

**ARMY PUBLIC SCHOOL KALUCHAK**  
**SYLLABUS UT-1 , CLASS XII**  
**SESSION 2022- 23**

**ENGLISH**

1. The Last Lesson
2. Lost Spring
3. Deep Water
4. The Third Level
5. My Mother At Sixty-Six
6. Keeping Quiet
7. Notice Writing
8. Comprehension

**PHYSICS**

Chp 1: Electric Charges and Fields

Chp 2: Electric Potential and Capacitance

Chp 3: Current Electricity

**CHEMISTRY**

Chp 1: Solutions

Chp 2: Electrochemistry

Chp 3: Chemical Kinetics

**MATHS**

Chp 1: Relation and Function

Chp 2: Inverse Trigonometric Function

Chp 3: Matrices

Chp 4 : Deterimanants

**BIOLOGY**

Chp 2: Reproduction in flowering Plants

Chp 3: Human Reproduction

Chp 4 : Reproductive Health

Chp 5 : Principles of inheritance

## **PHYSICAL EDUCATION**

Chp 1: Management of Sporting Events

Chp 2: Children and Women in Sports

Chp 3: Yoga as Preventive Measure for Lifestyle Diseases

## **COMPUTER SCIENCE**

Chp1 –Review Python Basics

Chp2 – Functions

Chp3 –Python libraries

## **ACCOUNTANCY**

Chp1- Partnership-Fundamentals

Chp2-Valuation of Goodwill

Chp3- Change in profit sharing ratio

Chp4- Admission of a Partner

## **BUSINESS STUDIES**

Chp1- Nature of Management

Chp2- Principles of Management

Chp3- Business Environment

## **ECONOMICS**

Unit1: Money & Banking.

Unit2: The Government Budget and the Economy.

Unit3: A comparative study of India, Pakistan & China.

## **SOCIOLOGY**

Unit1: The Demographic Structure of India Society.

Unit2: Social Institutions: Continuity & Change.

Unit3: Patterns of Social Inequality & Exclusion.

## **PSYCHOLOGY**

Chp 1: Variations in Psychological attributes.

Chp 2: Self and Personality.

Chp 3: Social Influence and Group processes.

## **GEOGRAPHY**

### **Book-1, Fundamentals of Human geography**

Chp 1: Nature and Scope of Human Geography

Chp 2: The World Population Distribution, Density and Growth

### **Book-2, India People and Economy**

Chp 1: Population: Distribution, Density, Growth and Composition

Chp 2: Migration: Types, Causes and Consequences

## **NCC**

### **Common Subject**

Unit 8: Adventure Training & Obstacle Training

Unit 9: Environment Awareness & Conservation

### **Special Subject**

Unit 3: Field Craft & Battle Craft

Unit 6: Communication