

APEX PUBLIC SCHOOL

CLASS X
(2025-26)



HALF YEARLY SYLLABUS



हिंदी

स्पर्श (भाग-2)

गद्य:- 1. बड़े भाई साहब, 2. डायरी का एक पन्ना, 3. तताँरा वमीरो कथा,
4. तीसरी कसम के शिल्पकार शैलेंद्र

पद्य:- 1. कबीरदास की साखी, 2. मीरा के पद, 3. मनुष्यता

संचयन:- 1. हरिहर काका, 2. सपनों के से दिन

व्याकरण:- 1. पदबंध, 2. वाक्य विचार: वाक्य रूपांतरण, 3. समास,
4. मुहावरे

रचनात्मक लेखन

अनुच्छेद लेखन, औपचारिक पत्र, सूचना लेखन, विज्ञापन लेखन, लघुकथा
लेखन/ई मेल लेखन

◆ अपठित गद्यांश

MATHEMATICS

Ch-1: Real Numbers

Ch-2: Polynomials

Ch-3: Linear Equations in Two Variables

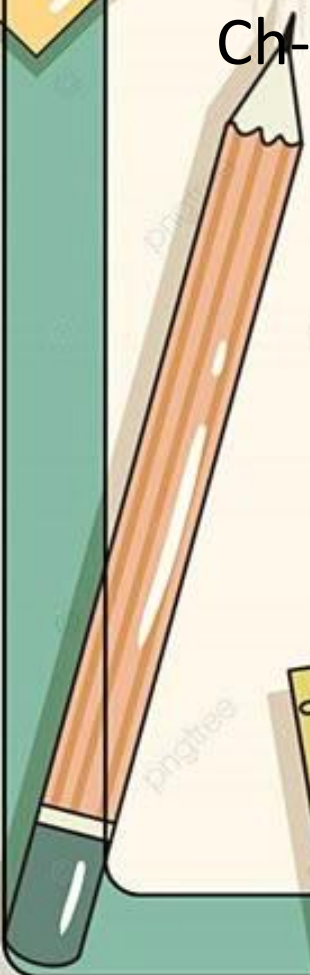
Ch-4: Quadratic Equation

Ch-5: Arithmetic Progression

Ch-6: Triangles

Ch-7: Coordinate Geometry

Ch-8: Introduction to Trigonometry





SOCIAL SCIENCE

History

- Chapter1 - The Rise of Nationalism in Europe
- Chapter2 - Nationalism in India
- Chapter3 - The Making of a Global World (till 1.3)

Geography

- Chapter1 - Resources and Development
- Chapter2 - Forest and Wildlife Resources
- Chapter3 - Water Resources:
- Chapter4 - Agriculture

Political Science

- Chapter1 - Power Sharing
- Chapter2 - Federalism
- Chapter3 - Gender, Caste and Religion

Economics

- Chapter1 - Development
- Chapter2 - Sectors of the Indian Economy
- Chapter4 - Globalisation and the Indian Economy



ENGLISH

FIRST FLIGHT

Prose

1. A LETTER TO GOD
2. NELSON MANDELA
3. STORIES ABOUT FLYING
4. FROM THE DIARY OF ANNE FRANK

Poetry

1. DUST OF SNOW
2. FIRE AND ICE
3. A TIGER IN THE ZOO
4. HOW TO TELL WILD ANIMALS
5. THE BALL POEM

Footprints without Feet

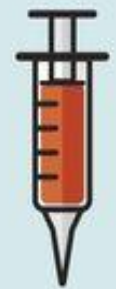
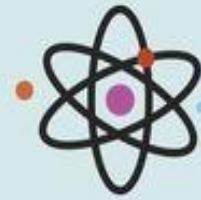
1. A TRIUMPH OF SURGERY
2. THE THIEF'S STORY
3. MIDNIGHT VISITOR
4. QUESTION OF TRUST

GRAMMAR

- TENSES, DETERMINERS AND MODALS

WRITING

- LETTER TO THE EDITOR & PLACING AN ORDER



SCIENCE

PHYSICS

Ch- Light

Ch - The Human Eye & the Colourful World

CHEMISTRY

Ch- Chemical Reactions & Equations

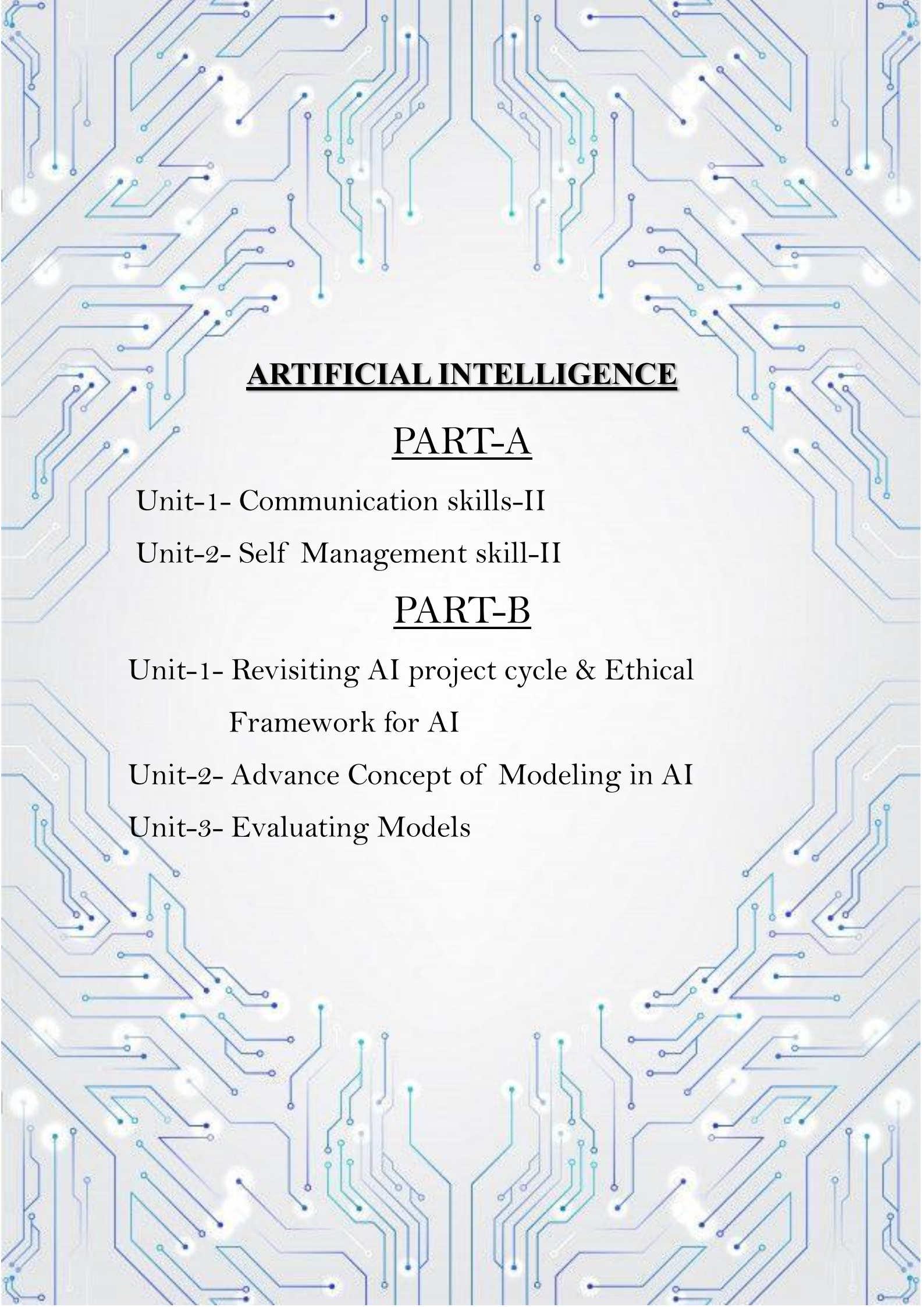
Ch- Acids, Bases & Salts

BIOLOGY

Ch- Life Processes

Ch- Control & Coordination

Ch- Our Environment



ARTIFICIAL INTELLIGENCE

PART-A

Unit-1- Communication skills-II

Unit-2- Self Management skill-II

PART-B

Unit-1- Revisiting AI project cycle & Ethical
Framework for AI

Unit-2- Advance Concept of Modeling in AI

Unit-3- Evaluating Models

FRENCH

Leçon 1 Retrouvons nos amis

Leçon 2 Après le bac

Leçon 3 Chercher du travail

Leçon 4 Le plaisir de lire

Leçon 5 Les médias

