**CLASS – X HOLIDAY ASSIGNMENT(SUBJECTWISE)**

**SCIENCE**

PHYSICS

CH- Electricity and Its Effects – 1. Do the question/answers (in text and chapter- end questions) of NCERT textbook.

2. Do practice of Numerical problem from reference book.

CHEMISTRY

1. Do the question/answers of text book and reference book of chapter Chemical reaction and equation.

2. Write 50 balanced chemical equations.

BIOLOGY

1. Draw a well labelled diagram of human digestive system and explain it briefly.

2. Draw a well labelled diagram of human respiratory system and explain it briefly.

**MATHS**

i) All questions of exercise – 1 A (including examples)

ii) Examples of 1B – (Q.No. 1 to 5, 10, 12, 14) and from Ex- 1B (Q.No. 23, 24, 25 and 7)

iii) Exersise- 1C Q.No. 1( I and iv), 2(ii and vii), 3( iv and v)

iv) ) Exersise- 1D Q.No. 3, 5, 7, 9

v) Ch-1 Test yourself – Q.No. 4 and 15.

vi) Examples of Ex-2A – (Example No. 7, 8, 9 and 2) and from Ex- 2A (Q.No. 10, 11, 6, 14, 19, 20 and 21)

vii) Examples of Ex-2B – (Example No. 1, 2, 3, 4, 7, 8, 10, 12 and 13) and from Ex- 2B (Q.No. 9, 10, 11)

viii) Exercise 2C – (Q.No. 1, 2, 3, 7, 12, 20, 21, 22, 23, 24 and 25)

ix) Exercise 3A – (Q.No. 7, 14, 19, 23, and 29)

x) Examples of Ex-3B – (Example No. 20, 22, 24, 25 and 26) and from Ex- 3B (Q.No. 14, 15, 16, 17, 49, 50)

xi) Exercise 3C – (Q.No. 4, 5, 10, and 13)

xii) Exercise 3D – (Q.No. 3, 8, 10, 15, 16, 24, 25, 31)

**Note:** After the completion of all questions, repeat it for 2 times, i.e. the questions should be solved for

3 times altogether.

**ENGLISH**

STOTY WRITING

1. On Sunday, I was watching T.V. suddenly I heard people shouting outside …………………………………..

……………………………………………………………………………………………………………………………………………………….

2. We were just about to board the flight when …………………………………………………………………………………

……………………………………………………………………………………………………………………………………………………….

(200-250 Words)

ARTICLE WRITING

MAY 4, is celebrated as mother’s day. The big day also has its dark side. Mothers in old age homes wait for their children to come and look them up but in vain. Things remain gloomy and expectations high on this day. Write an article on the topic “Crisis during old age” in not less than 120 words.

LETTER WRITING (FORMAL)

1. You are interested in a short term course in graphics during the holidays. Write a letter to the Director, Fortune Graphics Computers, inquiring about their short-term courses and asking for all the necessary details. You are Anju of 28A, Anisabad, Patna.

2. Public Park is the heart of a residential area children play, elders go for a walk and even ladies do Yoga and other exercises there. But unfortunately the park in your area has become a place of stray animals and anti-social elements. Write a letter to the ‘The Times of India’, Fraser road Patna, to draw attention of the civic authorities to the problem. (Writing section in a stick file)

GRAMMAR

Do Exercise – 48 and 55 from Wren and Martin in Grammar copy.

**SOCIAL SCIENCE**

Complete question/answers of following chapters:

History:

1. CH- 1. Nationalism in Europe

2. CH- 2. Nationalism in India

Civics:

Power Sharing

Geography:

Resources

Economics:

CH-1 (6) Do the given project work.

**HINDI**

१. दो अनुच्छेद, दो सूचना लेखन, दो संवाद-लेखन, दो विज्ञापन लेखन।

२. पत्र – दो अनौपचारिक पत्र।

**COMPUTER**

1. Prepare notes on Ch -1 and 2

2. Solve Questions of Ch -1

3. Prepare a Practical Copy:

i) To define the following terminologies: Database, DBMS, Elements of Database (Table, Query, Form, and Report etc.), RDBMS, Design view, Datasheet view, HTML, Tags, Container tags (write about any tow tags), Empty tags (write about any two tags), and XML.

ii) Draw the following figures Design view, Datasheet view and XML tree to display the contents.