

CENTRAL MODERN SCHOOL, Baranagar
Syllabus for Second Terminal Examination, Session : 2024 – 2025
CLASS – IX

Group – I (Compulsory)

English – I : 1. Notice and Email Writing
[Marks - 50] 2. Comprehension
3. Grammar
(Tense, Prepositions, Joining of Sentences and Rewriting of Sentences)

English – II : 1. Julius Caesar – Act I, Act II – Scene – 1.
[Marks - 50] 2. Treasure Chest – A Collection of ICSE Poems and Short Stories
Poems - 1. Skimbleshanks: The Railway Cat
2. A Doctor's Journal Entry for August 6, 1945
Short Stories – 1. The Model Millionaire ; 2. The Home-coming

2nd Language [Marks - 50]

• Bengali :

Sec – A :

ব্যাকরণ : ১) প্রবন্ধ রচনা ; ২) বোধ পরীক্ষণ ; ৩) এক কথায় প্রকাশ

OR

Sec – B :

গদ্য : ১) বামা ; ২) ক্যানভাসার

পদ্য : ১) আবার আসিব ফিরে

• Hindi :

साहित्य सागर गद्य भाग : पाठ - 4 नेताजी का चश्मा

साहित्य सागर पद्य भाग : पाठ - 4 वह जन्मभूमि मेरी

व्याकरण : अपठित गद्यांश , व्यवहारिक व्याकरण , संज्ञा (भाववाचक संज्ञा), विशेषण

HCG

• HCG – I :

[History & Civics]

[Marks - 50]

History : Chaps. 5. The Mauryan Empire ; 13. The Reformation

Civics : Chaps. 4. Local Self-Government : Rural Local Institutions

• HCG – II :

[Geography]

[Marks - 50]

Chaps. 13. The Realm Of Air ; 14. Air Temperature ;

15. Air In Motion-Air Pressure And Winds ;

16. Humidity In The Atmosphere

Map Pointing : World- Rivers (As Done In Class)

Group – II (Any 2)

Mathematics

[Marks - 50]

: 1. Problems on Simultaneous Linear Equations.

2. Quadratic Equations

3. Pythagoras Theorem

4. Theorems on Area

5. Trigonometrical Ratios of Standard Angles

Science

• Physics [Marks - 50] :

Chapter 2. Motion In One Dimension

Chapter 3. Laws Of Motion

Chapter 4. Pressure In Fluids And Atmospheric Pressure

Chapter 5. Upthrust In Fluids, Archimedes' Principle And Floatation

Chapter 6. Heat And Energy

Chapter 7. Reflection Of Light

• Chemistry [Marks - 50] :

Chapter 7. Study of Gas Laws

Chapter 8. Atmospheric Pollution

PRACTICAL CHEMISTRY

• Biology [Marks - 50] :

1. Nutrition.

2. Digestive system.

3. Skeleton-Movement and Locomotion.

4. Skin

Commercial Studies : Chaps. 9, 10, 11, 12 & 21
[Marks - 50]

Environmental Science : Chapter 7 - Atmosphere and Climate
[Marks - 50] Chapter 8 - Soil and Land
Chapter 9 - People

Group – III (Any 1)

Computer Applications : # Values and Data types
[Marks - 50] # Operators in Java
Mathematical Library Methods
Conditional Statements in Java
Iterative Constructs in Java

Robotics and Artificial Intelligence : Chapter 4. Introduction to Artificial Intelligence
[Marks - 50] Chapter 5. Role of Data and Information: Evolution of Computing
Chapter 8. Programming with Python – II

Economic Applications : 1) The nature of Indian Economy
[Marks - 50] 2) The sectors of Indian Economy
3) Impact of agricultural and industrial practices on the ecosystem.

Physical Education : Sec – A : Chaps. 4. Circulatory System ; 5. Games and Sports
[Marks - 50] Sec – B : Cricket ; Basketball ; Volleyball

Date: September 4, 2024

Sd/-
Principal