# Summer Holiday Home Work for class X - 2018-19

### **ENGLISH**

- 1. Write Novel: Summary and analysis of chapter 1 10.
- 2. answer the questions from page no. 136, 137, 138
  - Part A Questions 2, 4, 5, 7, 11
  - Part B Questions 2, 4, 8, 10

#### **COMPUTER**

- 1. Create a project "Types of networking". Paste pictures of all different components. Explain network security.
- 2. Long questions answers:
  - i write down the important features of all generations of computers
  - ii differentiate between first and second generation computer
  - iii what is artificial intelligence? where it is used.

iv explain the following

EPVAC UNIVAC ENIAC COBOL BASIC FORTRAIN

v What are the evolution of a computer?

#### **SST**

- 1. Prepare an assignment on "Physical features of India"
- 2. According to Abraham Lincoln: "Democracy is Government of the people, by the people and for the people". Justify the statements by cutting of the articles from English newspaper and prepare a collage. (At least 10-15)
- 3. Make a magazine showing the situation of France during the French revolution.

### **MATHS**

## Solve the sums of R.S Agarwal

- 1. Real number
- 2. Co-ordinate Geometry
- 3. Laws of exponent
- 4. Polynomial

Project in file (in A4 size paper) construct and write the steps of construction

- 1. angle of measuring 60°
- 2. line parallel to the given line
- 3. line perpendicular to the given line at a point.

# **SCIENCE**

- 1. Make a project of 5 plant diseases
- 2. Write the question answer of chapter 1

#### **CHEMISTRY**

## Assignment

### Answer the following:

- 1. What is a matter? Mention the properties of the particles of matter.
- 2. Compare the properties of solids, liquids and gases.
- 3. Define temperature? What is the S1 unit of temperature?
- 4. Differentiate between boiling and evaporation.
- 5. Define evaporation, Mention the factors which effects the rates of evaporation.
- 6. convert the following:
  - Into Kelvin

30°C 75°C

• Into °C

300K 360K

### **HINDI**

- भारतीय महिलाओं की पुस्तक पढ़कर उनसे संबंधित चित्रों को संग्रह कीजिए एवं संक्षिप्त जानकारी प्राप्त करके लिखिए। पी. टी. उषा आरती साहा किरण बेदी
- 2. अनुच्छेद लेखन ''हिम्मत और जिंदगी''।