

**MOUNT CARMEL SCHOOLS,
(CHANDIGARH, MOHALI & ZIRAKPUR).
Syllabus for the 1st Term- April to September - (Session 2023-2024).
Class VII**

ENGLISH:

‘The English Channel’(Main Course Book):Unit- I Adventure , Unit -2 Environment.

‘The English Channel (Literature Reader) : L-2 How Much Land Does a Man Need? L-6 The Ransom Of the Red Chief and L-8 The Postmaster.

Poems : L-1 The Eagle, L-3 The Camel’s Complaint, L-5 Lines Composed in a Wood.

Grammar : Adjectives, Adverbs, Tenses and Integrated Grammar.

B.b.c. : Exercises will be done independently and cross checked by the students.

Supplimentary Reader : ‘Around the World in Eighty Days’ Chapters 1 – 14.

Writing: Article, Message, Notice, Formal letter (Letter to the Principal), Newspaper Report.

S.E.A.1 -5 marks Poem The Camel’s Complaint (L-3): Art Integrated Activity

Children are to dress up as different animals (parrots, canaries, chicken, pigs etc.) and dance while singing the poem. They would be divided into groups of 5 wherein each group gets a stanza to recite while preparing an appropriate dance for the same.

S.E.A.2 - 5 marks Write an article in about 200 words on the topic, ‘ The Importance of Tree Plantation’.

Multiple Assessment- 5 marks Oral Test/Quiz/ Dictation

Notebook Assessment – 5 marks Timely submission & neatness of Notebooks . Attention to be paid to the handwriting

Note: Questions may be asked from anywhere in the lesson, not only the ones done in the notebook.

English- Format & Marks Distribution:

Unit Test	20 marks (To be converted to 5 marks)
Activities	05 marks
Multiple Assessment	05 marks
Notebook Assessment	05 marks
Half Yearly Examination	80 marks

Unit Test : (20)

- | | | |
|------|--|----------|
| A.1. | (Reading) An unseen Passage or a Poem. | 05 marks |
| B.1. | (Writing) Based on the given syllabus. | 04 marks |
| C.1. | (Grammar) Exercises based on the given syllabus. | 05 marks |
| D.1. | (Lit. Reader) a) An extract with 2 questions based on the given topic. | |
| | b) 2 Short answer questions based on the given topic. | 05 marks |

Half Yearly Examination: (80 marks).

Section A (Reading) 20 marks.

Students will be expected to attempt all 3 unseen passages.

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|-----|---|---|----------|
| Q.1 | One passage. Sentence completion & gap filling. | = | 10 marks |
| Q.2 | One passage (Short answer questions). | = | 06 marks |
| Q.3 | Unseen Comprehension (Poem) | = | 04 marks |

Section-B (Writing) - 20 Marks

- | | | | |
|------|------------------|---|-----------|
| Q.4. | Notice / Message | = | 04 marks |
| Q.5. | Formal letter | = | 06 marks |
| Q.6 | Newspaper Report | = | 05 marks |
| Q.7. | Article Writing | = | 05 marks. |

Section-C (Grammar) - 20 Marks

This section will carry five questions of 4 marks each.

- | | | | |
|-------------|---|---|----------|
| Qs 8, 9, 10 | * Gap filling * Sentence completion/correction . | = | 12 marks |
| Qs 11 & 12 | * Sentence re-ordering ,*Omission,*Editing(4 marks each) | = | 8 marks |

Section-D (Literature) - 20 Marks

3 extracts: of Reference to Context (based on poetry/prose/drama) – Short answer questions.

- | | | |
|-------|--|---------|
| Q.13. | A) One out of the two extracts from the Poetry section to be attempted | 3 marks |
| | B) One extract from prose / play ----- | 3 marks |

Q.14.Five out of six short answer type questions on prose, poetry or plays to be attempted.

The **Questions** will test recall & inference.

5x2=10 marks

Q15.One out of two long answer type Questions to be attempted from the Supplementary Reader for critical analysis of characters or events.

04 marks

MATHS:

(NCERT) Ch-1 Integers, Ch-2 Fractions & Decimals, Ch-3 Data Handling, Ch-4 Simple Equations, Ch-5 Lines & Angles, Ch-6 The Triangle & Its Properties, Ch-8 Comparing Quantities, Ch-15 Visualising Solid Shapes

Subject Enrichment Activity1 – 5 marks:

Draw the bar graph, number of people vaccinated in five states of India in the month of November 2021.

Or

Collect information on the matches played by any five IPL teams and draw bar graphs to show their performance during each IPL season (Note: Collect information of last five years)

Subject Enrichment Activity2 - 5marks: Art Integrated Activity

Verify Pythagoras theorem by cutting and pasting.

Multiple Assessment-5 marks: MCQ Test (Date & Syllabus will be informed in the class)

Notebook Assessment – 5 marks: Timely Submission & Neatness of Notebooks.

Marks will be deducted for incomplete work, untidiness & late submission.

Note: Qs. may be asked from anywhere in the lesson, not only the ones done in the notebook.

Maths- Format and Marks Distribution:

Unit Test:	20 marks(To be converted to 5 marks)
Subject Enrichment Activities	05 marks
Multiple Assessment	05 marks
Notebook Assessment:	05 marks
Half Yearly Exam:	80 marks

Unit Test (20 marks):

	<u>Type</u>	<u>No.</u>	<u>Total Marks</u>
1)	M.C. Q	5 x 1	5 marks
2)	Fill ups	5 x 1	5 marks
3)	S.A. Type Qs.	5 x 2	10 marks

Final Exam:-(80 Marks):

	<u>Type of Qs.</u>	<u>No. of Qs.</u>	<u>Marks for each</u>	<u>Total Marks</u>
1.	V.S.A. Type Qs.	20	1	20
2.	S.A. Type I	6	2	12
3.	S.A. Type II	8	3	24
4.	L.A. Type	6	4	24
	Total	40		80

SCIENCE. (NCERT):

Physics – L-4 Heat, L-14 Electric Current and its Effects

Chemistry - L-5 Acids, Bases & Salts, L- 18 Waste Water Story.

Biology - L-1 Nutrition in Plants, L-2 Nutrition in Animals,L-10 Respiration in Organisms.

Subject Enrichment Activity1 – 5 Marks (Art Integrated activity)

Each child will make a collage / poster with pictures of

(i) Autotrophic and heterotrophic plants

(ii) Natural indicators – litmus, turmeric, hibiscus

Subject Enrichment Activity2 – 5 Marks Inter- Disciplinary Project: Precautionary measures to be taken to live with corona and its variants.Students will be asked to give a presentation on the topic given.

Multiple Assessment – 5 marks: Activity: Each child will make a working model based on what they have studied and relate it to the daily use of science in ourlives.

Notebook Assessment – 5 marks Timely Submission & Neatness of Notebooks. Marks will be deducted for incomplete work, untidiness & latesubmission.

Note: Qs. may be asked from anywhere in the lesson, not only the ones done in the notebook.

Science - Format and Marks Distribution:

Unit Test:	20 marks(To be converted to 5 marks)
Subject Enrichment Activities:	05 marks
Multiple Assessment	05 marks
Notebook Assessment:	05 marks
Half Yearly Examination:	80 marks

Unit Test: (20 Marks):

[Physics = 6 marks, Chemistry = 7 marks, Biology = 7 marks]

Biology & Chemistry – (7 marks each):

- | | |
|---------------------------------------|---------------------------------|
| Q.1. MCQs | $\frac{1}{2} \times 2 = 1$ mark |
| Q.2. Very short answer type question: | $1 \times 1 = 1$ mark |
| Q.3. Short answer type questions- | $2 \times 1 = 2$ marks |
| Q.4. Long answer type questions- | $3 \times 1 = 3$ marks |

Physics (6 marks):

- | | |
|---------------------------------------|---------------------------------|
| Q.1. MCQs | $\frac{1}{2} \times 2 = 1$ mark |
| Q.2. Very short answer type question: | $1 \times 1 = 1$ mark |
| Q.3. Short answer type questions:- | $2 \times 2 = 4$ marks |

Half Yearly Examination-(80 marks):

(Physics-20marks, Chemistry -30 marks & Biology- 30 marks)

Biology & Chemistry (30 marks each)

- | | |
|--------------------------------------|-------------------------|
| 1. M.C.Qs. | $6 \times 1 = 06$ marks |
| 2. Very Short answer type questions: | $5 \times 1 = 05$ marks |
| 3. Short answer type questions | $5 \times 2 = 10$ marks |
| 4. Long answer type questions | $3 \times 3 = 09$ marks |

Physics (20 marks).

- | | |
|--------------------------------------|-------------------------|
| 1. M.C.Qs. | $5 \times 1 = 05$ marks |
| 2. Very Short answer type questions: | $3 \times 1 = 03$ marks |
| 3. Short answer type questions | $3 \times 2 = 06$ marks |

Long answer type questions $2 \times 3 = 06$ marks **Total= 80 marks**

SOCIAL SCIENCE:

‘Our Environment’ Geography (NCERT): L-2 Inside Our Earth, L-3 Our Changing Earth, L-4 Air

Maps: Political Map of India, World-Major Seas, Lakes & Rivers- pg.no- 31.

‘Our Pasts II’ History (NCERT): L-2 New Kings and Kingdoms (deleted pg. no.28 ‘Elsewhere’), L-3 The Delhi Sultans (deleted pg.no. 34-36 full pages, 41 full pages, 43 ‘Elsewhere’ pg.no. 44 Question no. 8), L-4 The Mughal Empire (deleted pg.no. 48-49 full pages, pg.no. 57 ‘Elsewhere’).

Maps: Major Kingdoms in the 7th-12th Cent., Pg-16, Military Campaigns of Akbar & Aurangzeb- Pg.-50.

‘Social & Political Life II’ Civics (NCERT): L-2 Role of the Government in Health (deleted pg.no. 21 Box item ‘The Story of Hakim Sheikh and the activity after the box (read the story...)’ page 24, last line of second paragraph, page 25- fourth paragraph, the sentence starting with ‘Hakim... hospitals’), L-3 How the State Government Works, L-5 Women Change the World.

The syllabus covered in the Unit Test will also be included for the Terminal Examination.

S.E.A.1 – 5 Marks- Inter-Disciplinary Class Project: Population

1. Which factors influence changing population patterns?
2. How does the increasing population lead to air, water and land pollution?

S.E.A.2 – 5 Marks- Activity: Theatre enactment (Art Integrated)-

Topic: A drama will be enacted on the life of ‘Rokeya Sekhawat Hussain’, ‘Laxmi Lakra’, ‘Ramabai’, ‘Rashsundari Devi’ or ‘Rosa Parks’ who struggled against racism and gender discrimination.

Multiple Assessment- 5 marks: - On an outline map of the World mark the following- Black Sea, Lake Winnipeg, Amazon River, Congo River, Mediterranean Sea, Hwang He River, Red Sea, Great Bear Lake, Lake Huron, Danube River.

Notebooks – 5 marks Timely Submission & Neatness of Notebooks .

Marks will be deducted for incomplete work, untidiness & late submission.

Note: Qs. may be asked from anywhere in the lesson, not only the ones done in the notebook.

Social Science- Format & Marks Distribution

Unit Test:	20 marks (To be converted to 5 marks)
S.E.A:	05 marks
Multiple Assessment	05 marks
Notebooks:	05marks
Half Yearly Examination:	80 marks

Half Yearly Examination - (80 marks):**History (28 Marks)**

MCQs	1 x 5 = 5 marks
Short answer type questions.	3 x 5 = 15 marks
Long answer type questions .	4 x 1 = 4 marks
Map	4 marks

Civics (24 Marks)

MCQs	1 x 5 = 5 marks
Short answer type questions.	3 x 5 = 15 marks
Long answer type question .	4 x 1 = 4 marks

Geography (28 Marks)

MCQs	1 x 5 = 5 marks
Short answer type questions	3 x 5 = 15 marks
Long answer type question	4 x 1 = 4 marks
Map	4 marks

HINDI:**1. हिंदी पाठ्यपुस्तक ' नूतन सरल हिंदी माला ' - 7 :**

- पाठ- 1 ' सत्कर्तव्य ' कविता
 पाठ- 2 ' नमक का दरोगा ' कहानी
 पाठ- 4 ' दीपदान ' एकांकी
 पाठ- 7 ' ताई ' कहानी
 पाठ- 9 ' महात्मा गाँधी के पत्र '

2. व्याकरण पाठ्यपुस्तक - ' हिंदी व्याकरण सुधा - 7 ' : उपसर्ग , प्रत्यय , संधि , पर्यायवाची , समश्रुत भिन्नार्थक शब्द ।**3. औपचारिक पत्र लेखन 4. अनुच्छेद लेखन 5. संवाद लेखन****(खंड-क)**

अंक विभाजन	कुल अंक
प्र.संख्या विषय	अंक
1. अपठित गद्यांश	5अंक
2. अपठित पद्यांश	5अंक

(खंड-ख)

3. उपसर्ग पृष्ठ संख्या 34-35 (1 से 48 तक)	3 अंक
4. प्रत्यय पृष्ठ संख्या 36-37 (1 से 30 तक)	3 अंक
5. पर्यायवाची पृष्ठ संख्या 26 (1 से 45 तक)	3अंक
6. संधि पृष्ठ संख्या 17-18 (स्वर संधि के पहले चार भेद)	3अंक
7. समश्रुत भिन्नार्थक शब्द पृष्ठ संख्या 29-30 (1 से 40 तक)	3 अंक
8. पुस्तकीय व्याकरण	10अंक

(खंड ग)

9. पठित पद्यांश	5 अंक
10. प्रश्नोत्तर	15 अंक
11. शब्दार्थ	5 अंक
12 पठित गद्यांश	5 अंक

(खंड-घ)

13. औपचारिक पत्र	5 अंक
14. अनुच्छेद लेखन	5 अंक
15. संवाद लेखन	5 अंक

नोट: प्रथम सत्र में एक साप्ताहिक परीक्षा (20 अंक) जिसका कुल भार 5 अंक होगा ।

(एस.ई.ए 1-- 5 अंक) कला एकीकरण की भाषाई अभिव्यक्ति के अंतर्गत छात्र ' देशभक्ति 'पर आधारित कोई भी कविता का सस्वर वाचन करेंगे ।

(एस.ई.ए 2-- 5 अंक) 'बढ़ती जनसंख्या' विषय पर छात्र स्लोगन तैयार करेंगे।

(गुणात्मक मूल्यांकन -- 5 अंक) पाठ्यक्रम से संबंधित प्रश्नोत्तरी ली जाएगी।

प्रथम सत्र की परीक्षा 80 अंकों की ली जाएगी। कापियों के उचित रख-रखाव के लिए विद्यार्थियों को 5 अंक दिए जाएँगे।

PUNJABI:**ਪਾਠ - ਪੁਸਤਕ -****ਸੋਨ ਰਿਸ਼ਮਾਂ ਪੰਜਾਬੀ ਪਾਠ ਪੁਸਤਕ- (ਭਾਗ-5)**

- ਪਾਠ - 2. ਤੇਰੀ ਗੱਲ ਵੀ ਠੀਕ ਏ ਕਹਾਣੀ। ਪਾਠ - 3. ਤੂੰ ਪੰਛੀਆਂ ਨੂੰ ਕਹਿ ਲੇਖ/ਕਹਾਣੀ।
 ਪਾਠ - 5. ਗਿਆਨ ਦਾ ਚਾਨਣ ਕਹਾਣੀ। ਪਾਠ 6. ਭਗਤ ਪੂਰਨ ਸਿੰਘ-ਪਿੰਗਲਵਾੜਾ ਲੇਖ/ਕਹਾਣੀ।
 ਪਾਠ - 7. ਸ੍ਰੀ ਅਨੰਦਪੁਰ ਸਾਹਿਬ ਲੇਖ। ਪਾਠ - 9. ਦੋ ਖਜੂਰਾਂ ਕਹਾਣੀ।
 ਪਾਠ - 10. ਅਕਬਰ-ਬੀਰਬਲ ਲੇਖ/ਕਹਾਣੀ।

ਵਿਆਕਰਣ -**ਵਿਸ਼ਾ**

- ਗਰਮੀ ਦੀ ਰੁੱਤ ਲੇਖ।
- ਲਿੰਗ ਦੀ ਪਰਿਭਾਸ਼ਾ ਅਤੇ ਭੇਦ।
- ਕਾਂ ਤੇ ਲੁੰਬੜੀ ਕਹਾਣੀ।
- ਵਿਰੋਧੀ ਸ਼ਬਦ।
- ਸਮਾਨਅਰਥਕ ਸ਼ਬਦ।
- ਮੇਰਾ ਭਾਰਤ ਦੇਸ਼ ਲੇਖ।
- ਆਪਣੇ ਸਕੂਲ ਦੇ ਮੁੱਖ ਅਧਿਆਪਕਾ ਜੀ ਨੂੰ ਜੁਰਮਾਨਾ ਮੁਆਫ਼ੀ ਲਈ ਪ੍ਰਾਰਥਨਾ ਪੱਤਰ। (ਰਸਮੀ ਪੱਤਰ)
- ਅਣਡਿੱਠਾ ਪੈਰਾ।

ਅੰਕ ਯੋਜਨਾ:

ਸਾਮਾਜਿਕ ਪ੍ਰੀਖਿਆ : 20 ਅੰਕ (ਕੁਲ ਭਾਰ-5 ਅੰਕ)

ਛਮਾਹੀ ਪ੍ਰੀਖਿਆ : 80 ਅੰਕ ਗਤੀਵਿਧੀਆਂ : 5 ਅੰਕ

ਗੁਣਾਤਮਕ ਮੁਲਾਂਕਨ : ਪਾਠ ਪੁਸਤਕ ਤੇ ਅਧਾਰਤ ਪ੍ਰਸ਼ਨ-ਉੱਤਰ ਦੀ ਗਤੀਵਿਧੀ- 5 ਅੰਕ

ਕਾਪੀਆਂ ਸਮੇਂ ਸਿਰ ਜਮ੍ਹਾਂ ਕਰਵਾਉਣ ਤੇ ਸਹੀ ਰੱਖ ਰਖਾਵ ਦੇ ਲਈ-5 ਅੰਕ

L.T.:

(Unit Test: 20 Marks (Weightage 5 Marks) + Multiple Assessment: 5 Marks + Subject Enrichment : 5 Marks + Notebooks : 5 Marks + Practical :20 Marks + Viva : 10 Marks + Written Exam : 50 Marks)

L-1 Number System (Addition & Subtraction), L-4 Log on to Animate CC, L-5 Working with Layers L-6 Introducing Python, L-7 More on Python (Lab Activity),

Multiple Assessment – (5 marks) MCQ Activity-(L-1 Number System)

MCQ Activity will be conducted for L-1 Number System.

Subject Enrichment Assessment – (5 Marks) Inter-Disciplinary Activity-- Topic:

(Germination of a seed) (Lab. Activity)

Create an animated scene in Animate CC Software showing the Life cycle of Plant.

Notebook Assessment –5 Marks Timely Submission & Neatness of Notebooks.

Marks will be deducted for incomplete work, untidiness & late submission.

Note: Qs. may be asked from anywhere in the lesson, not only the ones done in the notebook. Unit Test (20 marks)

- Fill ups: 1 x 3 =3 marks
- M.C. Qs: 1 x 5 =5 marks
- True / False: 1 x 3 =3 marks
- Short Questions & answers: 2 x 3 =6 marks
- Long answer type questions: 3 x 1 =3 marks

Terminal Examination-Written (50 marks): Practical = 20 marks + Viva = 10 marks.

- Fill Ups: 1 x 5 = 5 marks
- M.C. Qs 1 x 5 = 5 marks
- True /False 1 x 5 = 5 marks
- Short answer type questions: 2 x 10 = 20 marks
- Long answer type questions 3 x 5 = 15 marks

G.K.: WOW! World Within Worlds (7)

L-2 Endangered and extinct, L-3 Marine life, L-4 Nobel prize,

L-5 United Nations, L-6 Express yourself, L-8 Risks and thrills, L-9 Quest for discovery, L-10 Around the world

S.E.A.-10marks An oral assessment will be conducted on whatever has been taught in the class.

MORAL SCIENCE.: Human Values (7)

L-1 Classroom Management, L-3 My Family and My World, L-4 Self-Esteem, L-5 Peer Pressure

ART & CRAFT:

Art

1. Elements of Art
2. How to show light and dark shade.
3. Still Life(Oil Pastels)
4. Sketching with Eraser
5. Flower Composition(Monochrome)

Craft

1. Pen Holder
2. Pom Pom and Tassel Making with Wool

GERMAN:

Buch: Hallo Deutsch 2 (for class 7)

Modul 3, L-1 Was isst du in der pause? , L-2 Meine schulsachen

Grammatik: Definite article- Dativ, Personal pronouns- dativ, Interrogative pronoun- Wem?, Imperative, Phonetics, Modal verbs- dürfen & sollen, Subordinate clause- weil.

Activities: Additional texts, E-mails, Crossword puzzle, Dialogue puzzle, sentence making, songs, Reading comprehension.

S.E.A.I – 5 marks **Activity:: Listening and Speaking.**

- Students will listen to CDs in German and be assessed on their ability to understand them.
- Students will be assessed on the pronunciation of words & sentences from the textbook.

S.E.A. II– 5 marks **Activity: : Reading & Workbook.**

- Students will be given passages to read to test their comprehension.
- A workbook will be done independently and then discussed. This work will be assessed.
- Students will listen to CDs in German and be assessed on their ability to understand them. • Students will be assessed on the pronunciation of words & sentences from the textbook.

Notebook Assessment – 5 Marks **Timely submission & neatness of the Notebook .**

Marks will be deducted for untidiness & late submission.

(Unit Test :20marks+2 Activities:5 marks+Notebooks: 5marks+TerminalExam:80marks).

Buch: Hallo Deutsch (for class 7)

PHYSICAL EDUCATION:

P.T. Exercises : 1) Free hand exercises 2) Callisthenic exercises 3) Drill, 4) March past .

Games: Basket Ball, Football, Cricket, Dodge Ball, 100 Mtr. Race, Tug- O-War, Relay Race

- A) Warming up exercises and Cooling down exercises.
 - B) Stretching exercises
 - C) Recreational activity- Dodgeball, kho kho, Rope skipping, Rubik's cube, Dribbling the ball, Throwing and catching, Free hand exercise.
 - D) Game and Rules and regulations of – Football.
 - E) March past drill
- Fit India activity- BMI (Body mass index) aim and Target Plate tapping test(for boys and girls)
PDF file for every particular activity will be sent to the students.

DANCE:

April

Topic : Hand Movements

Song : Best Time Ever

May

Topic : Leg Movements

Song : Best Time Ever

July

Topic : Neck Movements

Song : Unity in Diversity

August

Topic : Waist Moves

Song : Unity in Diversity

September

Topic : Distinguish between poor posture and proper posture

Song : Make Some Noise

MUSIC:

Topic: Which genres of music do you like the most, and why?

Song: School Anthem

May

Topic: How does music affect you; can it change your emotions?

Song: Above All Powers

July

Topic: Types of music does people listen in our country.

Song: Amazing Grace

August

Topic: Can you imagine your life without Music?

Song: Aye watan

September

Topic: Do you prefer to listen Electronic Music (EDM)?

Song: Blessed Assurance

**Monthly Themes for the Display Boards- Middle Wing (Classes VI – VIII)
(Session 2023-24)**

Month	Theme
April	Baisakhi – The Festival of Harvest
May	Around the World
July	Communal Harmony / Unity in Diversity
August	Patriotism / Global Citizenship
September	Sustainable Development Goals
October	Disaster Management Techniques
November	Diwali – Triumph of Light over Darkness
December	Christmas- Festival of Joy, Forgiveness and Benevolence
January, 2024	India of My Dream
February, 2024	Natural Resources Vs Man Made Resources
March, 2024	Science and Space

Note:

1. Besides the Periodic Assessment , the teachers may conduct class tests (oral or written) with prior Intimation..
2. Each Term will be of 100 marks. Periodic Assessment – 20 marks which includes Unit Test 5 marks, S.E.A. 5 marks, Multiple Assessments 5 marks and notebook submission 5 marks and 80 marks for Terminal Exam.
3. Two Unit Tests will be conducted in each term.
4. In case the scheduled date of any Assessment or Activity happens to be a holiday, the Assessment will be conducted on the next working day.
4. No retest will be conducted for any student who misses a Unit Test whatever the reasons may be. However if a student misses any Unit Test on medical grounds , then he/she will be marked on the basis of the other Tests.
5. All notebooks / files /scrapbooks or project work in each subject should be submitted by the dates given by the concerned teachers, failing which no marks will be awarded.
6. In case a student misses any class, it is the parents' responsibility to get the work completed. Such students will not be allowed to attend school till their work is complete/ up to date in all respects.
7. The syllabus for the Unit Test will be given by the respective teacher well in time before the test.