# **Columbia Foundation School**

## D – Block, Vikaspuri, New Delhi - 18

## **Class-XII**

## **HOLIDAY HOMEWORK(2018-19)**

## **English:**

Read the novel "The Invisible Man" thoroughly and attempt the following character sketches:

Griffin

Dr. Kemp

Mr. Hall

Mrs. Hall

Thomas Marvel

Col, Adye

Gibbons

**Bobby Jaffers** 

Tedd Henfry

### **Physics:**

Assignment on current electricity.

### **Chemistry:**

- 1. Assignment related to the chapter is distributed in the class.
- 2. Project Files, Practical File, NCERT Exercises.
- 3. Revision of Organic chemistry.

## **Biology:**

- 1. Written practice for all chapters.
- 2. Assignment
- 3. Project File
- 4. Practical File
- 5. NCERT Exercises

## **Computer Science:**

- 1. Solve assignments for Inheritance and File handling chapters.
- 2. Complete project and practical file.
- 3. Revision

## **Agriculture:**

- 1. Prepare Neem Cake
- 2. Murabbas, Jam, Jelly, Ketup Preparation
- 3. Visit Report
- 4. Practical File
- 5. Solve Sample Question Paper
- 6. Revision

#### **Accountancy:**

- 1. Write and learn.
  - Chapter-4 Book I (All Questions)
- 2. Project work

## **Mathematics:**

### Revise the following chapters & practice all the NCERT + Assignment questions in notebook :

Chapter 2 Inverse Trigonometric Functions

Chapter 3 Matrices

Chapter 4 Determinants

Chapter 5 Continuity and Differentiability

Chapter 6 Application Of Derivatives

Chapter 12 Linear Programming Problems

#### **Economics:**

1. Write and learn back exercise questions from chapter demand, Supply, Price determination, Foreign exchange, Balance of payment, Money and banking (It includes all HOTS,MCQ,True/False, very short, short and Long questions.)

#### **Business Studies:**

#### TASK I

Students are supposed to select two units out of four and are required to make one project from each selected unit. (consist of two projects of 20 marks)

- 1. Elements of Business Environment
- 2. Principles of Management
- 3. Stock Exchange
- 4. Marketing

Project guidelines are given in G.S.Alag and also discussed in class.

#### TASK II

Revise the following chapters and complete "TEST YOURSELF" from G.S.Alag for each chapter. Make a separate notebook for revision work.

Chapter 1 Nature and significance of management

Chapter 2 Principles of Management

Chapter 3 Business Environment

Chapter 4 Planning

Chapter 11 Marketing Management

## Entrepreneurship

- 1. Revision of Unit I, Unit II & Unit III
- 2. Numerical problems on topics:
  - (a) EOQ Economic Order Quantity
  - (b) ROI & ROE
  - (c) Unit cost and working capital
  - (d) Multiple break even points