<p align="center">**HOLIDAY HOMEWORK CLASS XI**</p>

HISTORY

1 Prepare Chapter Industrial Revolution for Class Teaching.

GEOGRAPHY

1. Do topographical map interpretation 63k/12.
2. Prepare: (with diagram)
   a. Salinity of the oceans
   b. Ocean temperature(vertical and horizontal)
   c. Sea floor
   d. Waves & currents

PHYSICS

1 - Sc. Biography for IV – Qurter

2- Solve ten Numerical for wave and Oscillations

3 – Revise the completed syllabus

BUSINESS STUDIES

Do all the long answer and short answer type questions of NCERT chapter "Forms of business organization".

ACCOUNTANCY

1. Accounting treatment of GST. (Different type of questions and impact of GST on different accounts).
2. Solve two model test paper.

BIOLOGY

1. Prepare chapter no. 22(Chemical control and coordination)
2. Write the biography of a biologist.

Physical Education

1. Read a chapter Biomechanics And Sports.
2. From same chapter make 15 questions of your own and there answers – 8 shorts and 7 long.(do it in A4 Sheet)

Chemistry

1. Scientist biography fourth quarter

2. IUPAC naming of alkane and alkene

3. 3D structure of four organic compound of alkane

4. Prepare for the test

5. Draw 5 bond line formula of alkane

Psychology-

1. Finish the project work given. Submit it as soon as school reopens.
   Last date- 16th January 2019.
2. Revise all the taught chapters and remember important definitions as given in NCERT.
3. Watch a movie based on psychological concept and write review of the movie in 200 words.

ENGLISH

1. Write a story in 15-200 words on the concern that Single Use Plastic is a menace.
2. Also develop an article in 150-200 words on the same theme as stated above.
3. Design a poster in 50 words depicting single use plastic menace. Suggest alternatives.

PAINTING—School Magazine cover page OR Vision page size—11inch/ 8 inch

Computer Science

Create a database for any organization (For ex. University, School, Library, Hospital etc.). The DB contains at-least two tables (For Ex. Product, Customer, Sales, etc.). Each table contains minimum of three Fields. Schema of the database will be decided by you with following conditions:

1. Every table should have a Primary Key.

On the basis of aforesaid, do the following:

1. Draw the database schema.
2. Write down the CREATE Statement for every table.
3. Write SQL Statements for Alter, Drop, Update and Delete Operations.
4. Write SQL statement for inserting eight records in every table.
5. Write SQL query to retrieve 10 different types of information from the DB.

Economics

1. Write down

(a) One article from Micro economics (diagram is must).

(b) One article from Statistics and relates with real life.

(c) Two articles based on Current affairs.

2. Write down all the formulas of Statistics from "The Measures of Cental tendency " to Karl

   pearson Coefficient of Correlation in your notebook.

3. Practice the chapter of Theory of Supply and Elasticity of supply with the help of

   Schedule, diagram, numerical and equations.

Maths

1. Prepare Mathematical Reasoning for discussion in the classroom.
2. Prepare Conic Section. Find different types of conic sections and their equations also.

Hindi

1. हिंदी समाचार पत्रों से खोज परक , विशेषीकृत , वॉच डॉग , एडवोकेसी पत्रकारिता के दो - दो लेख छाँटकर फाइल तैयार कीजिये |
2. किसी भी कविता / कहानी / नाटक / यात्रा वृतांत या उपन्यास की एक पुस्तक पढ़कर 150 शब्दों में समीक्षा लिखिए |