

LOYOLA CONVENT SCHOOL

Vidyalaya Marg, Dumardaga, Buty, Ranchi Session-2022-23

Holiday Homework of Durga Puja & Deepawali Class-XII

ENGLISH

- 1. Gender issues
 - KEYPOINTS:

Highlight the plight of oppressed gender. On the basis of the poem Aunt Jennifer's Tigers. Women ideology towards gender inequality. Discrimination at different places.

OR

- 2. Conduct an interview and prepare the transcript of it. (Questions already given).
- 3. Solve all questions from English sample paper released by CBSE (2022-23) *ALL THE PROJECT WORK TO BE DONE IN STICK FILE*.

PHYSICS

- 1. Write experiments (four from each group) in practical copy. Reference book Lab manual Laxmi Publication
- 2. Solve all questions of physics from Physics sample paper released by CBSE(2022-23)

CHEMISTRY

- 1. Write the Chemical Reaction for the name reaction : Sandmeyer, Reimer Tiemann, Stephen reaction, Rosenmund reduction reaction, Etard reaction, Gattermann Koch reaction, Clemmensen reduction reaction, Wolf Kishner reduction reaction, Cannizzaro reaction, HVZ reaction, Gabriel phthalimide synthesis, Hoffmann Bromamide degradation reaction
- 2. Solve numerical 2.18, 2.19, 2.20, 2.21, 2.41, 3.5, 3.8, 3.9, 3.14, 3.15, 4.18, 4.19, 4.21, 4.29 and 4.30
- 3. Do: 12.1,12.5,12.10,12.11,12.16,12.18,12.19 & 12.20 from NCERT book
- 4. Solve all questions from Chemistry sample paper released by CBSE(2022-23)

BIOLOGY

- 1. Explain Post Fertilization in plants: Structure and Events
- 2. Explain a) Incomplete Dominance

b) Codominance

- 3. Draw Diagram of a) Life cycle of Malaria Parasite
 - b) Chemical Structure of Morphine and Cannabinoid molecule
 - c) Antibody Molecule
- 4. Complete your Project
- 5. Solve all questions from Biology sample paper released by CBSE (2022-23)

MATHS

- 1. Solve Ex-7.9 Q. no-1 to 22 by NCERT
- 2. Solve Ex-7. 11 Q. no -1 to 18 by NCERT
- 3. Write four Activity from lab manual Arihant publication Activity no. 13,15,16&21.
- 4. Miscellaneous Exercise on Chapter 7 by NCERT
- 5. Solve all questions from Maths sample paper released by CBSE(2022-23)

COMPUTER SCIENCE

- 1. Using the CSV module write a Program in Python which will take the Input of Details from the user and create a CSV file. The header of the CSV file are Roll, Name, Admn, Phy, Chem, Maths.
- 2. Define a function in Python which will print the series of Number which are Prime in that Range.
- 3. Define a function in Python which will take three numbers and Find the Maximum and Minimum value out of those three.
- 4. Write a Program in Python to sort a List of number in Ascending and descending order using Bubble sort Method.
- 5. Solve all questions from CS sample paper released by CBSE(2022-23)

PHYSICAL EDUCATION

1. Write in a brief. * SAI Khelo India Test.

*Brockport physical fitness test(BPFT).

You will use interleaf practical pages and submit in a stick file. Use colour pen for heading. Your first page will be your details page.

2. Solve all questions from PHE sample paper released by CBSE(2022-23)

ECONOMICS

- 1. Prepare the CBSE PROJECT FILE of Economics on any topic of your choice from the listed topics given by CBSE as per the guidelines.
- 2. Solve all questions from Economics sample paper released by CBSE(2022-23)

BUSINESS STUDIES

1. Prepare a project report on Stock Exchange.

OR

- 2. Prepare a project report on marketing of product.
- 3. Solve all questions from B.St sample paper released by CBSE(2022-23)

ACCOUNTANCY

- 1. Prepare the CBSE PROJECT FILE Comprehensive project work on any company. (Detailed Guidelines already explained in the class)
- 2. Solve all questions from Accountancy sample paper released by CBSE(2022-23)

POLITICAL SCIENCE

- 1. Prepare a project on any one of these topics-
 - * The Nehru Jinnah theory of partition.
 - * Emergency 1975 -- saving Indira
 - * Bipolar world of 19th Century.
- 2. Solve all questions from Pol. Science sample paper released by CBSE(2022-23)

HISTORY

- 1. PROJECT FILE ON INDUS VALLEY CIVILIZATION
- 2. Introduction of the civilization
- 3. Crafts production during the civilization
- 4. Report of Archaeological Survey of India
- 5. Solve all questions from History sample paper released by CBSE(2022-23)

GEOGRAPHY

- 1. Prepare the practical work related to Chapter -2 & 3.
- 2. Complete it with proper indication and briefings.
- 3. Solve all questions from Geography sample paper released by CBSE(2022-23)

<u>HINDI</u>

- 1. निम्नलिखित से किन्हीं चार विषयों पर रचनात्मक लेख लिखें:-
 - जीवन की एक हास्यास्पद घटना
 - वर्तमान युग में रिश्ते नांतों की कम होती अहमियत
 - इन्टरनेट वर्तमान युग की मांग ही नहीं आवश्यकता भी बन गई है।
 - स्वप्न में की गई दूसरे ग्रह की यात्रा,
 - स्वच्छता की आवश्यकता
 - आज़ादी का 75 वां वर्ष
- 2. सीबीएसई द्वारा जारी हिन्दी के सैंपल पेपर से सभी प्रश्नों को हल करें (2022-23)