ADARSH PUBLIC SCHOOL
HOLIDAYS' ASSIGNMENT
CLASS XI

INSTRUCTIONS :

- The homework is to be done in respective notebooks.
- Revise the syllabus done so far for Annual Examination.

ENGLISH

1. 'Forests precede mankind; deserts follow'. Examine the validity of this remark in the light of reading 'The Ailing Planet': The Green Movement's Role.

2. What do you think is the theme of the play? How has it been worked out? (Mother's day).

3. Describe the harrowing experience of the narrator as mighty waves hit 'Wave walker' in the Southern Indian Ocean.

4. Why does the author quote the words of Mrs. Margaret Thatcher and Mr. Lester Brown ?

5. Draft a poster on the following social evils in order to sensitise the minds of the masses.
   (a) Drug Addiction   (b) Child Labour

6. Write an advertisement for the following:
   (a) Missing Pet   b) Situation Vacant   c) Matrimonial.

7. Your cousin Aparna Ghose is just completing 12th standard and is keen to join a short term medical transcription course in computer programming. She comes across an advertisement of ET and T Computer Education, Mansrover garden, New Delhi. Write a letter on behalf of Aparna to the firm imparting training in computers and enquire about the details such as duration of the course, fees and other facilities etc.

MATHEMATICS

1. Do example 1 to example 24 of chapter 9. (Sequence & Series).
2. Complete Exercise 15.1 (Mean Deviation) and Exercise 15.2 (Variance and standard Deviation).
3. Revise chapter 1 to 5 for test.

PHYSICS

1. Complete NCERT Questions of chapter 'Oscillations' in assignment register.
2. Complete the practical files with the glass slab experiment.
3. Revise chapters Ray optics and Oscillations for test.

CHEMISTRY

1. Do back exercise of unit-12 (Some basic concepts of Organic Chemistry)
2. Practice Nomenclature of Organic Compounds.
3. Do NCERT back exercise of unit-HYDROGEN.
4. Complete practical files upto group-6 of salt analysis.
5. Revise unit-13 for class test.

COMPUTER SCIENCE

1. Complete all the programs in practical file.
2. WAP to create a structure student (roll no, name, marks in 3 subjects) and input the record of 5 students. create a menu driven program to do the following a) Enter info b) Show info c) students who fail in more than one subjects).
   Note: Assume 40% as pass marks – use separate functions.
3. WAP to enter a string & perform the following using independent functions in menu driven program a) length of string b) check palindrome.

INFORMATION PRACTICES

1. Complete all the programs in practical file.
2. Design java application to enter a number and perform the following:
   (a) Sum of digits of a no.
   (b) Check palindrome
   (c)Reverse a no.
3. Design a Java application to enter 2 strings and concatenate them.
4. Make a summary of all SQL functions along with examples.

BUSINESS STUDIES

1. Complete the Project file & write key terms of chapter-11.
2. Complete notes of chapters covered in class and attempt case questions from reference books.

ACCOUNTANCY

1. Complete the given Case Study Project.
2. Revise Chapter-18 Financial Statement for test. Do Question No - 21 to 25 in notebook.
3. Do Question No – 12 to 17 (short answer question) from chapter19.

ECONOMICS

1. Complete projects for submission after holidays.
2. Complete projects and Practice numerical questions from S.K Aggarwal related to the topics Cost, Revenue & Supply. (In register)

PSYCHOLOGY

1. Complete NCERT questions of Chapter-4 in the register.
2. Do the assignment questions in the register.
3. Make a creative poster on any one topic of psychology.
4. Do the revision for the final exam.

POLITICAL SCIENCE

1. Write about the recent election held in Telangana, Manipur, Chattisgarh, Rajasthan and Madhya Pradesh with its vote tally.
2. Write a note on Mahatma Gandhi's views on non –violence.
3. Mark on the political map of India- assembly election held recently, State having Narmada Bachao Aandolan, A separate const. in India, State had 1984 riots, Ayodhya disputes.
4. Explain the cartoon given on page -131.
5. Write about environmental imbalance in India, its causes and steps.

HISTORY

1. Discuss the views of Washington Irving regarding the natives in America?
2. How did Europeans justify the displacement of the natives?
3. Why did relations between the Europeans and native Australians strained?
4. What do you mean by Gold Rush?
5. On the map of Australia mark and locate the following:-
   (a) Adelaide   (b) Melbourne   (c) Sydney   (d) Darwin   (e) Canberra.

HINDI

1. धूमिल, श्रीकांत वर्मा, नागार्जुन, नरेन्द्र शर्मा व महादेवी वर्मा का जीवन चरित्र लिखकर कंठस्थ करें ।

2. निम्नलिखित पर निबंध लिखिए ।
   क. लोकतंत्र में मीडिया का दायित्व
   ख. देश की प्रगति में युवा शक्ति का योगदान
   ग. महज़ब नहीं सिखाता आपस में बैर रखना
   घ. मन के हारे हार है, मन के जीते जीत

3. क. आपके क्षेत्र में भीषण बाढ़ के कारण तबाही और राहत कार्यों की अपर्याप्तता की ओर ध्यान आकृष्ट करते हुए अपने राज्य के मुख्यमंत्री को पत्र लिखकर तुरंत कदम उठाने का अनुरोध कीजिए ।
   ख. निरंतर बढ़ती महँगाई की ओर सरकार का ध्यान आकर्षित कराने के लिए समाचार पत्र के संपादक को पत्र लिखिए ।
   ग. खादी ग्रामोद्योग बोर्ड, किंग्सवे कैंप, दिल्ली के महाप्रबंधक को विक्रय प्रतिनिधि (सेल्स एक्ज़्क्यूटिव) पद के लिए आवेदन – पत्र लिखिए ।

Wishing You A Very Happy & Prosperous New Year !