

MODERN PUBLIC SCHOOL, SHALIMAR BAGH

SYLLABUS FOR THE SESSION: 2018-19

CLASS XI

COMMERCE

ENGLISH

Prescribed Books:

1. Hornbill :Textbook in English for class XI Core Course
2. Snapshots : Supplementary Reader in English for class XI Core Course

UNIT I

| | | |
|----------------|---|------------------------------|
| Reading | : | Note Making and abstractions |
| Writing Skills | : | Invitations |
| Hornbill | : | Prose :1 |
| | : | Poem : 1 |
| Snapshots | : | Chapter: 1 |

TERM I

| | | |
|--|---|--------------------------------|
| Reading | : | Comprehension and Note making |
| Short compositions | : | Invitations and Advertisements |
| Letters | : | Application, Product compliant |
| Report Writing, Article, Speech, Debate | : | |
| Hornbill | : | Prose : 1, 2, 3 |
| Poem | : | 1,2,3 |
| Snapshots | : | Chapter 1, 2,3, 4 |

UNIT II

| | | |
|-------------------|---|--------------------|
| Writing | : | Letter of Enquiry |
| Short composition | : | Designing a poster |
| Hornbill | : | Poem : 4 |
| Snapshots | : | Chapter: 5 |

ANNUAL EXAMINATION

| | | |
|--------------------------------|---|--|
| Reading | : | Comprehension and Note Making |
| Short Compositions | : | Notice, Poster, Invitations, Advertisements |
| Letters | | |
| Report Writing | | |
| Article, Speech, Debate | | |
| Hornbill | | Prose : 1-8 |
| | : | Poem : 1-5 |
| Snapshots | : | Chapter 1-8 |

MATHEMATICS

Prescribed Book: Mathematics Textbook for Class XI-NCERT

UNIT I

| | | |
|------------------|---|-----------------------|
| Chapter 1 | : | Sets |
| Chapter 2 | : | Relation and function |
| Chapter 3 | : | Trigonometry |

TERM I

| | | |
|---------------------------|---|---|
| Chapters 1,2,3 and | | |
| Chapter 4 | : | Principle of Mathematical Induction |
| Chapter 5 | : | Complex Numbers and Quadratic Equations |
| Chapter 6 | : | Linear Inequalities |
| Chapter 7 | : | Permutations and combinations |
| Chapter 13 | : | Limits and Derivatives |

UNIT II

| | | |
|------------------|---|----------------------|
| Chapter 8 | : | Binominal Theorem |
| Chapter 9 | : | Sequences and Series |

ANNUAL EXAMINATION

Complete Syllabus(Chapter 1 to Chapter 16)

BUSINESS STUDIES

Prescribed Book: Business Studies: Text book for Class XI - NCERT

UNIT I

- Chapter 1** : Nature & purpose of business
Chapter 2 : Forms of business organisation

TERM I

- Chapters 1,2 and Chapter 3** : Private, Public & Global Enterprises
Chapter 4 : Business Services
Chapter 5 : Emerging modes of business
Chapter 6 : Social responsibility

UNIT II

- Chapter 7** : Sources of finance
Chapter 8 : Small Business

ANNUAL EXAMINATION

Complete Syllabus
Project work

ACCOUNTANCY

Prescribed Books:

- 1. Accountancy , Financial Accounting , Part- I - NCERT**
- 2. Accountancy , Financial Accounting, Part – II - NCERT**

UNIT I

Introduction to Accounting, Concept and convention of Accounting, Accounting Equation, Journal entry, ledger Accounts, Trial Balance.

TERM I

Syllabus of Unit Test I and Subsidiary Books, Bank Reconciliation Statement, Rectification of error, Depreciation.

UNIT II

Single entry.

ANNUAL EXAMINATION

Complete course including Bill of exchange, Computerized Accounting, Final Account with Adjustment.

ECONOMICS

Prescribed Books:

1. **Book I: Introduction to Statistics, by NCERT.**
2. **Book II : Introductory Microeconomics, NCERT**

UNIT I

Book I (Statistics)

- Chapter 1 : Introduction
Chapter 2 : Collection of Data
Chapter 3 : Organisation of Data

Book II (Introductory Microeconomics)

- Unit 1 : Introduction

TERM I

Book I (Statistics)

Chapter 1,2,3 and

- Chapter 4 : Presentation of Data
Chapter 5 : Measures of Central tendency

Book II (Introductory Microeconomics)

Unit 1 and

- Unit 2 : Consumer's Equilibrium and Demand

- Unit 3 : Only Production function and returns to a factor

UNIT II

Book I (Statistics)

- Chapter 6 : Measures of Dispersion

Book II (Introductory Microeconomics)

- Unit 3 : Cost, Revenue and Supply

ANNUAL EXAMINATION

Complete Syllabus

INFORMATICS PRACTICES

Prescribed Book: Informatics Practices Class XI by CBSE.

UNIT I

| | | |
|-----------|---|--|
| Chapter 1 | : | Hardware Concepts |
| Chapter 2 | : | Software Concepts and Productivity Tools |
| Chapter 8 | : | Introduction to MySQL |

TERM I

| | | |
|------------------------------|---|--|
| Chapters 1,2,8 and Chapter 3 | : | Information security and social networking |
| Chapter 9 | : | MySQL |
| Chapter 10 | : | Functions in MySQL |
| Practical | : | MySQL |

UNIT II

| | | |
|-----------|---|--------------------------------------|
| Chapter 4 | : | Getting started with IDE Programming |
| Chapter 5 | : | Programming fundamentals |

ANNUAL EXAMINATION

| | | |
|-------------------|---|---|
| Complete Syllabus | : | |
| Practical | : | Netbeans & MySQL |
| Practical File | : | Programs according to the topic will be assigned. |
| Project File | : | Topic based on the software taught in the class will be assigned. |

PHYSICAL EDUCATION

Prescribed Book: Physical Education and Health by Saraswati Publication.

UNIT I

| | | |
|----------|---|---|
| Theory | : | |
| Unit III | : | Physical fitness, Wellness and lifestyle |
| Unit 1 | : | Changing trends and career in Physical Education |
| 1.1 | : | Definition, Aim and Objectives of Physical Education |
| 1.6 | : | Career options in Physical education |
| 1.3 | : | Concept and Principles of integrated Physical Education |
| Unit XI | : | Training in sports |
| 11.1 | : | Meaning and concept of sports training |
| 11.2 | : | Principles of sports training |
| 11.3 | : | Warming up and limbering down |

TERM I

Previously covered chapters

| | | |
|------------------|---|--|
| Theory | : | Unit II , Unit V |
| Unit II | : | Olympic Movement |
| Unit V | : | Yoga |
| Practical | : | i) Physical fitness test ii) Skills of chosen sport/game iii) Any five Asana |

UNIT II

| | | |
|------------------|---|--|
| Theory | : | Unit V,VI,VII |
| Unit XII | : | Doping |
| Unit VII | : | Test and measurement in sports |
| Unit VIII | : | Fundamentals of Anatomy and Physiology |

ANNUAL EXAMINATION

| | | |
|------------------|---|---|
| Theory | : | Unit I to XII |
| Unit IV | : | Physical Education and Sports for differently abled |
| Unit VI | : | Physical activity and leadership training |
| Unit IX | : | Biomechanics and Sports |
| Unit X | : | Psychology and sports |
| Practical | : | i) Physical fitness test ii) Skills of chosen sport/game iii) Any five Asana iv) Record file |
