

# 12th Holiday home work

## Mathematics

1. Do I.S.C Questions from book i.e 10 Years from chapter 1,2,5 and 6.
2. Learn all formula of trigonometry, differentiation and integration.

## Physics

Emf and power, resistors in series and parallel, kirchhoff's law junction rule, loop law, wheat-stone's bridge, metre bridge, the potentiometer, application of the potentiometer, ammeter and voltmeter, efficiency of a cell, electric fuse, power equation.

## Chemistry Project Work

1. Natural polymers (any five) Structure, characteristics, uses-
2. Synthetic polymers (any five)- methods of preparation, Characteristics, and uses.
3. Explosive- Preparation and their uses.

## Biology Practical work

1. China rose
2. Sunflower
3. Pea/Bean
4. Petunia
5. Onion

## Project work

Diabeties, Cancer, AIDS, Drug Addiction, Human Population, Mendelian Inheritance.

Note – Learn the scientists name and their contributions also. Learn the notes of the chapter taught.

# 12<sup>th</sup> C Holiday Home Work

## Accounts-

Solve questions of chapter-3

Project work- Prepare a balance sheet of a public co.

## Economics

- i. Project work- Make a comparative analysis of Lending performance of five commercial banks in the past six years with reference to the changing CRR and SLR.

- ii. Learn Chapter No. 2,3 and 4.
- iii. Read chapter No. 1

#### Commerce-

- i. Project Work- Write a project report regarding setting up your business if you are a promoter of a company.
- ii. Analysis of type of finance provided by commercial bank.
- iii. Learn chapter 1,2 and 3.

#### English Project Work

##### (DRAMAS)

- i. Shakespear life history and his literary work
- ii. Shakespear as a playwright and after this about your own play “ Much Ado About Nothing”
  - a. Plot construction
  - b. Theme
  - c. Character of the play
  - d. Title of the play

##### (POEMS)

Choose any three poem from your poem book and write about the poems and literary work of poets.

##### (STORY)

Choose any three story from your story book and write about the story and about their writers.

#### English Language

Solved three model test papers.

#### Mathematics

Do I.S.C Questions from book Chapter 1,2, 5,6,7.

Revise Chapter 1,2,5,6 for Examination.

#### Computer

Prepare chapter 1,2,3 and 4 for 1<sup>st</sup> term examination.

Project work

Do any ten program for internal assessment.