

# **DELHI PUBLIC SCHOOL UDHAMPUR**

# **ENTRANCE PAPER SYLLABUS 2019-20**

# CLASS-11<sup>th</sup>

## **SUBJECT: - ENGLISH**

• Unseen passage, Letter writing, Diary writing, Story writing, Editing, Omission, Sentence Transformation, Sentence reordering.

### PHYSICS, CHEMISTRY AND BIOLOGY

• Whole syllabus of class 10<sup>th</sup> Science.

#### **POL.SCIENCE**

• Nationalism in India, Nationalism movement in India-China, Power sharing, Democracy & Diversity, Federalism.

## **GEOGRAPHY**:

• Resources and development, Water resources, Agriculture, Minerals and energy resources, Manufacturing industries, Lifelines of National economy.

#### **ECONOMICS:**

• Development, Sectors of an economy, Money & its concepts, Globalization, Consumers rights.

#### **MATHAMATICS:**

 Real numbers, Polynomial, Pair of linear, Equation in two variables, Quadration equation, Arithmetic progression, Triangles, Coordinate geometry, Intro to trigonometry & its application, Circles & its area, Surface area and volumes, Statistics, Probability.