

Class XII A Holiday Home-Work for Summer Vacation 2015

Subject: English Language

(To be done in English language note book)

1. Essay Writing:-

(a) Specimen Paper – 2, Question – 1 (Page 36 – Total English).

(b) Specimen Paper – 3, Question – 1 (Page 53 – Total English).

2. 15 proverbs with their meaning.

3. 15 idioms with their meaning.

4. 15 inspirational quotes.

5. Cut and paste newspaper reports of any two events/ accidents from an English news paper in your note book.

6. Comprehension Passages (to be done in the Total English book).

(a) Specimen Paper 3, Question 4 (page- 56).

(b) Specimen Paper 4, Question 4 (page- 71).

Subject: English Literature

(To be done in English language note book)

1. Read the following stories carefully and write a summary of each in 200-250 words.

(a) A real Durwan. (b) The legend of Sleepy Hollow. Also write 25-30 word-meaning from each story.

2. Read the following poems carefully and write a summary of each in 200-250 words.

(a) Enterprise. (b) Phenomenal Woman.

3. "*Much Ado About Nothing*" – Shakespeare. Read Act IV and write a brief summary (100 words) of Scene I and II.

4. Read the book "*How to develop self-confidence and influence people by public speaking*" by Dale Carnegie and prepare a synopsis of the book in 300-350 words.

Subject: Physics

Academics - To do an assignment of 20 numerical. Revise the chapter taught in the class.

Project - To make a project on any topic from syllabus. It should have picture relevant to the topic. It should be of 20-25 pages and hand written.

Subject: Chemistry

Academics – Solve last 10 years question papers of ISC examination (solve only those question which pertain to the units already taught to you).

Project – Prepare a project on the topic given in the class XII syllabus of Council. Topics will be allotted by the teacher.

Subject: Mathematics

Academics – 1. Make a formula diary for Maths write & learn all formulas from the chapters of Q1.

2. Make a 'SEN' notebook for questions of Maths. Do all board ISC questions of chapter given in Q1 syllabus done in class.

3. Go through the chapter of Integration with standard form. Try to do questions with help of given example.

विषय : हिन्दी

1. "अशिक्षा के कारण ही अंधविश्वास की की जड़े मजबूत हैं" - उक्त कथन की विवेचना 'निर्मला' उपन्यास के आधार पर कीजिये।

2. "प्रकृती के प्रत्येक क्रियाकलाप में एक अज्ञात शक्ति विद्यमान है" मौन निमंत्रण कविता के आधार पर अपने शब्दों में स्पष्ट कीजिये।

3. सूरदास जी ने अपने आराध्य के प्रति अपनी भावनाओं को 'विनय और भक्ति' के द्वारा प्रस्तुत किया है। स्पष्ट कीजिये।

Subject: Computer

Project Assignment: write 25 programs on a spiral project file on Inhasitance, recession, arrays loops etc with proper indexing, Algorithms, output after every solution and variable description on blank side on sheet.

Academics Assignment: to write 20 Questions and Answer as your own from K maps, Boolean equation reduction through laws. Array base addressing etc. in another project file.

Subject: Biology

Academics: To revise the following topics:-

a) Heredity and Variation. b) Plant Anatomy. c) Photosynthesis. d) Human diseases.

More emphasis will be given on value based questions and board paper question given at the back of lesson.

Project: based on the following lines:-

Observation, content, handmade chart, statistical analysis (if relevant).

1. Stem cell therapy.
2. Diabetes.
3. Cancer.
4. Genetic disorder.
5. Hemophilia.

To complete Nova file.

Subject: Physical Education

1. Write summary of chapter 1 and 2.
2. Do all questions & answer of chapter 1 & 2.
3. Make project file write two games of your choice.

ART

Four drawings - Still life

Four drawings - Nature study

- Complete project work:
1. Painting on board.
 2. Collage painting.

ACCOUNTS

1. Preparation of journal, ledger, Trial balance and financial statements of partnership form of business on the basis of a case study.
 - i) Develop a case study showing how two or more friends decide to come together and start a business with a certain amount of capital.
 - ii) Prepare their partnership deed.
 - iii) Write in detail , their transactions during the year: purchases –cash and credit, sales –cash and credit , expenses , purchase of fixed assets and depreciation charged on them, any outstanding expenses, accrued incomes, drawing bills of exchange , accepting bills payables etc.
 - iv) From this case study developed (which should have at least 25 transactions) , pass the journal entries , post them into the ledger , prepare trial balance and the Trading and Profit/Loss account , profit/Loss appropriation accounts and balance sheet.
 - v) The various expenses, for comparison purpose, could be depicted in the form of pie charts etc.
 - vi) Calculate relevant accounting ratios- giving their formulae, computation and significance
 - vii) The ratios could also be shown graphically and or pictorially (bar diagram, pie charts and if possible, could be compared with the ratios of the industry.
- b) Preparation of a cash flow statement with the help of imaginary balance sheet of a company for two consecutive years could be taken along with at least seven additional information(depreciation , purchase/sale of fixed assets ,dividend paid and received and proposed , tax paid and proposed).
 - i) The results of the operation, investing and financing activities could be shown graphically and or pictorially (bar diagram, pie charts etc.)
- c) Preparation of common size and comparative income statements and balance sheet of a company by taking into account its audited financial results of two quarters of an accounting year.
 - i) The comparison has to be made in the form of common size and comparative income statement and balance sheet

The comparison could also be shown graphically and /or pictorially (bar diagram, pie charts)

COMMERCE

Project 1: Make a project on the marketing strategies comparison between any two FMCG companies:-

- ✓ Index/ Content
- ✓ Acknowledgement
- ✓ Introduction – Mention the history of the two companies.
- ✓ Marketing strategies – define and explain what is marketing, what are its different strategies, functions of marketing, importance of marketing 4P's of marketing etc.
- ✓ Comparison of the marketing strategies of HUL & ITC on the basis of product mix, price mix, place mix, promotion mix.
- ✓ Conclusion
- ✓ Bibliography.

Project 2: Mention any five consumer cases. Key points:-

- ✓ Content
 - ✓ Introduction: Define a consumer, highlight the right & duties of a consumer etc.
 - ✓ Need for consumer protection.
 - ✓ Responsibilities of consumer.
 - ✓ Rights & Duties of a consumer.
 - ✓ Methods of consumer protection.
 - ✓ Highlight COPRA.
 - ✓ Three-tier Redressal Agency for consumer protection.
 - ✓ Case 1
 - ✓ Case 2
 - ✓ Case 3
 - ✓ Case 4
 - ✓ Case 5
- } Related to how the consumer was exploited and remedy was sought.
- ✓ Conclusion
 - ✓ Bibliography

ECONOMICS

1. Study a Public sector enterprise with reference to its relevance to the Indian Economy and its future prospects. Analyze the trend of its growth for the last ten years.

A case study of ONGC or LIC.

a) Preface (a brief about the project).

b) Acknowledgement (express gratitude for those who helped).

c) Content:-

i) Introduction (a brief history of ONGC or LIC).

ii) Importance of ONGC to India.

iii) Research work to be done:-

- ✓ Primary data to be collected regarding its profits annually, output, no. of employees and growth rate.
- ✓ Secondary data Personnel interviews with worker of ONGC or LIC.
- ✓ Collection of pamphlets and photographs from internet.

d) Tables & graphs regarding output figures of last ten years to be made.

e) Pie chart of no. of employees – skilled, semi-skilled and unskilled.

f) How is ONGC/ LIC works – its functioning in detail.

g) Survey method – Research Methodology.

h) Questionnaire.

i) Conclusion.

j) Bibliography.