

SYLLABUS PLANNING SESSION 2023-24 CLASS X

CLASS X- MT SCHEDULE (TERM 1- DATES)

(2023-24)

DATES	SUBJECT
24/4/23 (MONDAY)	L ₂
8/5/23 (MONDAY)	CHEMISTRY
12/5/23 (FRIDAY)	ENG LANG
19/5/23 (FRIDAY)	PHYSICS/ COMM STD
12/6/23 (MONDAY)	MATHS/EVS
19/6/23 (MONDAY)	BIOLOGY
26/6/23 (MONDAY)	HISTORY
3/7/23 (MONDAY)	6TH SUB
10/7/23 (MONDAY)	GEOGRAPHY
17/7/23 (MONDAY)	ENG LIT

CLASS X- MT SCHEDULE (TERM 2- DATES)

(2023-24)

DATES	SUBJECT
18/9/23 (MONDAY)	ENG LANG
25/9/23 (MONDAY)	L_2
3/10/23 (TUESDAY)	MATHS/EVS
9/10/23 (MONDAY)	BIOLOGY
18/10/23 (WEDNESDAY)	GEOGRAPHY
30/10/23 (MONDAY)	HISTORY
6/11/23 (MONDAY)	CHEMISTRY
17/11/23 (FRIDAY)	6 TH SUBJECT
20/11/23 (MONDAY)	PHY/COMM STD
24/11/23 (FRIDAY)	ENG LIT

PROJECT SUBMISSION DEADLINE 2023-24

SUBJECT	TERM 1	TERM 2
ENGLISH LANGUAGE	-	-
ENGLISH LITERATURE	21.6.2023	17.10.2023
HINDI	19.6.2023	9.10.2023
BENGALI	19.6.2023	19.10.2023
FRENCH	-	-
GERMAN	15.6.2023	1.11.2024
COMMERCIAL STUDIES	19.6.2023, 31.7.2023	30.10.2023
MATHEMATICS	27.6.2023	17.10.2023
PHYSICS	19.6.2023	31.10.2024
CHEMISTRY	5.7.2023	27.9.2023
BIOLOGY	30.6.2023	31.10.2023
HISTORY	19.5.2023	15.10.2023
GEOGRAPHY	30.6.2023	17.11.2023
ECONOMIC APPLICATIONS	20.6.2023, 22.9.2023	16.8.2023, 16.11.2023
ENVIRONMENTAL SCIENCE	10.7.2023	16.11.2023
ENVIRONMENTAL APPLICATIONS	10.7.2023	16.11.2023
PHYSICAL EDUCATION	-	-
ART	-	-
COMPUTER APPLICATIONS	20.6.2023	-
HOME SCIENCE	15.6.2023	1.11.2023

ENGLISH LANGUAGE

- 1. Composition
- 2. Letter writing
- 3. Notice and E-mail writing
- 4. Comprehension with summary writing
- 5. Grammar (In accordance with ICSE syllabus)

- 1. Descriptive Essay
- 2. Story writing
- 3. Grammar

PROJECT- Orals and Aurals **DATE OF SUBMISSION-** to be announced later

TERM 2

- 1. Composition
- 2. Letter writing
- 3. Notice and Email writing
- 4. Comprehension with summary writing
- 5. Grammar (In accordance with ICSE syllabus)

MONDAY TEST SYLLABUS

- 1. Argumentative Essay
- 2. Narrative Essay
- 3. Grammar

PROJECT- Orals and Aurals **DATE OF SUBMISSION-** to be announced later

ENGLISH LITERATURE

TERM 1

- 1. The Merchant of Venice (Drama): Act 3 scene i to Act 4 scene i (till taught)
- 2. Daffodils-William Wordsworth (Poetry)
- 3. I know why the Caged Bird Sings- Maya Angelou (Poetry)
- 4. The Patriot Robert Browning (Poetry)
- 5. The Little Match Girl- Hans Christian Andersen (Short Story)
- 6. The Blue Bead- Norah Burke (Short Story)

MONDAY TEST SYLLABUS

1. Drama: The Merchant of Venice: Act 3 scene ii

- 2. Poetry: Daffodils
- 3. Short Story: The Little Match Girl

PROJECT- Write the summary of the short story *The Little Match Girl*. Mention <u>any two</u> important themes of the story with suitable justification. Discuss any other text (poems/short story/ novel/ drama) with a similar theme. (any one theme)

DATE OF SUBMISSION- 21.06.2023

TERM 2

The first term syllabus of class X is included in the Final Examination.

- 1. The Merchant of Venice (Drama): Act 4 scene i to Act 5 scene i
- 2. About Ben Adhem- Leigh Hunt (Poetry)
- 3. Nine Gold Medals- David Roth (Poetry)
- 4. An Angel in Disguise- T.S. Arthur (Short Story)
- 5. My Greatest Olympic Prize- Jesse Owens (Short Story)
- 6. All Summer in a Day- Ray Douglas Bradbury (Short Story)

MONDAY TEST SYLLABUS

- 1. Drama: The Merchant of Venice: Act 4 scene i
- 2. Poetry: Abou Ben Adhem
- 3. Short Story: My Greatest Olympic Prize

PROJECT- "Appearance versus reality" is one of the major themes of *The Merchant of Venice*. Analyse this statement and compare it with any two other texts (drama/novel/short story) with the same theme. (Appearance versus reality)

DATE OF SUBMISSION- 17.10.2023

SUBJECT : HINDI

TERM 1

साहित्य सागर - काव्य Chapter 1 विनय के पद, Chapter 2 भिक्षुक, Chapter 3 चलना हमारा काम है

साहित्य सागर - गद्य Chapter 1 संदेह, Chapter 2 भेड़ें और भेड़िये, Chapter 3 दो कलाकार

सरस हिन्दी व्याकरण

- 1. अपठित गद्यांश,
- 2. पत्र लेखन,
- 3. विलोम,
- 4. पर्याय,
- 5. विशेषण,
- 6. भाववाचक,
- 7. उपसर्ग, प्रत्यय,
- 8. निर्देशनुसार वाक्य परिवर्तन,
- 9. मुहावरें।

- 1. Chapter 1 विनय के पद,
- 2. व्याकरण
 - 1. अपठित गद्यांश,
 - 2. विलोम, पर्याय,
 - 3. भाववाचक, विशेषण,
 - 4. निर्देशन्सार वाक्य परिवर्तन,
 - 5. मुहावरें।

PROJECT - भाषा से

Date of submission: 19/6/2023

TERM 2

साहित्य सागर - काव्य Chapter 1 मातृ-मंदिर की ओर, पुनरावृति।

साहित्य सागर- गद्य Chapter 1 भीड़ में खोया आदमी, पुनरावृत्ति।

व्याकरण-

- 1. प्रस्ताव लेखन,
- 2. पत्र लेखन,
- 3. अपठित गद्यांश,
- 4. विलोम, पर्याय,
- 5. विशेषण,
- 6. भाववाचक,
- 7. उपसर्ग, प्रत्यय,
- 8. निर्देशन्सार वाक्य परिवर्तन,
- 9. मुहावरें।

MONDAY TEST SYLLABUS

Chapter 1 मातृ-मंदिर की ओर,

व्याकरण-

- 1. निबंध लेखन,
- 2. अपठित गद्यांश,
- 3. विलोम,
- 4. पर्याय,
- 5. विशेषण,
- 6. भाववाचक,
- 7. निर्देशनुसार वाक्य परिवर्तन,
- 8. मुहावरें।

PROJECT - साहित्य से DATE OF SUBMISSION: - 9/10/2023

SUBJECT : BENGALI

TERM 1

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সংক	लिजी	٠	গদা
- 1 / 1-	1101	٠	- 10

- ১। দেবতার জন্ম ১।
- ২। নীল মানুষের কাহিনি ২।
- ৩। গন্ধটা খুব সন্দেহজনক ৩।
- ৪। লোকটি
- **৫।** लालू

ফুল মৃ	ন্টুক না ফুটুক
অমল	কান্তি
বাবু ব	ব লেন
81	থো থো

সংকলিতা : কবিতা

৫। বঙ্গভূমির প্রতি

ব্যাকরণ

নির্মিতি

- ১। সাধু-চলিত
- ২। বাক্য পরিবর্ত্তন (অর্থানুসারে)
- ৩। এককথার প্রকাশ
- ৪। বাক্য বিশ্লেষণ (সরল-মৌগিক-জটিল)

- ১। রচনা (as per syllabus)
- ২। পত্ররচনা
- ৩। চিত্রনির্মিতি
 - ৪। বোধপরীষ্ষণ

- ৫। একই শব্দের ভিন্নার্থে প্রয়োগ
- ৬। প্রত্যয় ও উপসর্গ

নীল মানুষের কাহিনি, অমলকান্তি, এককথার প্রকাশ, বোধপরীক্ষণ,বাক্য পরিবর্তন (অর্থানুসারে)

PROJECT-1: গিন্নি

DATE OF SUBMISSION- 19/6/2023

TERM 2

সংকলিতা : গদ্য –whole syllabus	সংকলিতা : কবিতা –whole syllabus
ব্যাকরণ – whole syllabus	নির্মিতি –whole syllabus

MONDAY TEST SYLLABUS :

লালু, আবার আসিব ফিরে, সমোষ্টারিত ভিন্নার্থক শব্দ, বাগধারা, বোধপরীক্ষণ

PROJECT- 2: শরৎচন্দ্রের ছোট গল্প {যেকোনো তিনটি গল্প সম্পর্কে আলোচনা]

DATE OF SUBMISSION- 19/10/2023

FRENCH

TERM 1

- 1. Unseen reading comprehension.
- 2. Writing Comprehension [Paragraph Writing].
- 3. Translation (English \leftrightarrow French).
- 4. Speaking role play.
- 5. Grammar [Introduction to Pronouns (Direct Object Pronoun Indirect Object Pronoun – Simple Relative Pronoun – Complex relative pronouns), Revision - Articles – Adjectives - Reflexive verbs – Tenses – Nouns – Pronouns – Adverbs.
- 6. Practice of Board Papers.

MONDAY TEST SYLLABUS

- 1. Unseen reading comprehension.
- 2. Writing Comprehension [Paragraph Writing].
- 3. Translation (English \leftrightarrow French).

- 4. Speaking role play.
- 5. Grammar: (Articles, Adjectives, Reflexive verbs, Tenses, Nouns, Pronouns, Adverbs)

Project Theme and Date of Submission will be informed afterwards

TERM 2

- 1. Unseen reading comprehension [Various unseen paragraphs will be given in the class].
- 2. Writing Comprehension [Informal letters Paragraphs].
- 3. Translation [English \leftrightarrow French].
- 4. Speaking role play.
- 5. Grammar-[Negative Sentences, Revision of all grammar topics covered in term 1]
- 6. Extensive revision of all the topics covered in the FIRST TERM and FINAL TERM.
- 7. Practice of Board Papers.

MONDAY TEST SYLLABUS:

- 1. Unseen reading comprehension.
- 2. Writing Comprehension [Paragraph Writing Letter Writing].
- 3. Translation (English \leftrightarrow French).

Project Theme and Date of Submission will be informed afterwards

SUBJECT: GERMAN LANGUAGE

TERM 1

- 1. Chapter 1 Magst du grüne Bohnen
- 2. Chapter 2 Die App, die den Dieb findet
- 3. Chapter 3 Einfach Sprachen lernen

GRAMMAR AND UNSEEN

- 1. Indirekte Frage mit 'ob'
- 2. Nullartikel + Adjektiv im Nominativ und Akkusativ
- 3. Präteritum, lokale Präpositionen : um, über + Akkusativ
- 4. Gegenüber + Dativ,
- 5. Relativsatz: Relativpronomen mit Präpositionen
- 6. Adjektiv: Komparativ und Superlativ
- 7. Konzessiver Nebensatz: Konjunktion obwohl und Plusquamperfekt
- 8. Aufsatz schreiben
- 9. E-Mail/ Brief schreiben
- 10. Dialoge schreiben
- 11. Übersetzen

MONDAY TEST SYLLABUS:

1. Chapter 1 - Magst du grüne Bohnen

- 2. Chapter 2 Die App, die den Dieb findet
- 3. Aufsatz/ Brief schreiben
- 4. Comprehension
- 5. Übersetzen
- 6. Dialoge schreiben

PROJECT: Assignment based on listening, speaking and creative writing skills. **DATE OF SUBMISSION-** 15.06.23

TERM 2

1. Chapter 1 - Deine Hilfe zählt!

GRAMMAR AND UNSEEN

- 1. Temporale Nebensätze: Konjunktion Als...... Konjunktion Nachdem
- 2. Relativsatz: Relativpronomen....Wo...Was
- 3. Konzessiver Nebensatz: Konjunktion Obwohl und Plusquamperfekt
- 4. Aufsatz schreiben
- 5. E-Mail/ Brief schreiben
- 6. Dialoge schreiben
- 7. Übersetzen

MONDAY TEST SYLLABUS:

- 1. Chapter 1 Deine Hilfe zählt!
- 2. Aufsatz/ Brief schreiben
- 3. Comprehension
- 4. Übersetzen
- 5. Dialog schreiben

PROJECT: Assignment based on listening, speaking and creative writing skills. **DATE OF SUBMISSION-** 01.11.23

SUBJECT: COMMERCIAL STUDIES

- 1. Chapter1- Stakeholders in commercial organization
- 2. Chapter 2- Marketing and sales
- 3. Chapter 3- Advertising and sales promotion
- 4. Chapter 4- Consumer protection
- 5. Chapter 5- E-commerce
- 6. Chapter 6- Capital and revenue expenditure/income
- 7. Chapter 7- Final accounts of sole proprietorship
- 8. Chapter 8- Fundamental concepts of costs
- 9. Chapter 9- Budgeting

10. Chapter 10- Sources of finance

MONDAY TEST SYLLABUS

- 1. Chapter1- Stakeholders in commercial organisation
- 2. Chapter 2- Marketing and sales
- 3. Chapter 7- Final accounts of sole proprietorship

PROJECT 1- Advertising **DATE OF SUBMISSION-** 19/6/2023

PROJECT 2- Final accounts DATE OF SUBMISSION- 31/7/2023

TERM 2

- 1. Chapter 11- Recruitment, selection and training
- 2. Chapter 12 Industrial relations, trade unions and social security.
- 3. Chapter 13 Logistics and insurance
- 4. Chapter 14 Banking

5. Chapter 15 – Striving for a better environment.

[The entire icse syllabus will be included in the pre-boards]

MONDAY TEST SYLLABUS

- 1. Chapter 6- Capital and revenue expenditure/income
- 2. Chapter 7- Final accounts of sole proprietorship
- 3. Chapter 14- Banking

PROJECT 3- Banking **DATE OF SUBMISSION-** 30/102023

SUBJECT: MATHEMATICS

- 1. Chapter 1 Banking
- 2. Chapter 2 GST
- 3. Chapter 3 Linear Inequations
- 4. Chapter 4 Quadratic Equations
- 5. Chapter 5 Ratio and Proportion
- 6. Chapter 6 Factorization- Factor and Remainder Theorem
- 7. Chapter 7- Matrices
- 8. Chapter 8- Arithmetic and Geometric Progression
- 9. Chapter 9 Similar Triangles
- 10. Chapter 10- Coordinate Geometry
- 11. Chapter 11- Reflection

- 12. Chapter 12-Shares and Dividends
- 13. Chapter 13- Probability

- 1. Chapter 1 Banking
- 2. Chapter 2 GST
- 3. Chapter 3 Linear Inequations
- 4. Chapter 4 Quadratic Equations

PROJECT/ FILE SUBMISSION - History of Pythagoras Theorem

DATE OF SUBMISSION- 27/06/2023

TERM 2

- 1. Chapter 1 Trigonometric Identities and Tables
- 2. Chapter 2 Heights and Distances
- 3. Chapter 3 Three Dimensional Solids- Cylinder, Cone and Sphere
- 4. Chapter 4 Arithmetic Mean, Median, Mode and Quartiles
- 5. Chapter 5 Histogram and Ogive
- 6. Chapter 6 Circles and Construction
- 7. Chapter 7- Loci

MONDAY TEST SYLLABUS

- 1. Chapter 1 Trigonometric Identities and Tables
- 2. Chapter 2 Heights and Distances
- 3. Chapter 3- Probability
- 4. Coordinate Geometry

PROJECT/ FILE SUBMISSION - Trigonometry project

DATE OF SUBMISSION- 17/10/23

SUBJECT: PHYSICS

- 1. Chapter 1: Force
- 2. Chapter 2: Work, energy and power
- 3. Chapter 3: Machines.
- 4. Chapter 4: Refraction at plane surfaces
- 5. Chapter 5: Refraction through a Lens
- 6. Chapter 6: Spectrum
- 7. Chapter 7: Sound

- 1. Chapter 1: Force
- 2. Chapter 2: Work, Energy and Power

PRACTICALS

- 1. To use a metre scale as a lever.
- 2. To find mechanical advantage and efficiency of a single movable pulley.
- 3. To find mechanical advantage and efficiency of a block and tackle system of three pulleys.
- 4. To observe refraction using a glass slab and to find out the refractive index of glass.
- 5. To find the speed of light in glass.
- 6. To find focal length of a convex lens by using a plane mirror.
- 7. To verify total internal reflection in an isosceles right-angled prism.

DATE OF SUBMISSION- 19/06/2023

TERM 2

- 1. Chapter 8: Current electricity
- 2. Chapter 9: Household circuits
- 3. Chapter 10: Electro-magnetism
- 4. Chapter 11: Calorimetry
- 5. Chapter 12: Radioactivity

MONDAY TEST SYLLABUS

- 1. Chapter 8: Current electricity
- 2. Chapter 9: Household circuits

PRACTICALS

- 1. To find focal length of a convex lens by the u-v method.
- 2. To find the deviation in the path of light which strikes normally on a surface of an equilateral prism.
- 3. To verify Ohm's law.

DATE OF SUBMISSION- 31/10/2023

SUBJECT: CHEMISTRY

TERM 1:

- 1. Chapter 1 : Periodic properties & variation of properties Physical & Chemical
- 2. Chapter 2 : Chemical bonding
- 3. Chapter 3 : Study of acids bases and salts
- 4. Chapter 4 : Analytical chemistry
- 5. Chapter 5 : Mole concept and Stoichiometry

- 6. Chapter 7 : Metallurgy
- 7. Chapter 8 : Study of Compounds
- 8. Hydrogen chloride
- 9. Ammonia
- 10. Nitric acid
- 11. Sulphuric acid
- 12. Practical chemistry

- 1. Chapter 1 : Periodic properties & variation of properties Physical & Chemical
- 2. Chapter 2 : Chemical bonding
- 3. Chapter 4 : Analytical chemistry
- 4. Chapter 5 : Mole concept and Stoichiometry (only percentage composition, empirical and
- 5. molecular formula) j

PRACTICAL:

- 1. Action of heat on the following substances: (a) Copper carbonate, zinc carbonate (b) zinc nitrate, copper nitrate, lead nitrate Make observations, identify the products and make deductions where possible (equations not required)
- Make a solution of the unknown substance, add sodium hydroxide solution or ammonium hydroxide solution, make observations and give your deduction. Warming the mixture may be needed. Choose from substances containing Ca²⁺, Cu²⁺, Fe²⁺, Fe³⁺, Pb³⁺, Zn²⁺, NH₄⁺.

DATE OF SUBMISSION PRACTICAL FILE: 05.07.2023

TERM 2:

- 1. Chapter 9 : Organic Chemistry
- 2. Chapter 6 : Electrolysis

MONDAY TEST SYLLABUS:

- 1. Chapter 5 : Mole concept and Stoichiometry
- 2. Chapter 9 : Organic Chemistry

PRACTICAL:

- 1. Supply a solution of a dilute acid and alkali. Determine which is acidic and which is basic, giving two tests for each.
- 2. Add concentrated hydrochloric acid to each of the given substances, warm, make observations, identify any product and make deductions:

a. Copper oxide b. Manganese dioxide

DATE OF SUBMISSION : 27.09.2023

BIOLOGY

TERM 1

- 1. Chapter 2: Structure of Chromosomes, Cell Cycle and Cell division.
- 2. Chapter 3: Genetics- Some Basic Fundamentals
- 3. Chapter 4: Absorption by Roots
- 4. Chapter 5: Transpiration
- 5. Chapter 6: Photosynthesis
- 6. Chapter 7: Chemical Coordination in Plants
- 7. Chapter 8: The Circulatory System
- 8. Chapter 9: The Excretory System
- 9. Chapter 10: The Nervous System
- 10. Chapter 11: Sense Organs
- 11. Chapter 12: Endocrine System
- 12. Chapter 13: The Reproductive System

MONDAY TEST SYLLABUS

- 1. Chapter 12: The Endocrine System
- 2. Chapter 9: The Excretory System
- 3. Chapter 2: Structure of Chromosomes, Cell Cycle and Cell division

PROJECT/ FILE SUBMISSION –

- 1. Osmosis through Potato Osmoscope
- 2. Demonstration of the phenomenon of Diffusion
- 3. Demonstration of Transpiration by Bell Jar method
- 4. Demonstration of Photosynthesis by Inverted Funnel method
- 5. Observation of permanent slides of stages of Mitosis

DATE OF SUBMISSION- 30.6.2023

TERM 2

All the chapters of the First Term with the inclusion of:

- 1. Chapter 14: Human Evolution
- 2. Chapter 15: Population
- 3. Chapter 16: Pollution

MONDAY TEST SYLLABUS

- 1. Chapter 14: Human Evolution
- 2. Chapter 15: Population

PROJECT/ FILE SUBMISSION -

- 1. Structure of different organs Urinary System, Heart, Kidney, Human Brain, Ear, Eye (Demonstrated through models)
- 2. Identification and Location of selected Endocrine glands Pituitary, Adrenal, Pancreas, Thyroid (Human Torso)
- 3. Human Blood Smear

DATE OF SUBMISSION- 31.10.2023

SUBJECT: HISTORY-CIVICS

TERM 1

- 1. Chapter 1 The first war of Independence (1857)
- 2. Chapter 2 Factors leading to the growth of nationalism and foundation of Indian National Congress
- 3. Chapter 3 First Phase of Indian National Movement (1885-1907)
- 4. Chapter 4- Second Phase of Indian National Movement (1905-1916)
- 5. Chapter 5- Mass Phase of National Movement (1919-34)
- 6. Chapter 6- Forward Bloc and INA

CIVICS

- 1. Chapter1-The Union Legislature
- 2. Chapter 2- The Union Executive-The President and the Vice President

MONDAY TEST SYLLABUS

- 1. Chapter 1 The first war of Independence
- 2. Chapter 2 The Union Legislature

PROJECT - (prepare your project on any one topic)

- 1. The road to the First War of Indian Independence
- 2. Legislative enactment by the Indian Parliament -passing of an ordinary bill

DATE OF SUBMISSION- 19/5/2023

- 1. Chapter 1 Independence and Partition of India
- 2. Chapter 2 The First World War (1914-18)
- 3. Chapter 3 Rise of Dictatorship: Fascism in Italy and Nazism in Germany
- 4. Chapter 4 The Second World War (1939-45)
- 5. Chapter5 U.N.O: 'Objectives, Principal Organs and Major Agencies

6. Chapter 6- The Non- Aligned Movement

MONDAY TEST SYLLABUS

- 1. Chapter 1 Independence and Partition of India
- 2. Chapter 2 The First World War (1914-18)

PROJECT/ FILE SUBMISSION - (prepare your project on any one topic)

- 1. Discuss the scope of women empowerment in the context of Draupadi Murmu becoming the President of India.
- 2. Role of UNESCO in preserving the endangered Heritage sites of India.
- 3. Movie Review on the Forgotten Hero (Shyam Benegal) to understand the life and work of Subhash Chandra Bose
- 4. Movie Review- Sound of Music, to understand the Anschluss with Austria, 1938
- 5. A case study on the 1936 Olympics to understand impact of propaganda in Nazi Germany

DATE OF SUBMISSION- 15/10/2023

GEOGRAPHY

TERM 1

- 1. Chapter 1: Interpretation of Topographical Maps
- 2. Chapter 2: Contours
- 3. Chapter 3:Scales and Direction
- 4. Chapter 4: Map Reading and Interpretation
- 5. Chapter 5: Map of India
- 6. Chapter 6: Location, Extent and Physical Features
- 7. Chapter 7: Climate
- 8. Chapter 8: Soil Resources
- 9. Chapter 9: Natural Vegetation
- 10. Chapter 10: Water Resources
- 11. Chapter 11: Mineral Resources
- 12. Chapter 12: Conventional Sources of energy
- 13. Chapter 13: Non-conventional sources of energy
- 18. Chapter 18: Manufacturing Industries (Agro-Based)
- 19. Chapter 19: Mineral Based Industry
- 20. Chapter 20: Transport

MONDAY TEST SYLLABUS

- 1. Chapter 8: Soil Resources
- Chapter 9: Natural Vegetation Map of India Interpretation of Topographical map

PROJECT: Development of tourism in India **DATE OF SUBMISSION-**30/6/2023

TERM 2

- 1. Chapter 14: Agriculture-I
- 2. Chapter 15: Agriculture-II: Food Crops
- 3. Chapter 16: Agriculture-III: Cash Crops (1)
- 4. Chapter 17: Agriculture-IV: Cash Crops (2)
- 5. Chapter 21: Waste Management- I: Impact of Waste Accumulation
- 6. Chapter 22: Waste Management- II: Safe Disposal of waste

MONDAY TEST SYLLABUS

- 1. Chapter 11: Mineral Resources
- 2. Chapter 12: Conventional Sources of energy
- 3. Chapter 13: Non-conventional sources of energy
- 4. Chapter 21: Waste Management- I: Impact of Waste Accumulation
- 5. Chapter 22: Waste Management- II: Safe Disposal of Waste Map of India

Interpretation of Topographical map

PROJECT: Maps

DATE OF SUBMISSION- 17/11/2023

SUBJECT: PHYSICAL EDUCATION

TERM 1

- 1. Chapter 1 Human growth and development
- 2. Chapter 2 Physical education
- 3. Chapter 3 Body types

Candidates will be given questions on the following game:

- 4. Chapter 4- Football
- 5. Chapter 5- Cricket

MONDAY TEST SYLLABUS

- 1. Chapter 1-Human growth and development
- 2. Chapter 2-Physical education

PRACTICAL

Physical efficiency test:
a) 50 mts run
b) Standing long jump
c) Floor push-ups for boys
d) Push-ups for girls

e) 10 mts shuttle run

TERM 2

- 1. Chapter 1 Sports training
- 2. Chapter 2 Safety in sports
- 3. Chapter 3 Health education
- 4. Chapter 4- Career in physical education

Candidates will be given questions on the following game:

- 5. Chapter 5-Football
- 6. Chapter 6-Cricket

PRACTICAL

1)Physical efficiency test:

- a) 50 mts run
- b) Standing long jump
- c) Floor push-ups for boys
- d) Push-ups for girls
- e) 10 mts shuttle run

MONDAY TEST SYLLABUS

- 1. Chapter 1 Sports training
- 2. Chapter 2 Safety in sports

SUBJECT: ART

TERM 1

- 1. Still-life with water colour.
- 2. Graphic Design. (Serif & Sans-Serif fonts writing. Book-cover design. Repetitive design. Poster design. Logo design. Invitation card design.)
- 3. Perspective, motif drawing, figurative drawing (anatomy of human & animal.).

MONDAY TEST SYLLABUS

- **1.** Still-life with water colour.
- 2. Graphic Design. (Book-cover design. Poster design. Logo design. Invitation card design.)

PROJECT/ FILE SUBMISSION - Art Journal.

DATE OF SUBMISSION-At the time of final display cum examination.

TERM 2

- 1. Still-life with water colour.
- 2. Graphic Design. (Book-cover design, poster design, brochure design, logo design, invitation card design with typography.)
- 3. Repetitive design, calligraphy with illustration.

MONDAY TEST SYLLABUS

- 1. Still-life with water colour.
- 2. Graphic Design. Repetitive design, (Book-cover design, brochure design, poster design, logo design, invitation card design with typography.)

PROJECT/ FILE SUBMISSION - Art Journal.

DATE OF SUBMISSION-At the time of final display cum examination.

COMPUTER APPLICATIONS

TERM 1:

- 1. Chapter 1: Revising Basic Java Concepts
- 2. Chapter 2: Class As Basis of All Computation
- 3. Chapter 3: User-Defined Methods
- 4. Chapter 5: Using Library Classes
- 5. Chapter 4: Constructors
- 6. Chapter 8: String Handling
- 7. Chapter 9: Miscellaneous Programs

MONDAY TEST SYLLABUS

- 1. Chapter 1: Revising Basic Java Concepts
- 2. Chapter 2: Class As Basis of All Computation
- 3. Chapter 3: User-Defined Methods
- 4. Chapter 5: Using Library Classes
- 5. Chapter 8: String Handling

PROJECT

A practical file of 30 Java programs from the given syllabus. A practical lab assignment of 15 programs.

DATE OF SUBMISSION- 20/6/2023

TERM 2:

- 1. Chapter 6: Encapsulation
- 2. Chapter 7: Arrays

- 1. Chapter 3: User-Defined Methods
- 2. Chapter 4: Constructors
- 3. Chapter 6: Encapsulation
- 4. Chapter 7: Arrays
- 5. Chapter 8: String Handling

PROJECT : NA

A practical lab assignment of 15 programs.

SUBJECT: HOME SCIENCE

TERM 1

- 1. Chapter 1 Budgeting & Savings
- 2. Chapter 2 Space Organisation in the Kitchen
- 3. Chapter 3 Home Furnishings
- 4. Chapter 4 Milestones of development between 6-12 years of age
- 5. Chapter 5 Role of the Family, Peer Group and School.
- 6. Chapter 6 Learning Disabilities in Children
- 7. Chapter 7 Balanced Diet
- 8. Chapter 8 Meal Planning for the Family
- 9. Chapter 9 Storage & Preservation of Food

MONDAY TEST SYLLABUS:

- 1. Chapter 1 Budgeting & Savings
- 2. Chapter 2 Space Organisation in the Kitchen
- 3. Chapter 3 Home Furnishings

PRACTICAL

- 1. Napkin Folding & Table Setting
- 2. Preparation of nutritious snacks using different methods of cooking.
- 3. Identification and collection of samples of ten herbs/ spices/condiments available in the kitchen for treating common ailments. Preparation of a report on the same.
- 4. Gardening: planting of herbs and medicinal plants and taking care of them

FILE SUBMISSION: Practical File **DATE OF SUBMISSION-** 15.06.23

TERM 2

1. Chapter 1 - Selection of Fabrics

- 2. Chapter 2 Selection of Readymade Garments
- 3. Chapter 3 Laundering
- 4. Chapter 4 Laundry Material
- 5. Chapter 5 Social & Economic Issues of India
- 6. Chapter 6 Role of Government towards a Developed India.
- 7. Chapter 7 Communication Aids

- 1. Chapter 1 Selection of Fabrics
- 2. Chapter 2 Selection of Readymade Garments
- 3. Chapter 3 Laundering

PRACTICAL

- 1. Food Preservation
- 2. Designing leaflets for consumer rights/responsibilities.
- 3. Collecting samples of fabrics and comparing them on the basis of cost, durability, appearance and suitability.

FILE SUBMISSION: Practical File **DATE OF SUBMISSION-** 01.11.23

SUBJECT: ECONOMIC APPLICATIONS

TERM 1

- 1. CHAPTER-1. The Theory of Demand
- 2. CHAPTER-2. The Theory of Supply
- 3. CHAPTER-4. Land
- 4. CHAPTER-5. Labour
- 5. CHAPTER-6. Capital
- 6. CHAPTER-7. Enterprise
- 7. CHAPTER-8. Alternative Market Structures

MONDAY TEST SYLLABUS

- 1. CHAPTER-4. Land
- 2. CHAPTER-5. Labour

PROJECT/ FILE SUBMISSION -

PROJECT 1 : Destruction of the ecosystem and its effects **DATE OF SUBMISSION-** 20.06.2023

PROJECT 2: The life and contribution of an entrepreneur **DATE OF SUBMISSION-** 16.08.2023

TERM 2:

- 1. CHAPTER-9. The State and Economic Development
- 2. CHAPTER-10. Money and Banking

MONDAY TEST SYLLABUS

1. CHAPTER-9. The State and Economic Development

PROJECT 3: A comparative analysis of the demands for substitute and complementary goods **DATE OF SUBMISSION-** 22.09.2023 PROJECT 4: Functions of Commercial Banks (The entire ICSE syllabus will be included in the pre-board examination.)

DATE OF SUBMISSION- 16.11.2023

SUBJECT: ENVIRONMENTAL SCIENCE

TERM 1

- 1. Chapter 1--Controlling Air pollution
- 2. Chapter 2--Addressing Population
- 3. Chapter 3--Managing the Urban Environment
- 4. Chapter 4--Managing Soil and Land
- 5. Chapter 5--Food
- 6. Chapter 6—Biodiversity

MONDAY TEST SYLLABUS

- 1. Chapter 1—Controlling Air Pollution
- 2. Chapter 2—Addressing Population
- 3. Chapter3—Managing the urban environment

DATE OF SUBMISSION: 10/7/2023

- 1. Chapter 7—Energy
- 2. Chapter 8—Waste
- 3. Chapter 9--Environment and Development
- 4. Chapter 10--Towards a Sustainable Future

- 1. Chapter 7—Energy
- 2. Chapter 8-- Waste

DATE OF SUBMISSION: 16/11/2023

(The entire syllabus will be included in the Final term examination)

SUBJECT: ENVIRONMENTAL APPLICATIONS

TERM 1

- 1. Chapter 1--Caring for our Soil
- 2. Chapter2--Fuel wood crisis
- 3. Chapter3--Waste generation and treatment
- 4. Chapter 4--Care for our Air
- 5. Chapter5--Legislation as a measure to reduce Air Pollution
- 6. Chapter 6--Caring for our Water
- 7. Chapter10--Initiatives I can take

MONDAY TEST SYLLABUS

- 1. Chapter1-Caring for our Soil
- 2. Chapter2—Fuel wood crisis
- 3. Chapter3—Waste generation and treatment

DATE OF SUBMISSION: 10/7/2023

TERM 2

- 1. Chapter 7—Resource Use
- 2. Chapter 8-- Evolving sustainable paradigm
- 3. Chapter 9-Eco-friendly technologies

MONDAY TEST SYLLABUS

- 1. Chapter 7— Resource Use
- 2. Chapter 8—Evolving sustainable paradigm

DATE OF SUBMISSION: 16/11/2023

(Full syllabus for Final Term examination)