



BRILLIANTS' CONVENT SR. SEC. SCHOOL



Holidays
Homework

2019 - 2020

Class XI

ENGLISH

1. Make a beautiful and attractive collage on all the poets mentioned in your Hornbill (Textbook) on A3 size sheet.
2. Attempt all the assignments given to you covering the syllabus done so far in class and paste them or write them in your class work notebook.
3. Revise the syllabus of U.T. 1 (already given) thoroughly at home.

हिंदी

1. निम्नलिखित कवि तथा कवयित्री के जीवन और रचनाओं का संक्षिप्त परिचय देते हुए उनकी काव्यगत विशेषताओं सहित एक परियोजना तैयार कीजिए ।

- कबीर 1 -3
- सूरदास 4 - 6
- देव 7 - 9
- पदमाकर 10- 12
- महादेवी वर्मा 13 - 15
- सुमित्रानंदन पंत 16 onwards

2. बढ़ती मंहगाई पर एक आलेख लिखिए ।
3. शहर में बढ़ते हुए अपराध के रोकथाम हेतु जिला पुलिस अधीक्षक को प्रार्थना पत्र लिखिए ।
4. पठित सभी अध्यायों के प्रश्न अभ्यास कार्य को याद करिए ।

MATHS

- Q1. Revise all the topics covered/ done in the class.
- Q2. Do all the assignments that have been mailed.

PHYSICS

- Q1. Revise all the topics covered/ done in the class.
- Q2. Prepare practical file with the following experiments.
 - i. To measure diameter of a ball by using vernier calliper.
 - ii. To measure the diameter of a wire using screw gauge.
 - iii. To measure the radius of curvature of a lens using spherometer.
 - iv. To draw L – T relation using simple pendulum.
 - v. Parallelogram law of vector.
 - vi. Youngs' Modulus.
 - vii. Inclined plane.

CHEMISTRY

- Q1. Revise Chapter – 1 and Chapter – 3.
- Q2. Prepare practical file with following experiments.
 - i. Crystallisation of an impure sample of copper sulphate.
 - ii. Comparing the ph of solution of strong and weak acids of same concentration.

BIOLOGY

- Q1- Prepare a 3D model on cell organelle and cell cycle.
- Q2- Make the project on Biomolecules. Details have already been mailed to your respective mail Id's.

COMPUTER SCIENCE

Q1 : Learn and revise all the chapters covered in the class.

Q2 : Make a project file in Python with all the following programs along with output screens:

1. To read the value of a and display a^2 , a^3 and a^4 .
2. To add three numbers.
3. To print number entered by user.
4. Program that will accept the base and height of a triangle and compute the area.
5. To swap two values.
6. To read a number and check whether it is even or not.
7. To read two numbers and find their quotient and remainder.

ACCOUNTS

1) Revise the chapters done in the class.

2) Solve the assignments given in the class.

3) Find out the financial statement of any company and study it. On the basis of it, answer the following questions:

- a) Name the account and statement which are prepared.
- b) Which system of accounting is followed for preparing these accounts? Explain the system.
- c) Enlist the current assets, current liabilities, Non-current liabilities of the company.
- d) Identify the items of expenditure of the company and classify it into revenue and capital.
- e) Are there any outstanding expenses, Prepaid expenses, income received in advance and accrued Income given in the accounts? Mention them.

[**SOURCES:** Financial statements can be taken from newspapers such as Economis Times, Times of India, Hindustan Times, Mint Newspaper, Internet or from Annual report of any company]

4) Prepare an attractive chart on the following topics:-

Roll No 1 - 5	Accounting process
Roll No 6 - 10	Types of accounts & rules of accounting
Roll No 11 - 15	Accounting softwares
Roll No 16 - 22	Goods & Service Tax (GST)

BUSINESS STUDIES

Q1- Revise the chapters done in the class.

Q2- Prepare an attractive chart on the following topics:

Roll No 1 - 5	Industry and its types.
Roll No 6 - 10	Forms of business organizations.
Roll No 11 - 15	Import or export procedure
Roll No 16 - 22	Demonetisation & its impact on the economy

Q3- Select a mobile company and find out how many new models they have launched in the market in last two years. Mention the reasons of introducing the new models. Which business objectives are the centre of focus for the company and Why?

Q4 - Do the assignments given in the class.

INFORMATICS PRACTICES

Q1. Learn and revise all the chapters covered in the class.

Q2. Do the assignment in your IP notebook as already mailed.

ECONOMICS:-

Q1. Microeconomics is a branch of economics dealing with a particular aspect/ entity of an economy. You will be acquainted with various new terms of microeconomics. Make a dictionary of new terms and concepts of microeconomics with proper definition. It should be hand written and should contain atleast 100 terms.

Q2. Prepare a powerpoint presentation and frame 10 questions on following topics given as per your Roll numbers. The topics are from: Ch – 2 Collection of Data (Statistics for Economics). The content should be original and should contain atleast 7 – 10 slides. Students need to give the presentation on the same in the class. Topics are as follows:

Topics	XI B Roll Nos.	XI C Roll Nos.
Primary & Secondary Source of Collection of Data	1 – 3	19 – 21
Modes of Data Collection :		
Direct Personal Investigation	4 – 6	16 – 18
Indirect Oral Investigation	7 – 9	13 – 15
Information from local sources or correspondents	10 – 12	10 – 12
Information through questionnaire & Schedules :		
1. Mailing	13 – 14	9
2. Enumerator's Method	15 – 16	7 – 8
Construction of Questionnaire	17 – 18	5 – 6
Collection of Secondary Data	19 – 20	3 – 4
Two important sources of Secondary Data	21 – 22	1 – 2

Q3. Do the following questions in your notebook:

- 'You have unlimited wants and limited resources to satisfy them'. Explain by giving two examples.
- Compare direct personal investigation and indirect oral investigation methods to collect primary data.
- 'Statistics must be regarded as an instrument of research of great value but barring severe limitations which are not possible to overcome'. Explain.
- Write five examples of quantitative variables and qualitative variable.

Q4. Revise all the topics covered in the class.

POLITICAL SCIENCE

Q1. Do the given worksheet as per the roll numbers mentioned below in separate Project File (Scrap File) notebook.

Roll no 1	Chapter 1	Roll no 11	Chapter 11
Roll no 2	Chapter 2	Roll no 12	Chapter 12
Roll no 3	Chapter 3	Roll no 13	Chapter 13
Roll no 4	Chapter 4	Roll no 14	Chapter 14
Roll no 5	Chapter 5	Roll no 15	Chapter 15
Roll no 6	Chapter 6	Roll no 16	Chapter 16
Roll no 7	Chapter 7	Roll no 17	Chapter 17
Roll no 8	Chapter 8	Roll no 18	Chapter 18
Roll no 9	Chapter 9	Roll no 19	Chapter 1
Roll no 10	Chapter 10	Roll no 20	Chapter 2

Book 1: Indian Constitution at Work

Chapter-1: Constitution why and how and philosophy of the constitution

- Q1. How much time did the Constituent Assembly take to make the Indian Constitution?
- Q2. What is the need and importance of a constitution?
- Q3. What is the nature of India policy according to the preamble?
- Q4. Describe the main features of Indian Constitution.

Q5. Why do we need a constitution?

Q6. How is India a Sovereign, Democratic, Republic? Discuss.

Constitution as a Living Document

Q1. Why is Indian Constitution called as 'Bag of Borrowing'?

Q2. Write one factor which is responsible for the growth of Indian Constitution.

Q3. Who are involved in the Constitution amendments?

Q4. Which of the following are involved in the amendment of the Indian Constitution? In what way are they involved?

(a) Voters (b) President of India (c) State Legislatures (d) Parliament (e) Governors (f) Judiciary

Chapter-2: Rights and duties in the Indian Constitution

Q7. Why is Right to Freedom of Religion an important right?

Q8. Mention two main discriminations against women in our society.

Q9. Write a note on the safeguard of the minority interests.

Q10. What do you understand by Right against Exploitation?

Q11. "The Right to Freedom is actually a cluster of several rights". Explain

Q12. Why have the Fundamental Duties been included in the constitution?

Q13. What benefits will people get from Right to Education Act?

Chapter-3: Election and Representation

Q14. What do you mean by Universal Adult Franchise?

Q15. Write a short note on Mid-term Elections and Bye-Election.

Q16. What do you mean by an election manifesto?

Q17. What is an election? Describe direct and indirect elections in India.

Q18. What are the three kinds of direct election? Explain.

Q19. Mention any four drawbacks of Indian electoral system.

Q20. Describe the various stages of electoral process in India

Chapter-4: The Executive

Q21. What is Executive?

Q22. Write four merits of a good executive?

Q23. How is the governor of a state appointed?

Q24. How is the President of India elected? What are the Powers of the President of India?

Q25. How is Indian Prime Minister elected? What are the main powers of the Prime Minister of India?

Q26. The Parliamentary system of executive vests many powers in the legislature for controlling the executive. Why do you think, is it so necessary to control the executive?

Chapter-5: The Legislature

Q27. What do you understand by 'Question Hour'?

Q28. Describe the powers and functions of Rajya Sabha.

Q29. How is the Lok Sabha more powerful than the Rajya Sabha?

Q30. What is the difference between a Bill and the Law?

Q31. Explain three functions of the legislature?

Q32. Why can the Lok Sabha control the executive more effectively than Rajya Sabha can?

Q33. What is the present strength of the Lok Sabha and Rajya Sabha?

Q34. How is the Constitution amended? Describe the amendment procedure.

Chapter-6: The Judiciary

Q35. What are the essential qualifications of a High Court Judge?

Q36. How are Judges of the High Court appointed?

Q37. How did the Independence of Judiciary ensured in India?

Q38. Describe some functions of the Supreme Court of India.

Q39. What do you understand by the term Judiciary? Explain the main functions of Judiciary.

Q40. What are the different provisions in the Constitution in order to maintain the independence of judiciary?

Chapter 7:- Federalism

- Q41. What do you understand by Federalism?
Q42. Write the demerits of the Federal Government.
Q43. Name some countries with Federal System of Government.
Q44. What is the importance of Federal Government?
Q45. Explain briefly any four provision which make India a federal state.
Q46. Write the distribution of powers in Indian Federalism.
Q47. Is Indian Constitution a Federal or Unitary one? Explain.

Chapter 8:- Local Governments

- Q48. What is meant by Local Government?
Q49. Which is the first state in India to implement Panchayati Raj?
Q50. What are the main differences between the local government before 73rd amendment and after that amendment?
Q51. Mention the function of the Gram Sabha and Gram Panchayat.
Q52. Write any three functions of Zila Parishad.

Book 2: Political Theory

Chapter-9 : Political Theory: An Introduction

- Q53. What is Politics?
Q54. Distinguish between Political Science and politics.
Q55. Discuss the importance of Political Theory.
Q56. What is the role of Political theory in politics?
Q57. Write any two utilities of Political Theory.
Q58. In what ways is the study of political theory useful for us ? Identify four ways in which political theory can be useful to us ?

Chapter-10: Freedom

- Q59. What do you understand by freedom of speech and expression?
Q60. "Liberty and Equality are opposed to each other." Comment.
Q61. Who is Nelson Mandela?
Q62. What is the difference between negative and the positive conception of liberty?
Q63. Suggest some of the safeguards which are essential for maintaining liberty.

Chapter-11: Equality

- Q64. Explain the positive and negative aspects of equality.
Q65. What is Equality?
Q66. What do you understand by "equal opportunities for all "
Q67. What do you understand by "Equality before Law"?
Q68. Briefly describe the four kinds of equality.
Q69. What are the three dimensions of equality ?

Chapter-12: Justice with special reference to social Justice - DELHI

- Q70. Why do some people say "justice delayed is justice denied "
Q71. What is the difference between legal and moral justice?
Q72. Describe the two dimensions of justice.
Q73. What is social justice? Describe the main features of the social justice.
Q74. Describe various kinds of the concept of justice.
Q75. Does the principle of considering the special needs of people conflict with the principle of equal treatment for all ?
Q76. Why is the statue of Justice blind folded .

Chapter-13: Rights

- Q77. Why are rights very essential?
Q78. Define Duty.
Q79. What are rights? Distinguish between a right and a claim.
Q80. Describe any two political rights .?

Q81. Name the different kinds of rights. Describe any three of them.

Chapter 14:- Citizenship

Q82. What are the hindrances in the way of good citizenship? (Any Two)

Q83. What is Citizenship?

Q84. What do you mean by democracy?

Q85. How can we say that lack of education or illiteracy is a big obstacle to any kind of progress?

Q86. What are the qualities of a good citizen?

Q87. All citizens may be granted equal rights but all may not be able to equally exercise them Explain .

Chapter 15:- Nationalism

Q88. Mention the name of any four factors which promote feelings of Nationalism.

Q89. Define Nationalism.

Q90. Write two merits of Nationalism.

Q91. Briefly describe the four elements of the State.

Q92. What do you think about the limitations of nationalism?

Chapter 16:- Secularism

Q93. Distinguish between Secularism and Indian Secularism.

Q94. What do you mean by Secularism? Can it be equated with religious tolerance?

Q95. Is India a Secular State?

Q96. Write any four features of Indian Secularism.

Q97. What do you mean by a Secular State?

Chapter 17:- Peace

Q98. What is peace?

Q99. What is the meaning of 'non-alignment'?

Q100. Write a short note on 'Panchsheel' or Disarmament.

Q101. Peace can be realised when there is freedom, equality and justice . Do you agree?

Q102. What is non-violence?

Chapter 18:- Development

Q103. Which development model is needed for India?

Q104. What do you understand by 'Development'?

Q105. Mention different dimensions of development.

Q106. Mention four characteristics of development.

Q107. Discuss some of the social and ecological cost of the kind of development which has been pursued in most countries?

PHYSICAL EDUCATION

1. Complete your Practical File. The file must include:
2. Labelled diagram of 400 m. Track and field with computations.
3. Labelled diagram of field and equipment of any one game of your choice out of the list.
4. Pictorial presentation of any five asanas for improving concentration.
5. Explanation and list of current National Awardees Dronacharya Award, Arjuna Award and Rajiv Gandhi Khel Ratna Award.

SEWA PROJECT

All the students have to prepare one file of **SEWA PROJECT** already discussed in the class and booklet for **SEWA PROJECT** will be mailed to all the students on their respective mail Id's.