

# ROYAL OAK INTERNATIONAL SCHOOL SR. SEC. C.B.S.E. AFFILIATED (2025-26) UT-II SYLLABUS OF CLASS XI

**ENGLISH** 

**Reading**: Unseen Passage / Note Making

Writing Skills : Advertisement & Speech

**Grammar**: Jumbled Sentences, Gap Filling

Prose : L5. Silk Road
Poem : P5. Father to Son

SR : L5. Birth

**HINDI** 

आरोह-

गद्य खंड पाठ-रजनी

काव्य खंड पाठ-गज़ल

पाठ— हे भूख! मत मचल ,हे मेरे जूही के फूल जैसे ईश्वर वितान पाठ— 2 राजस्थान की रजत बूँदें अभिव्यक्ति और माध्यम— पाठ—कोश एक परिचय व्याकरण —अपठित गद्याँश , अपठित काव्याँश , रचनात्मक लेखन ,पत्र

## **MATH**

#### **STANDARD:**

Ch- 9 straight line

Ch- 12 limit and derivative

Ch- 13 Trigonometry

### APPLIED:

- Logical Reasoning
- Functions
- Limits and Continuity
- Differentiation
- Probability

#### **PHYSICS**

Ch 6 System of Pericles & Rotational Motion

Ch 9 Mechanical properties of fluid

## **CHEMISTRY**

- 1. Thermodynamics
- 2. Chemical
- 3. Ionic Equilibrium

## **BIOLOGY**

- Ch 10. Cell cycle and cell division
- Ch13. Photosynthesis in higher plants.
- Ch14. Respiration in Plants

### **COMPUTER SCIENCE**

- 10. String manipulation
- 11. List manipulation
- 13. Dictionaries

## **INFORMATICS PRACTICES**

- **Ch-7 Dictionaries**
- Ch-10 Database concepts
- Ch-11 Structured Query Language

### FOOD AND NUTRITION

- 1. Nutrition communication
- 2. Cuisines of India
- 3. Employability Skills [Green Skills, ICT Skills]

## ACCOUNTS

- Ch- Depreciation
- Ch- Rectification of error
- Ch- Provision and Reserve

## **BUSINESS STUDIES**

- **Ch- Formation of Company**
- Ch- Source of Business Finance

## **ECONOMICS**

**MICROECONOMICS** 

- 1. Market Forms
- 2. Producer's Equilibrium

#### **STATISTICS**

- 1. Measure of Correlation
- 2. Index numbers

# **POLITICAL SCIENCE**

Part A:

Chapter-6 Judiciary
Chapter -7 Federalism

# **SOCIOLOGY**

Book B: Understanding Society

Ch – 2 Social Change and Social Order in Rural and Urban Society

Ch –4 Introducing Western Sociologist

## **HISTORY**

L- 6 displacing indigenous people

## PHYSICAL EDUCATION

Chapter -6 Test, Measurement and Evaluation Chapter -7 Fundamentals of Anatomy and physiology in sports.