# G D GOENKA PUBLIC SCHOOL, SILIGURI HOLIDAY HOMEWORK SESSION: 2017-18 CLASS: X

## <u>ENGLISH:</u>

#### 'Innovation and motivation is the fuel necessary to keep the human engine running'. Multitasking is the need of the hour!

This summer, the English assignment will challenge you and will be interesting too! As you set the pace to prepare for your Board exams, give yourself some reading time.

Prepare a Book Review on the *Story of my life by Helen Keller* of about 4 – 5 A4 sheets that can include the following: *Summary, theme, Impressive characters, and my impressions*.

# 2<sup>ND</sup> LANGUAGE: (BENGALI, NEPALI & HINDI):

## Choose any of the topic given below to compose:-

- 1. A short story on any topic (Word limit 300)
- 2. A short poem.
- 3. A creative essay on any current topic (Word limit 300)
- 4. A critical analysis of any book you recently read or any film you recently watched
- 5. A humorous short note.

## Exhibit your creativity by creating any one of the following:-

- 1. Word puzzle.
- 2. A photograph with creative subject.
- 3. A painting.
- 4. Any other work which reflects your creativity and aesthetic sense.

# MATHEMATICS:

General Instructions: All students are expected to submit the following after the summer vacations: ( A). The following work must be done in Class work copy. (B) Do all questions of Assignment

#### 1. SOLVE THE FOLLOWING QUESTIONS FROM THE REFERENCE BOOK <u>"MATHEMATICS FOR CLASS-X" by R.S AGARWAL</u>

#### **Quadratic Equation:**

Ex- 10 (A) Q. 50, 51, 53, 56, 62, 65, 68, 69, 71, 72 Ex- 10 (B) Q. 1, 2, 3, 7, 8 Ex- 10 (C) Q. 9, 10, 15, 18, 21

#### 2. PAIR OF LINEAR EQUATIONS IN TWO VARIABLES:

Exercise 3.7 (NCERT) Worksheet Me & Mine 18, 19

# <u>SCIENCE:</u>

Students are required to complete writing all the experiments of Physics, Chemistry and Biology in the *prescribed practical files* except observation table and calculations, if any.

# SOCIAL SCIENCE:

#### <u>Make a project in History of 15 – 20 pages highlighting the following points:</u>

- Similarities and dissimilarities between the nationalism in India and Vietnam.
- In the same context highlight the role played by Mahatma Gandhi in India's freedom struggle and Ho Chi Minh's role in the case of Vietnam.

#### Present your project in a file.

#### Illustrate your project with suitable pictures.

## Unleash your creativity by creating any one of the following:-

- A pen stand
- A photo frame
- A folder file

Design it beautifully and let it be a reflection of your aesthetic senses.