

# THE HIMALAYAN PUBLIC SCHOOL **HOLIDAY ASSIGNMENT 2024 - 25** CLASS - XII

# 1. ENGLISH LANGUAGE:

#### **INSTRUCTIONS:**

- 1) Make separate project files for English Language and Literature.
- 2) English Language files to be covered with white chart papers and English Literature files to be covered with black chart papers.
- 3) Only write in blue and black ink and can use coloured/ sketch pens for headings.
- 4) Sequence: Index- Acknowledgement- Certificate- Topic Page (write the complete question)-Introduction matter- Content- Conclusion- Bibliography.
- 5) Do not copy matter from internet
- Make a project on **any 1** of the given topics:
  - 1) Write the process description of a dish that you prepared during your summer break.
  - 2) You have recently read a book and have been greatly influenced by it. Write a book review explaining the plot, setting, characterization, genre, awards and overall feel of the work (include shortcomings if any).
  - 3) "Increased tourism at Hill Stations during the recent times is increasing the problem of pollution, traffic, housing facilities and management." Give your opinions either 'for' or 'against' the topic.

# 2. **ENGLISH LITERATURE:**

- Make a project on any 1 of the given topics:
  - 1) Analyse the character of Lady Macbeth and her contribution in the theme of play.
  - 2) Give the transformation of Macbeth: from Hero to a Villain.
  - 3) Explain the significance of the Banquet Scene. Referring to ghost of Banquo throw light on the use of supernaturalism in the play.
  - 4) Summarise, Analyse and explain important Themes of any one poem or short story of your syllabus of class XII.

#### 3. HINDI LANGUAGE:

• मुहावरे एवं वाक्य संशोधन से संबंधित शेष प्रश्नमाला का अभ्यास कीजिए।

## 4. HINDI LITERATURE:

• दिए गए लेखक पर सुंदर चित्रों का प्रयोग करते हुए एक परियोजना तैयार कीजिए। जिसमें लेखक से संबंधित कहानी का कहानी कला के तत्वों के आधार पर विवेचन प्रस्त्त कीजिए ।

#### 5. MATHS:

- Make any two assignments from the following topics:
  - i. Using graph to demonstrate a function which is invertible function.
  - ii. Explain conditional probability, the theorem of total probability and the concept of Bayes Theorem with suitable examples.
  - iii. Find the image of a line with respect to a given plane.
  - iv. For a given data, find regression equations by method of least squares.
- Do ISC questions of the following chapters:
  - Ch-5 Matrices
  - Ch-6 Determinants

#### 6. PHYSICS:

- Complete the project work given
- Complete lab manual work

## 7. CHEMISTRY:

- Learn and write all the name reactions discussed in the class in a separate holiday homework notebook.
- Complete your project as well as practical files .
- Write all the conversions as discussed in the class in holiday homework notebook.

#### 8. BIOLOGY:

- Make an inter-leaf notebook and do the following work:
  - 1) Draw labelled diagram of:
    - Male reproductive system ,female reproductive system ,t.s, of testes , t.s of ovary. Female gametophyte, anatropous ovule , sperm, ovum , graffian follicle, blastocyst, pollen grain, antibody molecule ,plasmid , Life cycle of malaria.
  - 2) Write and learn the given abbreviations.
  - 3) Do one word questions of ch-2.3 .4,5 and 6.
    - a) Write the given practicals in the biology lab manual.
    - b) Prepare the project on the topic discussed.

## 9. ACCOUNTS:

- Prepare two projects out of the following topics:
  - (a) Partnership deed
  - (b) Cash Flow statement
  - (c) Common Size and Comparative Income statement and Balance Sheet (compulsory for all)
  - (d) Ratio Analysis

**Note:** 3rd topic is compulsory for all and from rest 3 topics make project on that topic which is being given in the class.

Refer books for more details about the topic.

Revise all the chapters done in the class.

#### 10. ECONOMICS:

- Prepare a project on following topic(any two)
  - 1) Study of public sector enterprise with reference to the relevance to Indian economy and its future prospects .Analyse the trend of its growth for last 10 years.
  - 2) Prepare a trend analysis of growth and productivity of a any one industry such as textile, automobile, electronic and telecommunication etc in India for the past 10 years.
  - 3) Prepare a report on competition in aviation sector in India with reference to:
    - i) Performance of public sector and private sector
    - ii) Operational strategy adopted by budget low cost careers.
- Revise the work done.

#### **11. COMMERCE**:

- Prepare a project report on any two of the following topics
  - a) Compare marketing strategies adopted by two different companies of the same industry.
  - b) Five cases filed by the consumers in the Consumer Court (rights Violated, redressal mechanism used and outcome of each case).

- c) Procedure to open a savings account (Agency and General Utility services provided by the bank).
- d) Make a S.W.O.T analysis of any business undertaking. Study the selected business in terms of ownership, capital and profitability.
- e) Compare the interest rates offered by five different Commercial Banks on fixed deposits under various categories and various time durations.
- Learn Ch-1, Ch-2 and Ch-3

## **12. COMPUTER SCIENCE:**

- Do given programs.
- Compile class 11programs also .
- Write Acknowledgement, Certificate, Index
- Algorithm of Program 1
- Source code of Program 1
- Output of Program 1

Each on different pages

- All the program will be written in same format
- Only source code page will have the page number ( whether it comes in one page or more numbering will be done accordingly).
- Index will have page number column as well as teacher remarks column

#### **13. PHYSICAL EDUCATION:**

• Make a project file on football and cricket .....student have to write about history of game, fundamental skill, rule and regulation, terminology, important tournament and personality of game...diagram should be neat and clean and paste the pictures also..