



**MOUNT CARMEL SCHOOL, CHANDIGARH**  
**Syllabus, Session 2024-25**  
**Class : XII Commerce (Term-2)**

**ENGLISH (301)**

**1. Flamingo:**

**(Prose)**

- The Last Lesson
- Lost Spring
- Deep Water
- The Rattrap
- Indigo
- Poets and Pancakes
- The Interview
- Going Places

**(Poetry)**

- My Mother at Sixty-Six
- Keeping Quiet
- A Thing of Beauty
- A Roadside Stand
- Aunt Jennifer's Tigers

**2. Vistas:**

- The Third Level
- The Tiger King
- Journey to the end of the Earth
- The Enemy
- On the Face of It
- Memories of Childhood
  - The Cutting of My Long Hair
  - We Too are Human Beings

**MARKING SCHEME**

**Section - A Reading Skills**

**I. Reading Comprehension through Unseen Passage (22 Marks)**

1. One unseen passage to assess comprehension, interpretation and inference. Vocabulary and inference of meaning will also be assessed. The passage may be factual, descriptive or literary. **(12x1=12Marks)**
2. One unseen **case-based** passage with verbal/visual inputs like statistical data, charts etc. **(10x1=10 Marks)**

Note: The combined word limit for both the passages will be 700-750 words. Multiple Choice Questions / Objective Type Questions will be asked.

**Section – B (18 Marks)**

**II. Creative Writing Skills:**

The section has Short and Long writing tasks.

3. Notice up to 50 words. One out of the two given questions to be answered. **(4 Marks)**.
4. Formal/Informal Invitation and Reply up to 50 words. One out of the two given questions to be answered. **(4 Marks)**.
5. Letters based on verbal/visual input, to be answered in approximately 120-150

words. Lettertypes include application for a job with bio data or resume. Letters to the editor (giving suggestions or opinion on issues of public interest). One out of the two given questions to be answered .

(5 Marks).

6. Article/ Report Writing, descriptive and analytical in nature, based on verbal inputs, to be answered in 120-150 words. One out of the two given questions to be answered .  
(5 Marks).

### III. Section - C (40 Marks)

**This section will have variety of assessment items including Multiple Choice Questions, Objective Type Questions, Short Answer Type Questions and Long Answer Type Questions to assess comprehension, analysis, interpretation and extrapolation beyond the text.**

#### Reference to the Context

7. One Poetry extract out of two from the book **Flamingo** to assess comprehension, interpretation, analysis and appreciation. (6x1=6 Marks)
8. One Prose extract out of two from the book **Vistas** to assess comprehension, interpretation, analysis and appreciation. (4x1=4 Marks)
9. One prose extract out of two from the book **Flamingo** to assess comprehension, interpretation and analysis. (6x1=6Marks)
10. Short answer type question (**from Prose and Poetry from the book Flamingo**), to be answered in 40-50 words. Questions should elicit inferential responses through critical thinking. Five questions out of the six given are to be answered. (5x2=10 Marks)
11. Short answer type question, from **Prose (Vistas)**, to be answered in 40- 50 words. Questions should elicit inferential responses through critical thinking. Any 2 out of 3 questions to be done. (2x2=4 Marks)
12. 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 student. Any 1 out of 2 questions to be done. (1x5=5 Marks)
13. 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 evaluative and analytical responses using incidents, events, themes as reference points. Any 1 out of 2 questions to be done. (1x5=5 Marks)

#### INTERNAL ASSESSMENT:

Assessment of Listening Skills - 05 marks.

Assessment of Speaking Skills – 05 Marks

Project Work- 10 Marks

**\* All chapters and Writing Compositions done in Term I will also be included for the Final Examination**

## MATHS (041)

MONTH	CHAPTER	TOPIC
OCTOBER	9	Differential Equations
	10	Vector Algebra
NOVEMBER	11	Three Dimensional Geometry
	13	Probability

### Format and Marks Distribution:

Unit Test: 20 marks

Final Examination : 80 marks

### Unit Test(20 marks)

S. No	Type	Total Marks
1	Very Short Answer Type Question	5 x 1= 5 marks
2	Short Answer Type Question	5x 3 =15 marks

### Marking scheme of Final Examination ( 80 Marks )

SECTION	TYPE	NO. OF QUESTIONS	MARKS PER QUESTION	TOTAL MARKS
A	MCQs.	20	20	20
B	Very Short Answer Type Question	5	2	10
C	Short Answer Type Question	6	3	18
D	Long Answer Type Question	4	5	20
E	Case Study	3	4	12

**\*All chapters done in Term I will also be included for the Final Examination**

### INTERNAL ASSESSMENT

**20 Marks**

Periodic Tests ( Best 2 out of 3 tests conducted)

10 Marks

Mathematics Activities

10 Marks

Including Lab Manual & Practical}

## APPLIED MATHS (241 )

### Month

### Topic

October

1. Calculus

2. Inferentials Statistics

November

3. Index Numbers

4. Financial Mathematics

**Unit Test ( 20 Marks )**

1. Very Short Answer Type Questions. 5x1=5 Marks
2. Short Answer Type Questions 5x3=15 Marks

**Marking Scheme of Final Examination (80 Marks)**

Section	Type	No of Questions	Marks per question	Total Marks
A	Multiple Choice Questions	20	1	20
B	Very Short Answer Type Questions	5	2	10
C	Short Answer Type Questions	6	3	18
D	Long Answer Type Questions	4	5	20
E	Case Study	3	4	12

\* All chapters done in Term I will also be included for the Final Examination.

**INTERNAL ASSESSMENT****20 Marks**

Periodic Tests ( Best 2 out of 3 tests conducted)	10 Marks
Mathematics Activities Including Lab Manual & Practical} ( File record , term end assessment of one activity and Viva)	10 Marks

**BUSINESS STUDIES (054)**

<b>October :</b>	Chapter 6 : Staffing Chapter 7: Directing Chapter 8 : Controlling
<b>November :</b>	Chapter 9 : Financial Management Chapter 10: Financial Market
<b>December</b>	Revision for 1 <sup>st</sup> Revision Examinations
<b>January</b>	Revision for 2 <sup>st</sup> Revision Examinations
<b>February</b>	Final CBSE Practical Examinations

**MARKS DISTRIBUTION (BUSINESS STUDIES)**

Unit Test 20 Marks

S.NO	Type of Questions	No. of Questions	Marks for each question	Total Marks
1	Very Short Answer	4	1	4
2	Short Answer- Type I	2	3	6
3	Short Answer- Type II	1	4	4
4	Long Answer Types	1	6	6
			<b>TOTAL</b>	20

Final Examination: 80 Marks

S.NO	Type of Questions	No. of Questions	Marks for each question	Total Marks
1	Very Short Answer	20	1	20
2	Short Answer- Type I	4	3	12
3	Short Answer- Type II	6	4	24
4	Long Answer Types	4	6	24
	<b>TOTAL</b>	34	-	80

Project Work (20 marks)

Initiative, cooperativeness & participation 2marks

Creativity in presentation 2marks

Content, Observations & Research work 4marks

Analysis of situation 4marks

Viva 8marks

**\* All chapters done in Term I will also be included for the Final Examination.**

## **ACCOUNTANCY (055)**

Month	Names and Number of the Chapters
<b>October</b>	Chapter 5(Part-A): Retirement of a Partner Chapter 6 (Part-A): Death of a Partner Chapter 7 (Part-A): Dissolution of a Partnership Firm
<b>November</b>	Chapter 3 (Part-B): Common Size and Comparative Statements Chapter 5 (Part-B): Cash Flow Statement Chapter 2 (Part-A Vol. II): Issue of Debentures
<b>December</b>	Revision Examination and Project Work in Vacations

**Marking Scheme:**

**Unit Test: 20 Marks**

Type of Questions	Number of Questions	Marks for Each Question	Total Marks
One Mark	5	1	5
Short Answer	1	3	3
Long answer	2	6	12
Total	8		20

**Practical: 20 Marks**

Sr. No.	Heading	Marks Allotted
1.	Relevance of the Topic	3
2.	Knowledge Content	6
3.	Presentation Techniques	3
4.	Viva Voce	8
	Total	20

**Final Examination: 80 Marks**

Type of Questions	Number of Questions	Marks for Each Question	Total Marks
One Mark	20	1	20
Very Short Answer	6	3	18
Short Answer	3	4	12
Long answer	5	6	30
Total	34		80

**Note: All the chapters done in Term -1 will also be included for Final Examination. Marking Scheme for Revision Examination will be as per CBSE pattern.**

## **ECONOMICS (030)**

<b>October</b>	PART-A-INTRODUCTORY MACROECONOMICS Unit-1- National Income and Related Aggregates
<b>November</b>	PART-A-INTRODUCTORY MACROECONOMICS Unit-3- Determination of Income and Employment
<b>December</b>	Revision for 1 <sup>st</sup> Revision Examinations
<b>January</b>	Revision for 2 <sup>nd</sup> Revision Examinations
<b>February</b>	Final CBSE Practical Examinations

**Note: All the chapters done in Term -1 will also be included for Final Examination. Marking Scheme for Revision Examination will be as per CBSE pattern.**

**Marking Scheme:  
Unit Test: 20 Marks**

S.NO	Type of Questions	No. of Questions	Marks for each question	Total Marks
1	Very Short Answer	4	1	4
2	Short Answer- Type I	2	3	6
3	Short Answer- Type II	1	4	4
4	Long Answer Types	1	6	6
			<b>TOTAL</b>	<b>20</b>

**Final Examination:80 Marks (Theory)**

S.NO	Type of Questions	No. of Questions	Marks for each question	Total Marks
1	Very Short Answer	20	1	20
2	Short Answer- Type I	4	3	12
3	Short Answer- Type II	6	4	24
4	Long Answer Types	4	6	24
	<b>TOTAL</b>	<b>34</b>	<b>-</b>	<b>80</b>

**Practical : 20 marks**

S.No	Heading	Marks Allotted
<b>1.</b>	Relevance of the topic	<b>3</b>
<b>2.</b>	Knowledge Content	<b>6</b>
<b>3.</b>	Presentation Techniques	<b>3</b>
<b>4.</b>	Viva-voce	<b>8</b>
	<b>Total</b>	<b>20</b>

## **INFORMATICS PRACTICES (065)**

Marks Distribution :-

Theory : 70 Marks

Practical : 30 Marks

Total :- 100 Marks

### **October Unit 2 – Lesson-4 Database Query using SQL**

#### **Revision of Database Concepts and SQL Commands covered in Class 11**

Math functions: POWER (), ROUND (), MOD (). Text functions: UCASE ()/UPPER (), LCASE ()/LOWER (), MID ()/SUBSTRING ()/SUBSTR (), LENGTH (), LEFT (), RIGHT (), INSTR (), LTRIM (), RTRIM (), TRIM ().

Date Functions: NOW (), DATE (), MONTH (), MONTHNAME (), YEAR (), DAY (), DAYNAME (). Aggregate Functions: MAX (), MIN (), AVG (), SUM (), COUNT (); using COUNT (\*). Querying and manipulating data using Group by, Having, Order by , Working with two tables using equi-Join

### **November Unit 3-- Introduction to Computer Networks**

#### **Unit 3-- Introduction to Computer Networks**

Introduction to networks, Types of network: PAN, LAN, MAN,WAN. Network Devices: modem, hub, switch, repeater, router, gateway .

Network Topologies: Star, Bus, Tree, Mesh.

Introduction to Internet, URL, WWW, and its applications- Web, email, Chat, VoIP.

Website: Introduction, difference between a website and webpage, static vs dynamic web page, web server and hosting of a website.

Web Browsers: Introduction, commonly used browsers, browser settings, add-ons and plug-ins, cookies.

**December** Revision and Pre-board Examination

**January** Revision for Board Exams

**February** Final Practicals of CBSE Board Exams

**March** Final Examination

**\*\* Syllabus covered in Term-1 will be also included in the Annual Examination of CBSE \*\***

#### **Practical Marks Distribution**

S. No.	Unit Name	Marks
1	Programs using Pandas and Matplotlib	8
2	SQL Queries	7
3	Practical file (minimum of 15 programs based on Pandas, 4 based on Matplotlib and 15 SQL queries must be included)	5
4	Project Work (using concepts learned in class XI and XII)	5
5	Viva-Voce	5
	<b>TOTAL</b>	<b>30</b>

#### **Final Examination : (Theory Paper)**

Unit 1 (Data Handling using Pandas-I and Data Visualization ) - 25 Marks

Unit 2 Database Query using SQL - 25 Marks

Unit 3 Introduction to Computer Networks- 10 Marks

Unit 4 Societal Impact - 10 Marks

### **Marks Distribution – Theory Paper (70 Marks)**

Section-A Q1 to Q21 (M.C.Q's)	---	1 x 21 = 21 Marks
Section-B Q22 to Q28 (Short Answer Type Questions)	---	2 x 7 = 14 Marks
Section-C Q29 to Q32 (Short Answer Type Questions)	---	3 x 4 = 12 Marks
Section-D Q33 and Q 34 (Case Study)	---	4 x 2 = 8 Marks
Section-E Q35 to Q37 (Long Answer Type Questions)	---	5 x 3 = 15 Marks
Total	---	70 Marks

## **PHYSICAL EDUCATION (048)**

**Theory : 70 Marks**

**Practical : 30 Marks**

**October :** Unit 8: Fundamentals of Kinesiology and Biomechanics in Sports

**November:** Unit 9: Psychology and Sports  
Unit 10: Training and in Sports

### **Unit Test Marks Distribution (M.M.20)**

One-mark questions:	1x6=6
Very short Answer questions:	2x3=6
Short Answer question:	3x1=3
Long Answer questions:	5x1=5

### **Annual Marking Scheme –**

- 1) The question paper consists of 5 sections and 37 Questions.
- 2) Section A consists of questions 1-18 carrying 1 mark each and is multiple choice questions. All questions are compulsory.
- 3) Section B consists of questions 19-23 carrying 2 marks each.
- 4) Sections C consist of questions 24-28 carrying 3 marks each.
- 5) Section D consists of questions 29-31 carrying 4 marks each.
- 6) Section E consists of questions 32-34 carrying 5 marks each.

**\* All chapters done in Term I will also be included for the Final Examination.**

## **PAINTING (049)**

**October:** Unit 3

THE BENGAL SCHOOL OF PAINTING

(i) National Flag of India and the Symbolic significance of its forms and the colours.

(ii) Introduction to the Bengal School of Painting

a) Origin and development of the Bengal School of Painting

b) Main features of the Bengal School of Painting

(iii) Appreciation of the following paintings of the Bengal school:

\* Journey's End – Rabindranath Tagore

\* Shiv and Sati – Nand Lal Bose

\* Radhika – M.A.R. Chughtai

\* Meghdoot – Ram Gopal Vajaynagar

Contribution of Indian artists in the struggle for National Freedom Movement.

**November** Unit 3

THE MODERN TRENDS IN INDIAN ART

a) Appreciation of the following contemporary (Modern) Indian Art

(i) Paintings:



- \*Rama Vanquishing the Pride of the Ocean–Raja Ravi Varma
- \*Mother and child–Jamini Roy
- \*Haldi Grinders-Amrita Sher Gill
- \*Mother Teresa-M.F.Husain
- (ii)Graphic-prints:
- \*Children–Somnath Hore
- \*Devi–Jyoti Bhatt
- \*Of Walls-Anupam Sud
- \*Man, Woman and Tree-K.Laxma Goud
- (iii)Sculptures:
- \*Triumph of Labour-D.P. Roychowdhury
- \*Santhal Family-Ramkinkar Vaij
- \*Cries Un-heard–Amar Nath Sehgal
- \*Ganesha-P. V.Janaki Ram

### **PRACTICAL WORK:-**

Painting Composition

Imaginative painting based on subjects from Life and Nature in water and poster colours with colour values.

### PORTFOLIO ASSESSMENT

- a) Record of the 2nd Term performance from sketch to finished product.
- b) Two selected works of paintings composition done by the candidate during the year.

Note: Subject to changes as per CBSE instructions.

Format of Question Paper for Unit Test (For Class – XI and XII): 20 Marks

There are 11 Questions in the Question Paper .

Section A - consist of 6 Very Short Answer Questions carrying 1 mark each .

Section B - consist of 4 Short Answer Type Questions carrying 2 mark each .

Section C - consist of 1 Long Answer Type Questions carrying 6 mark each .

Format of Question Paper for Examination ( For Classes - XI and XII ) : 30 marks

Section A - consist of 8 Select the right answer from the given options carrying 1 mark each .

Section B - consist of 5 Short Answer Type Questions carrying 2 mark each .

Section C - consist of 2 Long Answer Type Questions carrying 6 mark each .

**\* All chapters done in Term I will also be included for the Final Examination.**

**Month-Wise Themes for the Display Boards- Senior Wing (Classes IX – XII)**  
**(Session 2024-25)**

<b>Month</b>	<b>Theme</b>
April	Conservation of Nature
May	Dignity of Labour
July	Value of Tolerance and Democracy
August	Health and Physical Fitness
September	Women Empowerment
October	Communal Harmony & Equality
November	Wild Life: Our Special Friends
December	Christmas – A Time of Thanksgiving, Joy & Benevolence / Importance of Forgiveness
January, 2025	Climate Changes & Its Impact
February, 2025	Skill Based Education & Globalization
March, 2025	Subject Streams & Career Options

**Unit Tests' Schedule (Term-II, 2024-25) [ Class XII]**

<b>Date</b>	<b>STREAM</b>		
	<b>SCIENCE</b>	<b>COMMERCE</b>	<b>HUMANITIES</b>
<b>UNIT TEST – 3</b>			
07-11-2024	PHYSICAL EDUCATION	PHYSICAL EDUCATION	PHYSICAL EDUCATION / PSYCHOLOGY
11-11-2024	CHEMISTRY	ACCOUNTANCY	POLITICAL SCIENCE / HOME SCIENCE
14-11-2024	ENGLISH	ENGLISH	ENGLISH
18-11-2024	MATHS / BIOLOGY	MATHS	MATHS / ARTIFICIAL INTELLIGENCE
21-11-2024	I.P.	I.P.	I.P.
26-11-2024	PHYSICS	BUSINESS STUDIES	HISTORY / PAINTING
28-11-2024	-----	ECONOMICS	ECONOMICS / GEOGRAPHY