

# DELHI PUBLIC SCHOOL BALCO

## DATE SHEET: MID TERM ASSESSMENT 2020-21 (XII) & UNIT TEST (XI)

| DATE       | DAY      | XI         |           | XII        |           |
|------------|----------|------------|-----------|------------|-----------|
|            |          | SUBJECT    | TIME SLOT | SUBJECT    | TIME SLOT |
| 01/10/2020 | THURSDAY | ENG        | 10.15 AM  | PHY/ACC    | 8.00 AM   |
| 03/10/2020 | SATURDAY | PE/CS/PNTG |           | CHE/ECO    |           |
| 06/10/2020 | TUESDAY  | BIO/BST    | 11.15 AM  | ENGLISH    | 10.00 AM  |
| 08/10/2020 | THURSDAY | PHY/ACC    |           | MATHS      |           |
| 10/10/2020 | SATURDAY | CHEM/ECO   | —         | PE/CS/PNTG | —         |
| 12/10/2020 | MONDAY   | MATHS      |           | BIO/BST    |           |

**\*Please note -**

- **Different Time Slots are allotted to avoid clashes of timing for siblings.**
- **There will be INTERACTION / VIVA session for XII. Time Slot for the same will be shared by respective Subject Teachers.**
- **Normal Online – Live classes will resume from 15/10/2020.**

# **DELHI PUBLIC SCHOOL BALCO**

## **SYLLABUS OF UNIT TEST (CLASS: XI)**

### **ENGLISH**

Reading : Unseen Passage (200 words)

Prose

The Portrait of a Lady

Poetry

A Photograph

Writing : Factual description (100 words)

Grammar :

1. Gap filling (tenses, determiners, subject-verb concord)
2. Sentence formation from jumbled words.

### **PHYSICS**

Chapter 2: Physical world and measurement

Chapter 3: Motion in straight line

Chapter 4: Motion in a plane

Chapter 5: Laws of motion

### **CHEMISTRY**

1. Some basic concepts of chemistry
2. Structure of atom
3. periodic classification of elements

### **BIOLOGY**

UNIT 1: Chapter 1 The Living World (Taxonomical Aids - removed)

Chapter 2 Biological Classification

Chapter 3 Plant Kingdom

Chapter 4 Animal Kingdom

UNIT 2: Chapter 5 Morphology of Flowering Plants upto seeds.

### **MATHEMATICS**

Ch-1 Sets

Ch-2 Relations and functions

Ch-3 Trigonometric function

### **ACCOUNTANCY**

- 1) Introduction to Accounting
- 2) Basic Accounting Terms
- 3) Theory Base of Accounting
- 4) Accounting Equation
- 5) Accounting Procedure - Rules of Debit and Credit
- 6) journal

## **BUSINESS STUDIES**

CH-1 " NATURE AND PURPOSE OF BUSINESS " ( Weightage-40%)

CH-2 " FORMS OF BUSINESS ORGANISATIONS "( Weightage-60%)

## **ECONOMICS**

Ch-1, Economics and Economy,

Ch-3, Consumer's Equilibrium-Utility Analysis,

Ch-4, Consumer's Equilibrium- Indifference Curve Analysis,

Ch-5, Theory of Demand,

Ch-6, Price Elasticity of Demand

## **COMPUTER SCIENCE**

1)Computer system overview

2)Number Systems n Data representation

3)Boolean Algebra

4)Program Development n tools

5)Getting started with Python

6)Python Fundamentals

7)Data Handling

## **PHYSICAL EDUCATION**

Unit- 1. Chancing Trends &Career in physical education

Unit- 2. Olympic Value Education

Unit- 3. Physical Fitness ,Wellness & Lifestyle

Unit- 4. Physical education & Sports for CWSN (Children with Special needs- Divvyang

Unit,- 5. Yoga

## **PAINTING**

Unit -1 Rock painting and Indus Valley

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**DELHI PUBLIC SCHOOL BALCO**  
**MID TERM ASSESSMENT SYLLABUS FOR CLASS-XII**

**ENGLISH CORE**

| SR.NO | TOPICS                | LESSON/BOOK  | NAME OF THE LESSONS   |
|-------|-----------------------|--|---|
| 1.    | Reading Comprehension | Factual/descriptive/literary<br>Case- based factual passage  |   |
| 2.    | Writing               | Notice, Letters on verbal or visual input, job, letters to editors (giving suggestions or opinion on issues of public interest) (word limit 120-150), article writing(word limit 120-150,) |   |
| 3.    | Literature            | Prose- 1, 2, 3 Flamingo<br>Poems-1,2,3   | The Last Lesson<br>Lost Spring<br>Deep Water<br>My Mother...<br>An Elementary...<br>Keeping.... |
| 5.    | Literature            | Lesson 6,7 Vistas  | On the face....<br>Evans Tries.....   |

**PHYSICS**

Chapter 1: Electric charges and field  
Chapter 2: Electrostatic Potential and CAPACITANCE  
Chapter 3: Current electricity  
Chapter 8: Electromagnetic waves  
Chapter 9 Ray optics and optical instruments  
Chapter 10 Wave optics.  
Chapter 11 Dual nature of radiation and matter.

**CHEMISTRY**

- |                      |                                 |
|----------------------|---------------------------------|
| 1. Solid state       | 2. Solutions                    |
| 3. Electrochemistry  | 4. Chemical kinetics            |
| 5. Surface chemistry | 10. Haloalkanes and haloarenes. |

**MATHEMATICS**

- |                                   |                                     |
|-----------------------------------|-------------------------------------|
| 2. Inverse trigonometric function | 3. Matrices                         |
| 4. Determinant                    | 5. Continuity and differentiability |
| 6. Application of derivative      | 7. Integrals                        |
| 8. Application of integrals       | 9. Differential equation            |

**BIOLOGY**

Lesson 2 to 5 and page no.95 to 100 of Lesson 6.

## **ACCOUNTANCY**

- 1) Financial statements of Not-for-Profit Organisations
- 2) Accounting for Partnership firms-Fundamentals
- 3) Goodwill: Nature and valuation
- 4) Change in Profit-Sharing Ratio Among the Existing partners
- 5) Admission of a Partner
- 6) Retirement of a partner
- 7) Company Accounts- Accounting for Share Capital

## **BUSINESS STUDIES**

- 1) Nature and Significance of Magdalene
- 2) Principles of Management
- 3) Business Environment
- 4) Planning
- 5) Organising
- 6) Staffing
- 7) Marketing Management

## **ECONOMICS**

Part 1- Ch- 01 to 06

Part 2- Ch-01 to 07

## **COMPUTER SCIENCE**

- 1)Python revision tour-I
- 2)Python revision tour-II
- 3)Working with Functions
- 4)Using Python Libraries
- 5)File Handling
- 6)Simple Queries in SQL
- 7)Table creation and DML
- 8)Grouping Records & Joins in SQL

## **PHYSICAL EDUCATION**

Unit- 1. Planning in Sports

Unit- 2. Sports Unit unit- 3. Yoga and Lifestyle

Unit- 4. Physical education and Sports for CWSN (Children with Special needs- Divyang)

Unit- 5. Children and Women in Sports

Unit- 6. Test and Measurement in Sports

Unit- 7. Physiology and Injuries in Sports

Unit- 8. Biomechanics and Sports

## **PAINTING**

UNIT -1Rrajasthani, Pahari school miniature painting.

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