



DELHI PUBLIC SCHOOL GHAZIABAD
HOLIDAY HOME WORK
SESSION 2011-2012
CLASS-XII

1. PHYSICS

Assignments on Unit 1 & 2.(Assignments attached).

2. ENGLISH

1. In **groups of four**, do any one out of the following:

- Find classified advertisements in the newspaper from 1st June to 15th June . On a chart paper, make a collage of the advertisements. Divide the categories on the collage and make it attractive
- Imagine that you have been invited to five formal events (e.g. marriage ceremony, school function, inauguration, dinner, staging of a play etc.). Write formal replies- two of acceptance and three of refusal to them.

2. Read the book allocated to you section wise and prepare a book review for the same:

- XII A1- Ignited Minds by APJ Abdul Kalam
- XII A2- The Kite Runner by Khaled Hosseini
- XII A3- Wings of Fire by APJ Abdul Kalam
- XII A4- The Monk Who Sold His Ferrari by Robin S. Sharma
- XII A5- The Alchemist by Paulo Coelho
- XII A6- Ignited Minds by APJ Abdul Kalam
- XII B- Wings of Fire by APJ Abdul Kalam
- XII CB- The Kite Runner by Khaled Hosseini
- XII CS- The Alchemist by Paulo Coelho
- XII CD- The Monk Who Sold His Ferrari by Robin S. Sharma

3. ECONOMICS

Do the exercise at the back of NCERT text book of Unit. 1, 2 & 3 in a separate note book.

Project: Visit any of the production unit. Find out various types of costs incurred by the producer on producing the commodity. Classify them as FC and VC and find out the tendencies of such costs. Also derive TC, TVC, TFC, ATC, AFC, AVC and MC. Draw graphs on the basis of the information gathered by you.

4. ACCOUNTS

Prepare a comprehensive project.(as explained in class)

5. B. STUDIES

Study and analyze different types of Plans. State suitable examples to clarify the difference among them.

6. BIOLOGY

Prepare project on the topic assigned to you in the class based on CBSE norms.

Minimum 20 pages required to be put in project file.

The project should comprise of :-

- | | | | |
|-----------------|--------------------|--------------------|-----------------|
| a) Title | b) Certificate | c) Acknowledgement | d) Aim |
| e) Introduction | f) Project details | g) Result | h) Bibliography |

This project will carry 5 marks out of 30 marks allotted for Biology practical exam in HYE, Preboard and final board practical examination.

7. BIOTECHNOLOGY

Prepare project on the topic assigned to you in the class based on CBSE norms.

Minimum 20 pages required to be put in project file.

The project should comprise of :-

- | | | | |
|----------------|-------------------|--------------------|----------------|
| a) Title | b)Certificate | c) Acknowledgement | d)Aim |
| e)Introduction | f)Project details | g)Result | h)Bibliography |

This project will carry 5 marks out of 30 marks allotted for Biotechnology practical exam in HYE, Preboard and final board practical examination.

8. CHEMISTRY

Investigatory projects based on CBSE norms i.e.

- (i)Experiment at work (ii)Observation (iii)Conclusion

List of 20 projects given in lab manual.

Do any one (minimum 10 pages required to be put in project file)

Student have to follow the following sequence while writing the project:-

1. Title 2.Certificate 3. Acknowledgement 4. Introduction of Report
5. Experimental Work. 6. Observation 7. Result/Conclusion 8. Bibliography.

Note-This project will carry 5 marks out of 30 marks allotted for chemistry practical exam in HYE, preboard and final board practical examination.

9. MATHEMATICS

1. Miscellaneous Exercise of chapter 10 and11.
2. Completion of attached Assignment based on topics covered .

10. INFORMATICS PRACTICES

Prepare a project on any of the topics listed below:-

Student Management, Health Club, Electricity Bill, Video Library, Library Management, Airways Reservation, Educational Institute, Railway Enquiry, Hotel Management, Placement Agency,Airways Enquiry, Election Commission, Event Management, School Management, A.T.M. Management,Eating Joint Management, Automobile Shop, Bank Management, Personal Diary, Publishing Co.,Medical Shop, Transport Agency, Tutorial Management, M.C.D. parking, Lab Management, Medical Record, Employee Management, Amusement Park, Banquet Hall, Telephone Bill,Export Shop Management, Game Show, Mobile Shop Management, Restaurant Management, Book Shop Management

NOTE: - Topic should be selected and informed to the teacher before vacations

Your project file should contain the following documents at the time of submission

- **Brief explanation of all the modules / database details of the project**
- **Print out of all the forms (in design mode & run mode) used in your project**
- **Name and structure of tables used in the project**
- **Print out of coding for all forms used in your project**
- **Cover page specifying AIM of your project**
- **A main form for connecting various forms used for (adding data , deleting data , searching data and modification of data) used in the project**
- **Project should contain at least 10 forms**

TOPICS ONCE SELECTED BY THE STUDENT WILL NOT BE CHANGED OR ALTERED.

ALL QUERIES RELATED TO THE PROJECT SHOULD BE SOLVED BEFORE THE VACATION ONLY

STUDENTS CAN DO THE PROJECT IN THE COMPUTER LAB DURING THE SUMMER VACATION.

Pls. Confirm the timings and days of opening the lab during vacations

11. Painting (Fine Arts)

1. Make 2 picture compositions in colour on the topics of your choice.
2. Make 2 still life of three to four objects with drapery in pencil on half imperial art sheet .
3. Make a portrait (face) of any known personality in pencil on half imperial art sheet.
4. Paint a Landscape, Seascape or Hillscape or a picture composition in monochromatic colour scheme.

12. MUSIC

Prepare project on raga-Bhimpasi, Kedar, Bhirav with Bandish and Taal.
Describe also raga parichaya-Aroha,Avroha, Pakad,Jaati, Time, Thaata.

13. Physical Education

Project Work (Major Game)

Prepare a project file (use only hard bound two hole file) that should have arrangement of one ruled and one blank sheet (Alternately). The file should be prepared as per the following topics

- Brief History of the Selected game (stick general pictures related to your sports)
- Court/Field/Ground dimensions (stick court/field/ground picture)
- Equipments and their specifications (stick equipments' pictures)
- Fundamentals of the game (stick fundamentals movements picture as per skills)
- Major rules of the game (any general pictures of the games can be used)
- Signs/signals of the referee (pictures of the referees signal)
- Five Indian/international personalities brief achievements (stick their photos)
- Names of the major tournaments/trophies/championships of the game
- Names of the Arjuna/ Dronacharya awardees names (stick their photos)

Note – File should be prepared on hard paper so sticking of pictures should not distort it. Sticking good pictures are essential, only text files will not be accepted in any condition.

14. Psychology

Prepare project on the topic assigned to you in the class based on CBSE norms.

Minimum 20 pages required to be put in project file. Description is given on the back of NCERT book.

Case study profile

15. POLITICAL SCIENCE

Answer the following questions:

1. Where did first summit of NAM take place? Give its agenda. (Any two)
2. Write a note on Boris Yeltsin.
3. Name the states which decided not to join India but remain independent.
4. What do you mean by Instrument of Accession?
5. Who founded Indian National Congress and Why?
6. When was the Swatantra Party formed? List the important leaders.
7. Trace the origin of Socialist Party.
8. What is PRI? Who founded it? Why did the party lost elections
9. What would you consider as the main difference between Mexico and India under one party dominance.
10. Explain the condition of India before and after partition.

Collect latest information from newspaper and **internet about the relation of India with the Any one of the following countries:**

PAKISTAN CHINA AMERICA U.K

16. HISTORY

1. Who was John Marshall? What were his achievements?
2. State any two important features of the Great Bath.
3. What is Chanhudaro famous for?
4. What light does seals and terracotta figures supposedly throw on the religious practices of the Harappan people?
5. How do we know about the agricultural practices which existed during the Harappan civilisation?
6. What were the two main forms of government prevalent during 6th BCE to 6th CE?
7. Who was Megasthenes? Name the book written by him.
8. What was the role of the Dhamma Mahamatta?
9. Which war transformed Asoka and why?
10. Why were the land grants given and to whom?
11. Who was V.S. Sukthankar? What did he do?
12. How many forms of marriage were recognised by the Dharmashastras?
13. State three examples of social groups who were viewed with suspicion by the Brahmans.
14. Name any two Chinese pilgrims who came to India in the 5th and 7th century.
15. State any three strategies were evolved by the Brahmanas to enforce caste norms?
16. Why were the Buddhist monks known as bhikkhus?
17. What does the famous sculpture in Mahabalipuram represent?
18. Differentiate between a Vihara and a Chaitya.
19. Name four foreign travellers who came to India.
20. Whose books did Al-Biruni translate into Arabic and Sanskrit?