

HOLIDAY HOMEWORK OF CLASS XII SCIENCE:

COMPUTER SCIENCE:

Make a report file of at least 15 python programs .

1. SQL Queries- minimum 5 Sets using one table/two tables

2. Minimum 4 program based on python-SQL connectivity.

Note- File should be handwritten and take printout of output. One page one question output will stick in front of program .

Chemistry Holiday Homework class 12

Investigatory Project- From lab manual

Creative Presentation- Green Chemistry make a presentation on eco- friendly practices in the chemical industry.

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Physical Education

Project file work:- Make one project for any game of your choice.

Basketball

Football

Handball

Kho-Kho

Volleyball

Cricket

Kabaddi

You choice any one game and write that game!?!

UNIT-1

Front page

Certificate

Acknowledgement

Content

History of the game/sport

Latest Rules

Specifications of play fields and related sports equipment

Fundamental skills

Related sports terminology

UNIT-2

Important tournament and venues

sports personalities

Sports Awards

Proper sports gear and its importance

Common sports injuries & it's Prevention

Specific Exercises of Warm-up and Conditioning

CBSE sports and its organizational

MATHEMATICS

Make a project based on any topic of class 12 mathematics

Assignment based on daily life application of maths of all chapters

Practice 30 questions per day of all chapter completed

Biology

Investigatory Project (Compulsory)

Choose any one investigatory project and prepare a detailed report (10–12 pages).

Suggested topics:

Effect of different fertilizers on plant growth.

Study of fermentation of fruit juices.

Antimicrobial properties of herbal products.

Effect of light intensity on photosynthesis (using pond weed).

Study of pollination in local flowering plants.

PHYSICS

Make a project file on any of the following topic-

- * Electric field and it's application

- * Electric potential

- * capacitance and it's application

- * Electric current, meter bridge

- * moving charge and magnetism

- * Lcr circuit

- * optics

- * semiconductor diodes