Green Island Foundation School
(A Project of GIT)

Mid Term Assessment Syllabus for Class X (O Levels) (2026-2027)

Dear Parents,

Kindly note the following:

1. Reading textbooks is mandatory for all subjects.
2. All work done in books & copies (including diagrams and tables) will be included.
3. Subject-wise syllabus is mentioned below.

English:

Paper 1 (Reading)

- Comprehension Passages
- Summary Writing

Paper 2 (Writing)

- Directed Writing (Letter, Email, Report, Article)
- Composition:
  - Narrative Writing
  - Descriptive Writing

Mathematics:

1. Numbers
2. Algebra
3. Geometry
4. Coordinate Geometry
5. Trigonometry
6. Transformation & Vectors
7. Probability
8. Statistics

Computer:

1. Chapter 1: Data Representation
2. Chapter 2: Data Transmission
3. Chapter 3: Hardware
4. Chapter 4: Software
5. Chapter 5: Internet & its Uses
6. Chapter7: Algorithm Design and Problem Solving
7. Chapter 10: Boolean Logic

Biology:

1. Cells
2. Classification
3. Movement into and out of the Cell
4. Biological Molecules
5. Enzymes
6. Plant Nutrition
7. Transport in Flowering Plants
8. Human Nutrition
9. Human Gas Exchange
10. Respiration
11. Transport in Humans
12. Diseases and Immunity
13. Excretion
14. Coordination and Control
15. Coordination and Response in Plants
16. Development of Organisms and Continuity of Life
17. Inheritance

Chemistry:

Complete Syllabus of CIE Chemistry-5070

Physics:

1. Motion, Forces and Energy
2. Thermal Physics
3. Waves
4. Electricity and Magnetism (4.1, 4.2, 4.3, 4.4)
5. Nuclear Physics
6. Space Physics

Accounting:

1. The Purpose of Accounting
2. The Accounting Equation
3. The Double Entry System of Bookkeeping
4. Business Documents
5. Books of Prime Entry
6. The Trial Balance
7. Correction of Errors
8. Bank Reconciliation
9. Control Accounts
10. Capital & Revenue Expenditure and Receipts
11. Accounting for Depreciation and Disposal of Non-current Assets
12. Other Payables & Receivables
13. Irrecoverable Debts and Provision of Doubtful Debts
14. Valuation of Inventory
15. Sole Traders
16. Partnership
17. Limited Companies
18. Clubs and Societies
19. Manufacturing Accounts

Economics:

Section 1: The Basic Economic Problem

Chapter 1: The Nature of the Basic Economic Problem

Chapter 2: The Factors of Production

Chapter 3: Opportunity Cost

Chapter 4: Production Possibility Curve

Section 2: The Allocation of Resources

Chapter 5: The Role of Markets in Allocating Resources

Chapter 6: Demand

Chapter 7: Supply

Chapter 8: Price Determination

Chapter 9: Price Changes

Chapter 10: Price Elasticity of Demand

Chapter 11: Price Elasticity of Supply

Chapter 12: Market Economic System

Chapter 13: Market Failure

Chapter 14: Mixed Economic System

Section 3: Microeconomic Decision-Makers

Chapter 15: Money and Banking

Chapter 16: Households

Chapter 17: Workers

Chapter 18: Firms

Chapter 19: Firms and Production

Chapter 20: Firms' Costs, Revenue and Objectives

Chapter 21: Types of Markets

Section 4: Government and the Macroeconomy

Chapter 22: Government Macroeconomic Intervention

Chapter 23: Fiscal Policy

Chapter 24: Monetary Policy

Chapter 25: Supply-side Policy

Chapter 26: Economic Growth

Chapter 27: Employment and Unemployment

Chapter 28: Inflation