

# Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

# HOLIDAY HOME WORK (2023-2024) CLASS: X

#### **ENGLISH**

Workbook Exercises (to be done in the English register under the heading HOLIDAY HOMEWORK)

1. Passage 1- Page 4

2. Passage 2- Page 6

Main Course Book

Read Unit 1 - B: Laughter- The Best Medicine

(Based on your reading of the Unit do the following questions in the English Register.)

(i) B3- Page 16

(ii) Read B4- Page 18

(iii) B5- Page 21

(iv) B6- Page 21

#### **HINDI**

हिंदी अभ्यास पुस्तिका से निम्नलिखित पाठों पर आधारित प्रश्नों के उत्तर कमेंट शीट पर लिखकर एक अलग फाइल में संलग्न करें-

1. नेताजी का चश्मा

2. सूरदास

3. माता का अंचल

4. पद परिचय

5. विज्ञापन (प्रश्न संख्या 1 व 2)

#### **MATHEMATICS**

#### MATHEMATICS WORKBOOK

**Chapter 1** – Real Numbers, Worksheet 1 (Page 3), Worksheet 2 (Page 4), Worksheet 3 (Page 5) **Case-Based** Questions 1,2,3 (Page 6,7)

**Chapter 2** – Polynomials, Worksheet 1 (Page 8), Worksheet 2 (Page 9), Worksheet 3 (Page 10), Worksheet 4 (Page 11,12), **Case-Study-Based** Questions 1,2,3 (Page 12,13,14)

**Chapter 3** - Par of Linear Equations in two variables, Worksheet 1/Page 15), Worksheet 2 (Page 16), Worksheet 3 (Page 17,18), **Case-Study-Based** Questions 1,2,3 (Page 18,19,20,21)

Chapter 4 - Quadratic Equations, Worksheet 1 (Page 22), Worksheet 2 (Page 23), Worksheet 3 (Page 24),

Case-Study-Based Questions 1,2 (Page 25,26)

Chapter 5 - Arithmetic Progressions, Worksheet 1(Page 27), Worksheet 2 (Page 28), Worksheet 3 (Page 29), Worksheet 4 (Page 30), Case-Study-Based Questions 1,2,3 (Page 30,31,32)

## **SCIENCE**

**Physics**: Science workbook- Light- Reflection and refraction: Worksheets 1,2,3,4,5,6,7. **Chemistry:** Science workbook- Chemical reactions and equations: Worksheets 1,2,3,4

**Biology**: Science workbook- Life processes: Worksheets 1,2,3,4,5,6,7.

**Note:** Submit the above holiday homework in comment sheets attached in a file when the school reopens after summer break.

### **SOCIAL SCIENCE**

1. This includes 05 marks for Subject Enrichment.

Every student has to compulsory undertake any one Project on the following topics:

Consumer Awareness

OR

Social Issues

OR

Sustainable Development

Project should contain following points - • Index, Acknowledgement, Introduction, Recent content and Conclusion, Sources of information (page limit is 20).

 ${\bf 2.}$  This includes 05 marks for Multiple Assignment.

Complete all the exercises of the following chapters (only subjective part) from the Social Science workbook in your assignment register and submit it on 4th July 2023

Chapters- \*History\*- Ch1. The Rise of Nationalism in Europe

\*Geography\*-Ch1. Resources and Development

\*Economics\*-Ch1.Development, Ch 2. Sector of Indian Economy

\*Civics\*- Ch1. Power Sharing, Ch2. Federalism

3. Map work- Locate and label the following on Political map of India and stick it in your assignment register.

1. Alluvial 2.Black

3. Red and Yellow

4. Laterite

5. Arid

6. Forest and Mountains