

Holiday Homework Class 12th (A & B)

ENGLISH

- ☑ My vision of future India
- ☑ Women safety in India virus)
- ☑ Situation vacant

☑ Write article on the following topics word-limit (150-200words)

☑ Digital education in India

☑ Make two posters on (fight against Corona

☑ Draft advertisements on the following topics (three of each category)

☑ Lost and found

PHYSICS

1. Revise chapter -1 & chapter -2.
2. Solve numericals. combination of capacitors (minimum 25) in FNB.
3. Solve given assignment in FNB.
4. Prepare an investigatory project in group of two students on any one topic given in Lab manual or any other topic of your choice related to class XII.

CHEMISTRY

1. Revise the chapters done in class.
2. solve 20 numericals each from chapter-2 & 3.
3. Prepare investigatory project an "(from practical file or your choice)

your syllabus.

MATHS

1) Do practice of chapters 1 to 4 from

NCERT book.

2) Do 20 extra questions each from the chapters 1 to 4 in a separate notebook.

3) Do activities 1,3,5,9, 13, 16, 20, 22, 23 & 27 given

in Jeevansons Lab Manual.

4) Solve the given assignment .

BIOLOGY

1. Prepare a hand written investigatory project report (10-15 pages) on any one topic given in the class

- Choose one topic and start collecting literature and relevant material on it, submit the draft report with relevant case studies and other data after the summer vacation.

2. Prepare 15 internal questions (2 or 3 marks) each from chapter 2, 3, 4 of Unit 1.

3. Read chapter 5 and 6

4. Complete all questions given at the end of the chapter and diagrams from NCERT till ch. 6

Computer Science

* Learn ch 1,2,3 with internals.

*Do practice of practical work based on ch - 1,2,3.

* Prepare a practical file based of the following programs.

1.WAP to find the sum of first 'n' natural numbers.

2. WAP on fibonacci series.

3. WAP to calculate the sum of the digits of a random three digit number.

4.WAP in python module to display square root of a number using math module.

5. WAP using function for calculating factorial of a number using return statement.

6. WAP for calculator using operators.

7. WAP to compute the area of rectangle on the basis of length and breath inputted by the user as the argument to this function.

MUSIC

1. Revise the syllabus done in class.

2. Do practice of Tals on hand beats.

3. Draw any two pictures of Indian Classical Musical Instruments on a chart.

4. Make a chart of Great Musicians of Hindustani Classical Music (Vocalists/Instrumentalists)*

Painting*

Prepare 2 canvases.

Prepare 50 sketches.

☑ Revise Rajasthani school and Pahari school of miniature art.

PHYSICAL EDUCATION -

projects

(1) any two team games

(2) any two individual games

(3) any two yoga asanas.

Written work - methods of improving strength , endurance, speed and flexibility.