use and standing plans</li> <li>● Describe objectives, policies, strategy, procedure, method, rule, budget and programme as types of plans.</li> </ul>
Organising	<ul style="list-style-type: none"> <li>● Understand the concept of organizing as a structure and as a process.</li> <li>● Explain the importance of organising.</li> <li>● Describe the steps in the process of organizing</li> <li>● Describe functional and divisional structures of organisation.</li> <li>● Explain the advantages, disadvantages and suitability of functional and divisional structure.</li> <li>● Understand the concept of formal and informal organisation.</li> <li>● Discuss the advantages, disadvantages of formal and informal organisation.</li> <li>● Understand the concept of delegation.</li> <li>● Describe the elements of delegation.</li> <li>● Appreciate the importance of Delegation.</li> <li>● Understand the concept of decentralisation.</li> <li>● Explain the importance of decentralisation.</li> <li>● Differentiate between delegation and decentralisation.</li> </ul>
Staffing	<ul style="list-style-type: none"> <li>● Understand the concept of staffing.</li> <li>● Explain the importance of staffing</li> <li>● Understand the specialized duties and activities performed by Human Resource Management</li> <li>● Describe the steps in the process of staffing</li> <li>● Understand the meaning of recruitment.</li> <li>● Discuss the sources of recruitment.</li> <li>● Explain the merits and demerits of internal and external sources of recruitment.</li> <li>● Understand the meaning of selection.</li> <li>● Describe the steps involved in the process of selection.</li> <li>● Understand the concept of training and development.</li> <li>● Appreciate the importance of training to the organisation and to the employees.</li> <li>● Discuss the meaning of induction training, vestibule training, apprenticeship training and internship training.</li> <li>● Differentiate between training and development.</li> <li>● Discuss on the job and off the job methods of training.</li> </ul>

Name of the Chapter	Learning Outcomes
Directing	<ul style="list-style-type: none"> <li>● Describe the concept of directing.</li> <li>● Discuss the importance of directing</li> <li>● Describe the various elements of directing</li> <li>● Understand the concept of motivation.</li> <li>● Develop an understanding of Maslow’s Hierarchy of needs.</li> <li>● Discuss the various financial and non-financial incentives.</li> <li>● Understand the concept of leadership.</li> <li>● Understand the various styles of leadership.</li> <li>● Understand the concept of communication</li> <li>● Understand the elements of the communication process.</li> <li>● Discuss the concept of formal and informal communication.</li> <li>● Discuss the various barriers to effective communication.</li> <li>● Suggest measures to overcome barriers to communication.</li> </ul>
Controlling	<ul style="list-style-type: none"> <li>● Understand the concept of controlling.</li> <li>● Explain the importance of controlling.</li> <li>● Describe the relationship between planning and controlling</li> <li>● Discuss the steps in the process of controlling.</li> </ul>
Financial Management	<ul style="list-style-type: none"> <li>● Understand the concept of financial management.</li> <li>● Explain the role of financial management in an organisation.</li> <li>● Discuss the objectives of financial management</li> <li>● Discuss the three financial decisions and the factors affecting them.</li> <li>● Describe the concept of financial planning and its objectives.</li> <li>● Explain the importance of financial planning.</li> <li>● Understand the concept of capital structure.</li> <li>● Describe the factors determining the choice of an appropriate capital structure of a company.</li> <li>● Understand the concept of fixed and working capital.</li> <li>● Describe the factors determining the requirements of fixed and working capital.</li> </ul>
Financial Markets	<ul style="list-style-type: none"> <li>● Understand the concept of financial market.</li> <li>● Understand the concept of money market.</li> <li>● Discuss the concept of capital market.</li> <li>● Explain primary and secondary markets as types of capital market.</li> <li>● Differentiate between capital market and money market.</li> <li>● Distinguish between primary and secondary markets.</li> <li>● Give the meaning of a stock exchange.</li> <li>● Explain the functions of a stock exchange.</li> <li>● Discuss the trading procedure in a stock exchange.</li> <li>● Give the meaning of depository services and demat account as used in the trading procedure of securities.</li> <li>● State the objectives of SEBI.</li> <li>● Explain the functions of SEBI.</li> </ul>



Name of the Chapter	Learning Outcomes
Marketing	<ul style="list-style-type: none"> <li>● Understand the concept of marketing.</li> <li>● Explain the features of marketing.</li> <li>● Discuss the functions of marketing.</li> <li>● Explain the marketing philosophies.</li> <li>● Understand the concept of marketing mix.</li> <li>● Describe the elements of marketing mix.</li> <li>● Understand the concept of product as an element of marketing mix.</li> <li>● Understand the concept of branding, labelling and packaging.</li> <li>● Understand the concept of price as an element of marketing mix.</li> <li>● Describe the factors determining price of a product.</li> <li>● Understand the concept of physical distribution.</li> <li>● Explain the components of physical distribution.</li> <li>● Describe the various channels of distribution.</li> <li>● Understand the concept of promotion as an element of marketing mix.</li> <li>● Describe the elements of promotion mix.</li> <li>● Understand the concept of advertising.</li> <li>● Understand the concept of sales promotion.</li> <li>● Discuss the concept of public relations.</li> </ul>
Consumer Protection	<ul style="list-style-type: none"> <li>● Understand the concept of consumer protection.</li> <li>● Describe the importance of consumer protection.</li> <li>● Discuss the scope of Consumer Protection Act, 2019</li> <li>● Understand the concept of a consumer according to the Consumer Protection Act, 2019.</li> <li>● Explain the consumer rights</li> <li>● Understand the responsibilities of consumers</li> <li>● Understand who can file a complaint and against whom?</li> <li>● Discuss the legal redressed machinery under Consumer Protection Act, 2019.</li> <li>● Examine the remedies available to the consumer under Consumer Protection Act, 2019.</li> <li>● Describe the role of consumer organizations and NGOs in protecting consumers' interests.</li> </ul>

## Subject – Economics

### Prescribe Books:-

1. Introductory Macro Economics (XII): Sandeep Garg, Dhanpat Rai Publication
2. Indian Economic Development (XII): Sandeep Garg, Dhanpat Rai Publication
3. Introductory Macro Economics (XII): NCERT
4. Indian Economic Development (XII): NCERT
5. Introductory Macro Economics (XII): T.R.Jain and V.K.Ohri, V.K.Publication
6. Indian Economic Development (XII): T.R.Jain and V.K.Ohri, V.K.Publication
7. Introductory Macro Economics (XII): Radha Bahuguna, Dhanpat Rai Publication

### (A) Blueprint

#### (i) Post Summer Test -

Chapters	Mark Distribution				
	1 Mark	3 Marks	4 Marks	6 Marks	Total
Indian Economy on the eve of Independence	5	2	1	--	15
National Income Accounting	5	2	2	1	25
Total	10 (1)	4 (3)	3 (4)	1 (6)	40

#### (ii) Mid Term/ Half Yearly Examination -

Chapters	Mark Distribution				
	1 Mark	3 Marks	4 Marks	6 Marks	Total
National Income and Related Aggregates (Circular Flow of income, basic concepts of macroeconomics, National income and related aggregates, Measurement of national income)	4	1	1	1	17
Money and Banking	3	1	1	--	10
Determination of Income and Employment (Aggregate demand and related concepts, income determination and multiplier, excess demand and deficient demand)	3	--	1	1	13
Development Experience (1947-90) and Economic Reforms since 1991 (Indian economy on the eve of independence, Indian economy (1950-1990), liberalisation, privatisation and globalisation and appraisal)	4	1	1	1	17
Current Challenges facing Indian Economy (Human capital formation, rural development, employment, environment and sustainable development)	6	1	2	1	23
Total	20 (1)	4 (3)	6 (4)	4 (6)	80

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**(iii) Pre-Boards I -**

Chapters	Mark Distribution				
	1 Mark	3 Marks	4 Marks	6 Marks	Total
National Income and Related Aggregates	3	1	1	--	10
Money and Banking	2	--	1	--	6
Determination of Income and Employment	2	--	1	1	12
Government Budget and the Economy	--	--	--	1	6
Balance of Payments (Foreign exchange rate, balance of payments)	3	1	--	--	6
Development Experience (1947-90) and Economic Reforms since 1991	4	--	2	--	12
Current Challenges facing Indian Economy	4	2	1	1	20
Development Experience of India- A Comparison with Neighbors.	2	--	--	1	8
<b>Total</b>	<b>20 (1)</b>	<b>4 (3)</b>	<b>6 (4)</b>	<b>4 (6)</b>	<b>80</b>

**(B) Learning Outcomes**

Name of the Chapter	Learning Outcomes
Circular Flow of Income	<ul style="list-style-type: none"> <li>● Meaning of Macroeconomics</li> <li>● Circular Flow of Income</li> <li>● Stock and Flow</li> <li>● Types of Circular Flow</li> <li>● Circular Flow in a Simple Economy (Two Sector Economy)</li> </ul>
Basic Concepts of Macroeconomics	<ul style="list-style-type: none"> <li>● Domestic Territory (Economic Territory)</li> <li>● Normal Residents</li> <li>● Factor Income and Transfer Income</li> <li>● Final Goods and Intermediate Goods</li> <li>● Consumption Goods and Capital Goods</li> <li>● Gross Investment, Net Investment and Depreciation.</li> <li>● Net Indirect Taxes (NIT)</li> <li>● Net Factor Income from Abroad (NFIA)</li> </ul>
National Income and Related Aggregates	<ul style="list-style-type: none"> <li>● Introduction</li> <li>● Basic Aggregates of National Income</li> <li>● Solved Practical</li> </ul>
Measurement of national Income	<ul style="list-style-type: none"> <li>● Introduction, Value Added Method, Income Method, Expenditure Method</li> <li>● Reconciliation of Three Methods</li> <li>● Treatment of Different Items in National Income</li> <li>● Treatment of Different Items in Domestic Income</li> </ul>

Name of the Chapter	Learning Outcomes
	<ul style="list-style-type: none"> <li>● National Income at Current Price and Constant Price</li> <li>● Nominal GDP and Real GDP</li> </ul>
Money	<ul style="list-style-type: none"> <li>● Introduction, Barter System, Functions of Money</li> <li>● Definition of Money, Money Supply</li> </ul>
Banking: Commercial Banks and the Central Bank	<ul style="list-style-type: none"> <li>● Commercial Bank</li> <li>● Functions of a Commercial Bank</li> <li>● Money Creation or Credit Creation</li> <li>● Central Bank, Functions of Central Bank</li> <li>● Central Bank Vs Commercial Bank</li> </ul>
Aggregate Demand and Related Concepts	<ul style="list-style-type: none"> <li>● Meaning and Components of Aggregate Demand</li> <li>● Aggregate Supply</li> <li>● Consumption Function (Propensity to Consume)</li> <li>● Types of propensities to Consume</li> <li>● Saving Function (Propensity to Save)</li> <li>● Types of Propensities to Save</li> <li>● Investment Function</li> <li>● Determinants of Investment</li> <li>● Ex-ante and Ex-post Saving and Investment</li> <li>● Full Employment and Involuntary Unemployment</li> </ul>
Income Determination and Multiplier	<ul style="list-style-type: none"> <li>● Determination of Equilibrium Level</li> <li>● Equilibrium Level</li> <li>● Concept of Investment Multiplier</li> </ul>
Excess Demand and Deficient Demand	<ul style="list-style-type: none"> <li>● Introduction, Excess Demand, Deficient Demand</li> <li>● Measures to Control Excess and Deficient Demand</li> <li>● Measures to Correct</li> <li>● Excess the Deficient Demand in Three-sector Economy</li> </ul>
Government Budget and the Economy	<ul style="list-style-type: none"> <li>● Introduction</li> <li>● Meaning of Government Budget</li> <li>● Objectives of Government Budget</li> <li>● Components of Budget</li> <li>● Budget Receipts</li> <li>● Revenue Receipts</li> <li>● Capital Receipts</li> <li>● Budget Expenditure</li> <li>● Balanced, Surplus and Deficit Budget</li> <li>● Measures of Government Deficit</li> </ul>
Foreign Exchange Rate	<ul style="list-style-type: none"> <li>● Meaning of Foreign Exchange Rate</li> <li>● Currency Depreciation Vs Currency Appreciation</li> <li>● Types of Foreign Exchange Rate Systems</li> <li>● Demand for Foreign Exchange</li> </ul>

Name of the Chapter	Learning Outcomes
	<ul style="list-style-type: none"> <li>● Supply of Foreign Exchange</li> <li>● Determination of Exchange Rate</li> <li>● Changes in Exchange Rate</li> <li>● Foreign Exchange Market</li> </ul>
Balance of Payments	<ul style="list-style-type: none"> <li>● Meaning of Balance of Payments</li> <li>● Meaning of Balance of Trade</li> <li>● Components of Balance of Payments</li> <li>● Autonomous and Accommodating items</li> <li>● Deficit or Surplus in the Balance of Payments</li> </ul>
Indian Economy on the Eve of Independence	<ul style="list-style-type: none"> <li>● Introduction</li> <li>● Low level of economic development under colonial rule</li> <li>● Agricultural Sector</li> <li>● Industrial Sector</li> <li>● Foreign Trade</li> <li>● Demographic Condition</li> <li>● Occupational Structure</li> <li>● Infrastructure</li> <li>● Positive Contributions of British Rule</li> <li>● State of India Economy on the Eve of Independence</li> </ul>
Indian Economy (1950 – 1990)	<ul style="list-style-type: none"> <li>● Introduction, Economic Planning</li> <li>● Goals of Five Year Plans</li> <li>● Agriculture</li> <li>● Industrial Development</li> <li>● Foreign Trade</li> <li>● Critical Appraisal of Industrial Development (1950-1990)</li> </ul>
Liberalization, Privatization and Globalization: An Appraisal	<ul style="list-style-type: none"> <li>● Introduction</li> <li>● Reasons for Economic Reforms</li> <li>● The New Economic Policy</li> <li>● Liberalisation</li> <li>● Privatisation</li> <li>● Globalisation</li> <li>● An appraisal of LPG Policies (Economic Reforms)</li> <li>● Demonetisation</li> <li>● Goods and Services Tax (GST)</li> </ul>
Human Capital Formation	<ul style="list-style-type: none"> <li>● Introduction</li> <li>● Meaning of Human Capital Formation (HCF)</li> <li>● Sources of Human Capital Formation</li> <li>● Human Capital and Economic Growth</li> <li>● Importance or Role of Human Capital Formation</li> <li>● Problems of Human Capital Formation</li> </ul>

Name of the Chapter	Learning Outcomes
	<ul style="list-style-type: none"> <li>● Human Capitals and Human Development</li> <li>● Human Capital Formation in India: Great Prospects</li> <li>● Educational Sector in India</li> <li>● Educational Achievements in India</li> <li>● Future Prospects in Educational Sector</li> </ul>
Rural Development	<ul style="list-style-type: none"> <li>● Introduction</li> <li>● Meaning of Rural Development</li> <li>● Process of Rural Development</li> <li>● Rural Credit</li> <li>● Sources of Rural Credit</li> <li>● Critical Appraisal of Rural Banking</li> <li>● Agricultural Market System</li> <li>● Diversification of Agricultural Activities</li> <li>● Non-Farm Areas of Employment</li> <li>● Sustainable Development and Organic Farming</li> <li>● Evaluation of Rural Development</li> </ul>
Employment: Growth, Informalisation and other Issues	<ul style="list-style-type: none"> <li>● Introduction</li> <li>● Basic Concepts</li> <li>● Participation of People in Employment</li> <li>● Meaning of Employment</li> <li>● Distribution of Employment</li> <li>● Growth and Changing Structure of Employment</li> <li>● Informalisation of Indian Workforce</li> <li>● Meaning of Unemployment</li> <li>● Types of Unemployment in India</li> <li>● Causes of Unemployment</li> <li>● Remedial Measures for Unemployment</li> <li>● Government Policies and Employment Generation</li> </ul>
Environment and Sustainable Development	<ul style="list-style-type: none"> <li>● Introduction</li> <li>● Meaning of Environment</li> <li>● State of India's Environment</li> <li>● Challenges to India's Environment</li> <li>● Sustainable Development</li> </ul>
Comparative Development Experiences of India and its Neighbours.	<ul style="list-style-type: none"> <li>● Introduction</li> <li>● Comparative Study-India, China and Pakistan</li> <li>● Appraisal of Development Strategies</li> </ul>

## Subject – Entrepreneurship

### Prescribe Books:-

1. Entrepreneurship: Poonam Gandhi, V.K. Publication
2. Entrepreneurship: All in One, Arihant Publication
3. Entrepreneurship: NCERT

### (A) Blueprint

#### (i) Post Summer Test -

Chapters	Mark Distribution				
	1 Mark	2 Marks	3 Marks	5 Marks	Total
Entrepreneurial Opportunity	4	2	2	1	19
Entrepreneurial Planning	4	2	1	1	16
Total	8 (1)	4 (2)	3 (3)	2 (5)	35

#### (ii) Mid Term/ Half Yearly Examination -

Chapters	Mark Distribution				
	1 Mark	2 Marks	3 Marks	5 Marks	Total
Entrepreneurial Opportunity	4	2	--	1	13
Entrepreneurial Planning	3	2	--	1	12
Enterprise Marketing	3	2	2	--	13
Enterprise Growth Strategies	3	2	2	1	18
Business Arithmetic	3	--	2	1	14
Total	16 (1)	8 (2)	6 (3)	4 (5)	70

#### (iii) Pre-Boards I –

Chapters	Mark Distribution				
	1 Mark	2 Marks	3 Marks	5 Marks	Total
Entrepreneurial Opportunity	3	1	1	1	13
Entrepreneurial Planning	2	1	1	2	17
Enterprise Marketing	3	1	1	--	8
Enterprise Growth Strategies	3	1	1	1	13
Business Arithmetic	4	1	1	--	9
Resource Mobilization	3	1	--	1	10
Total	18 (1)	6 (2)	5 (3)	5 (5)	70

## (B) Learning Outcomes

Name of the Chapter	Learning Outcomes
Entrepreneurial Opportunity	<ul style="list-style-type: none"> <li>● Comprehend the concept and elements of business opportunity.</li> <li>● Discuss the process of sensing opportunities.</li> <li>● Understand the need to scan the environment.</li> <li>● Enlist the various forces affecting business environment</li> <li>● Identify the different idea field</li> <li>● Understand the concept of opportunity and market assessment.</li> <li>● Appreciate the ways in which trends can be spotted.</li> <li>● Understand the process of creativity and innovation.</li> <li>● Transform ideas into business opportunities.</li> </ul>
Entrepreneurial Planning	<ul style="list-style-type: none"> <li>● Recall the meaning of the various forms of business organization.</li> <li>● Understand the characteristics of the various forms of business organization.</li> <li>● Understand the difference between a Public and Private Company.</li> <li>● Appreciate the reasons for a private company being more desirable.</li> <li>● Appreciate the concept and importance of a business plan.</li> <li>● Describe the various components of Business plan.</li> <li>● Differentiate among the various components of business plan.</li> <li>● Develop a business plan.</li> </ul>
Enterprise Marketing	<ul style="list-style-type: none"> <li>● Discuss the various marketing strategies used in a business.</li> <li>● Explain Marketing Mix.</li> <li>● Understand the concept of Branding, Packaging and Labeling.</li> <li>● Describe the various methods of pricing.</li> <li>● Discuss the various factors affecting the channels of distribution.</li> <li>● Understand the concept and types of sales strategy.</li> <li>● Discuss different tools of promotion.</li> <li>● Appreciate the objectives and different modes of advertising.</li> <li>● Understand the concept of personal selling, sales promotion, public relations.</li> <li>● Discuss the various techniques of sales promotion.</li> </ul>
Enterprise Growth Strategies.	<ul style="list-style-type: none"> <li>● Understand the concept of growth and development of an enterprise.</li> <li>● Discuss the concept, types, advantages and limitations of franchising.</li> <li>● Appreciate growth of business through mergers and acquisition.</li> <li>● Discuss the different types of mergers and acquisitions.</li> <li>● Discuss the reasons for mergers and acquisitions.</li> </ul>



Name of the Chapter	Learning Outcomes
Business Arithmetic	<ul style="list-style-type: none"> <li>● Understand the concept of Unit Cost and Unit price.</li> <li>● Calculate Break-even point for Multiple products and services.</li> <li>● Understand the concept of Inventory Control.</li> <li>● Compute the working capital of business.</li> <li>● Calculate Return on Investment; Return on Equity and Economic Order Quantity.</li> </ul>
Resource Mobilization	<ul style="list-style-type: none"> <li>● Understand the need of finance in Business.</li> <li>● Discuss the various sources of funds required for a firm.</li> <li>● Understand the ways of raising funds in primary market.</li> <li>● Appreciate the Angel Investors and Venture Capitalists as a source of business finance.</li> </ul>

## Subject – Mathematics

### Prescribe Books:-

1. Text Book for Class XII: NCERT
2. Exemplar Problems for Class XII: NCERT
3. R.D.Sharma Class XII

### (A) Blueprint

#### (i) Post Summer Test –

Chapters	Mark Distribution					
	1 Mark	2 Marks	3 Marks	4 Marks	5 Marks	Total
Relation and functions	3	2	--	--	1	12
Inverse Trigonometric functions	3	1	1	--	--	8
Matrices	2	--	1	1	--	9
Determinants	2	2	--	--	1	11
Total	10 (1)	5 (2)	2 (3)	1 (4)	2 (5)	40

#### (ii) Mid Term/ Half Yearly Examination -

Units	Mark Distribution					
	1 Mark	2 Marks	3 Marks	4 Marks	5 Marks	Total
I. Relation and functions	2	1	1	--	1	12
II. Algebra	6	--	1	--	1	14
III. Calculus	6	4	4	2	1	39
IV. Vectors and Three Dimensional Geometry	6	--	--	1	1	15
Total	20 (1)	5 (2)	6 (3)	3 (4)	4 (5)	80

#### (iii) Pre-Boards I –

Units	Mark Distribution					
	1 Mark	2 Marks	3 Marks	4 Marks	5 Marks	Total
I. Relation and functions	1	1	--	--	1	8
II. Algebra	5	--	--	--	1	10
III. Calculus	6	4	4	1	1	35
IV. Vectors and Three Dimensional Geometry	5	--	--	1	1	14
V. Linear Programming Problems	2	--	1	--	--	5
VI. Probability	1	--	1	1	--	8
Total	20 (1)	5 (2)	6 (3)	3 (4)	4 (5)	80

## (B) Learning Outcomes

Name of the Chapter	Learning Outcomes
Chapter – 01 (Relations and Functions)	<ul style="list-style-type: none"> <li>● Students will be able to learn different types of relations.</li> <li>● Students will be able to learn about finding equivalence class related to a given relation.</li> <li>● Students will be able to learn about different types of functions.</li> </ul>
Chapter – 02 (Inverse Trigonometric Functions)	<ul style="list-style-type: none"> <li>● Students will be able to learn about finding the principal value branch of an Inverse Trigonometric Function</li> <li>● Students will be able to learn about drawing the graph of Inverse Trigonometric Functions</li> <li>● Students will be able to learn about reducing the Inverse Trigonometric Functions in the simplest form.</li> </ul>
Chapter – 03 (Matrices)	<ul style="list-style-type: none"> <li>● Students will learn about finding the order of a given matrix.</li> <li>● Students will learn about different types of matrices.</li> <li>● Students will learn about the equality of matrices.</li> <li>● Students will learn about the multiplication of a matrix by a scalar.</li> <li>● Students will learn about the transpose of a matrix.</li> <li>● Students will learn the Addition of matrices and multiplication of matrices, properties, and applications.</li> <li>● Students will learn about the Symmetric, skew-symmetric matrix.</li> <li>● Students will be able to learn about invertible matrix.</li> </ul>
Chapter – 04 (Determinants)	<ul style="list-style-type: none"> <li>● Students will learn, about Determinants and its expansion.</li> <li>● Students will learn, the area of the triangle using determinants</li> <li>● Students will learn, Minor and Cofactor of an element of a determinant.</li> <li>● Students will learn, Adjoint and Inverse of a Matrix.</li> <li>● Students will learn, how to solve system of linear equations using Matrices and Determinants.</li> </ul>
Chapter – 05 (Continuity and Differentiability)	<ul style="list-style-type: none"> <li>● Students will be able to learn about the continuity of a function.</li> <li>● Students will learn algebra of continuous functions.</li> <li>● Students will learn about differentiability.</li> <li>● Students will be able to find derivative of composite functions, implicit functions.</li> <li>● Students will be able to find derivative of trigonometric functions, inverse trigonometric functions.</li> <li>● Students will be able to find derivative of logarithmic and exponential functions.</li> <li>● Students will learn about finding derivative of functions in parametric form.</li> <li>● Students will be able to find second order derivative.</li> </ul>

Name of the Chapter	Learning Outcomes
Chapter – 06 (Applications of Derivatives)	<ul style="list-style-type: none"> <li>● Students will learn about, how to find rate change of one quantity with respect to other quantity.</li> <li>● Students will learn about, how to check whether a given function is increasing or decreasing or neither on the given interval.</li> <li>● Students will learn about, finding Maxima and minima of a function, absolute maximum and minimum value of a function using first and second derivative and its application in day-to-day life.</li> </ul>
Chapter – 07 (Integrals)	<ul style="list-style-type: none"> <li>● Students will be able understand the concept of indefinite integral as anti-derivative.</li> <li>● Students will be able to know standard indefinite integrals and basic rules of indefinite integration.</li> <li>● Students will be able to evaluate indefinite integrals by different methods.</li> <li>● Students will be able to Use the Fundamental Theorem of Calculus to evaluate definite integrals.</li> <li>● Students will be able to understand the concept of definite integral and know the basic properties of definite integrals.</li> <li>● Students will be able to Use definite integrals to solve application problems.</li> </ul>
Chapter – 08 (Applications of the Integrals)	<ul style="list-style-type: none"> <li>● Students will be able to find area under a plane curve and the x-axis.</li> <li>● Students will be able to find area under a plane curve and the y-axis.</li> <li>● Students will be able to learn how to find the area of a region bounded by a curve and a line.</li> <li>● Students will be able to find the area of a triangle.</li> </ul>
Chapter – 09 (Differential Equations)	<ul style="list-style-type: none"> <li>● Students will study some basic concepts related to the differential equation.</li> <li>● Students will be able to learn about the general and particular solution of a differential equation.</li> <li>● Students will be able to know some methods to solve a first order-first degree differential equation.</li> <li>● Students will be able to know some applications of differential equations in different areas.</li> </ul>
Chapter – 10 (Vectors)	<ul style="list-style-type: none"> <li>● Students will be able to learn about the mathematical concept of vectors.</li> <li>● Students will be able to learn about different types of vectors.</li> <li>● Students will be able to learn about addition of vectors and its properties.</li> <li>● Students will be able to find DCS and DRS of a vector and to solve questions related to them.</li> <li>● Students will be able to find scalar product of two vectors.</li> <li>● Students will be able to find vector product of two vectors</li> </ul>

Name of the Chapter	Learning Outcomes
Chapter – 11 (Three-Dimensional Geometry)	<ul style="list-style-type: none"> <li>● Students will be able to learn the concept of direction cosines and direction ratios of a line.</li> <li>● Students will be able to learn how to find direction cosines of a line when the direction ratios are given.</li> <li>● Students will be able to find the equation of line in vector and cartesian forms under different conditions.</li> <li>● Students will be able to learn how to find angle between two lines.</li> <li>● Students will be able to find shortest distance between two given lines and coplanarity of two lines..</li> </ul>
Chapter – 12 (Linear Programming)	<ul style="list-style-type: none"> <li>● Students will be able to learn about representing the linear programming problems in mathematical formulation.</li> <li>● Students will be able to learn about the graphical solution of the linear programming problems when feasible region is bounded.</li> <li>● Students will be able to learn about the graphical solution of the linear programming problems when feasible region is unbounded.</li> </ul>
Chapter – 13 (Probability)	<ul style="list-style-type: none"> <li>● Students will learn about conditional probability and its results.</li> <li>● Students will learn about independent events and how to check for independent events.</li> <li>● Students will learn about multiplication theorem of Probability and questions based on these.</li> <li>● Students will learn about theorem of Total Probability and its extension to Bayes' Theorem followed by applications</li> <li>● Students will learn about Probability Distribution, terms related to these and its applications in different situations.</li> <li>● Students will learn to find mean of Random variables</li> </ul>

## Subject – Physical Education

### Prescribe Books:-

1. Health and Physical Education – XII, Saraswati Publication. Author – Dr. V.K,Sharma.
2. A Text Book of Physical Education – XII, Vishvas Publication. Author – Mr. Sushil Tyagi

### (A) Blueprint

#### (i) Post Summer Test –

Chapters	Mark Distribution					
	1 Mark	2 Marks	3 Marks	4 Marks	5 Marks	Total
Management of Sporting Events	3	1	--	1	1	14
Children and Women in Sports.	2	1	1	1	--	11
Yoga as preventive measure for lifestyle disease	2	--	1	--	1	10
Total	7 (1)	2 (2)	2 (3)	2 (4)	2 (5)	35

#### (ii) Mid Term/ Half Yearly Examination -

Chapters	Mark Distribution					
	1 Mark	2 Marks	3 Marks	4 Marks	5 Marks	Total
Management of Sporting Events	--	--	--	1	1	9
Children and Women in Sports.	4	1	1	--	--	9
Yoga as preventive measure for lifestyle disease	2	1	1	--	1	12
Physical Education and Sports for CWSN	4	1	--	1	--	10
Sports and Nutrition	4	--	1	--	1	12
Test and Measurement in Sports	1	1	1	1	--	10
Physiology and Injuries in Sports.	3	1	1	--	--	8
Total	18 (1)	5 (2)	5 (3)	3 (4)	3 (5)	70

#### (iii) Pre-Boards I –

Chapters	Mark Distribution					
	1 Mark	2 Marks	3 Marks	4 Marks	5 Marks	Total
Management of Sporting Events	2	--	1	1	--	9
Children and Women in Sports.	3	1	--	--	--	5
Yoga as preventive measure for lifestyle disease	1	--	--	--	1	6
Physical education and Sports for CWSN	1	--	1	1	--	8
Sports and Nutrition	2	1	1	--	--	7
Test and Measurement in Sports	1	1	--	--	1	8

Chapters	Mark Distribution					
	1 Mark	2 Marks	3 Marks	4 Marks	5 Marks	Total
Physiology and Injuries in Sports.	3	1	1	--	--	8
Biomechanics and Sports	1	--	--	1	--	5
Psychology and Sports	3	--	1	--	--	6
Training in Sports	1	1	--	--	1	8
<b>Total</b>	<b>18 (1)</b>	<b>5 (2)</b>	<b>5 (3)</b>	<b>3 (4)</b>	<b>3 (5)</b>	<b>70</b>

### (B) Learning Outcomes

Name of the Chapter	Learning Outcomes
Management of Sporting Events	<p>Students will be able to:</p> <ul style="list-style-type: none"> <li>● To know and apply the organizational principles of sports event.</li> <li>● To understand and put aspects of the financial management of a sport event into practice.</li> <li>● To obtain and align available resources for a sport event.</li> <li>● Learn about difference Intramural and Extramural competition.</li> <li>● Students will be able to know about community sports purpose and benefits.</li> </ul>
Children and Women in Sports.	<p>At the end children will be able to:</p> <ul style="list-style-type: none"> <li>● Learn the exercises for the development of children at different stages.</li> <li>● Learn about the common postural deformities and their corrective measures.</li> <li>● Recognize the role and importance of sports participation of women in India.</li> <li>● Identify special consideration relate to menarche and menstrual dysfunction.</li> <li>● Learn about Female Athlete Triad.</li> </ul>
Yoga as preventive measure for lifestyle disease	<p>Students will be able to:</p> <ul style="list-style-type: none"> <li>● Students will learn about the benefits of asanas</li> <li>● Identify the asanas beneficial for different types of ailments and health problems.</li> <li>● Recognize importance of various asanas for preventive measures of obesity, diabetes, asthma, hypertension, back pain.</li> <li>● Describe the procedure, benefits and contraindications for performing various asanas.</li> </ul>
Physical Education and Sports for CWSN	<p>Children will be able to:</p> <ul style="list-style-type: none"> <li>● Appreciate advantages of physical activities for children with special needs.</li> <li>● Differentiate between methods of categorization in sports for CWSN.</li> </ul>

Name of the Chapter	Learning Outcomes
	<ul style="list-style-type: none"> <li>● Understand concepts and importance of inclusion in sports.</li> <li>● Create advantages for children with special needs through physical activities.</li> <li>● Strategies physical activities accessible for children with special needs.</li> </ul>
Sports and Nutrition	<p>Students will be able to:</p> <ul style="list-style-type: none"> <li>● Understand the concept of balanced diet and nutrition</li> <li>● Classify Nutritive and non-nutritive components of diet</li> <li>● Identify the ways to maintain healthy weight.</li> <li>● Know about foods commonly causing food intolerance</li> <li>● Recognize the pitfalls of dieting and food myths.</li> <li>● Understand the importance of nutrition in sports.</li> <li>● Comprehend the dietary requirements in pre, during and post-competitions.</li> </ul>
Test and Measurement in Sports	<p>At the end students will be able to:</p> <ul style="list-style-type: none"> <li>● Perform SAI Khelo India Fitness Test in school (Age group 5 to 8 years/ 9 to 18 years).</li> <li>● Compute Basal Metabolic Rate (BMR)</li> <li>● Determine physical fitness index to Harvard Step Test/ Rockport Test.</li> <li>● Describe the procedure of Rikli and Jones- Senior Citizen Fitness Test.</li> <li>● Johnsen-Methney Test of Motor Educability.</li> </ul>
Physiology and Injuries in Sports.	<p>At the end students will be able to:</p> <ul style="list-style-type: none"> <li>● Recognize the physiological factors determining the components of physical fitness.</li> <li>● Comprehend the effects of exercise on Muscular system.</li> <li>● Know the effects of exercise on cardio-respiratory system.</li> <li>● Figure out the physiological changes due to ageing.</li> <li>● Identify and classify sports injuries.</li> </ul>
Biomechanics and Sports	<p>Students will be able to:</p> <ul style="list-style-type: none"> <li>● Understand Newton's law of motion and its application in sports.</li> <li>● Recognize the concept of Equilibrium and its application in sports.</li> <li>● Classify lever and its application in sports.</li> <li>● Know about the Centre of Gravity and will be able to apply it in sports.</li> <li>● Define Friction and its application in sports.</li> <li>● Understand the concept of Projectile in sports.</li> </ul>



Name of the Chapter	Learning Outcomes
Psychology and Sports	Students will be able to: <ul style="list-style-type: none"> <li>● Classify different types of personality and its relationship with sport performance.</li> <li>● Recognize concept of motivation and identify various types of motivation.</li> <li>● Identify various reasons to exercise, its associated benefits and strategies to promote exercise adherence.</li> <li>● Differentiate between different types of aggression in sports.</li> <li>● Explain various psychological attribute in sports.</li> </ul>
Training in Sports	Students will be able to: <ul style="list-style-type: none"> <li>● Understand the concept of talent identification and methods used for talent development in sports.</li> <li>● Understand sports training and the different cycle used in the training process.</li> <li>● Understand different types and methods to develop strength, endurance, and speed in sports training.</li> <li>● Understand different types and methods to develop flexibility and coordinative ability.</li> <li>● Understand circuit training and its importance.</li> </ul>

