

DPS STS DHAKA

SYLLABUS FOR MOCK TEST 2021-22

GRADE 11

Economics Mock Syllabus for Grade 11 : Chapters 1 to 5

Business Studies Mock syllabus for grade 11 : Unit 1 to Unit 5 from Cambridge international As & A level coursebook

Accounting Mock Syllabus for Grade 11

Chapter

- 10 Accruals and prepayments (the matching concept)
- 11 Provisions for the depreciation of non-current assets
- 12 Irrecoverable and doubtful debts
- 13 Bank reconciliation statements
- 14 Control accounts
- 16 Incomplete records
- 19 An introduction to the accounts of limited companies
- 27 Analysis and communication of accounting information
- 30 Marginal costing

Biology Mock Syllabus for Grade 11 : Chapters: 1 to 11

Chemistry Mock test Syllabus for grade 11 : Chapters: 1 to 18

Physics Syllabus (Paper 1 and Paper 2)

- 1 Physical quantities and units
- 2 Kinematics
- 3 Dynamics
- 4 Forces, density and pressure
- 5 Work, energy and power
- 6 Deformation of solids
- 7 Waves
- 8 Superposition

9 Electricity
10 D.C. circuits
11 Particle physics

Syllabus for English Language 9093

Paper-1:

Section-A

1. Directed Writing- Letters, Reports, Leaflets, Speech, Diary/Journal, Article, Review, Voiceover, Dialogue/Interview
2. Comparison of genres

Section-B

1. Text Analysis

Paper-2:

Section-A

1. Directed Writing- Letters, Reports, Leaflets, Speech, Diary/Journal, Article, Review, Voiceover, Dialogue/Interview
2. Reflective Commentary

Section-B

1. Composition- Narrative, Descriptive and Argumentative

Mathematics

Paper 1: Pure Maths 1 75 marks

Cambridge International AS-A Level Pure Maths 1 Course Book Chapter 1-9 (Whole Syllabus)

Paper 4: M1 50 marks

Cambridge International AS-A Level Mechanics Course Book Chapter 1-9 (Whole Syllabus)

Paper 5: S1 50 marks

Cambridge International AS-A Level Statistics Course Book Chapter 1-8 (Whole Syllabus)

Psychology:

Paper 1 (60 marks) :

Cambridge International A levels Psychology coursebook chapter 1-5 (Whole syllabus)

Paper 2 (60 marks) : Cambridge International A levels Psychology coursebook chapter 1-5 (Whole syllabus)

Computer Science 9618

Ch 1: Information representation
Ch 2: Communication
Ch 3: Hardware
Ch 4: Processor Fundamentals
Ch 5: System Software
Ch 6: Security, privacy and data integrity
Ch 7: Ethics and Ownership
Ch 8: Databases
Ch 9 Algorithm Design and Problem-Solving
Ch 10 Data Types and structures
Ch 11 Programming
Ch 12 Software Development

Paper 1 (75 marks)

Cambridge International A levels Computer Science coursebook chapter 1-7 (Whole syllabus)

Paper 2 (75 marks)

Cambridge International A levels Computer Science coursebook chapter 8-12 (Whole syllabus)

IT9626 - Information Technology(AS Level):

1 Data processing and information
2 Hardware and software
3 Monitoring and control
4 Algorithms and flow charts
5 eSecurity
6 The digital divide
7 Expert systems
8 Spreadsheets
9 Modelling
10 Database and file concepts
11 Sound and video editing

Question Pattern:

F/B, T/F, One Word Answer, Full Forms,
Drawing Diagrams/devices, Short question, Broad Question

Paper 1(80 Marks):

Cambridge International A levels Information Technology coursebook chapter 1-10 (Whole syllabus - Only Theory)

Note: Practical Chapters are included in the theory

Law: 9084

Paper 1 (75 marks) : Cambridge International AS and A Level Law coursebook chapter 2 to 13 (except 7 & 8)

Paper 2 (50 marks) : Data response