

ARTS

ECONOMICS

- 1) Students have to make project based on the subject or external topic.
 - i) It should be of 3500 to 4000 words
 - ii) It will be an independent , self directed piece of study.
 - iii) Procedure of the project
 - a) Certificate
 - b) Acknowledgement
 - c) Preface
 - d) Content(Introduction, Causes and consequence and remedies of topics, Advantages and disadvantage of situation or issues , conclusion, Bibliography)
 - iv) Suggested list of topic
 - a) Micro and small scale Industries.
 - b) Disinvestment policy of the Government.
 - c) GST and its impact on GDP.
 - d) Livestock- Backbone of Rural India.
 - e) Inclusive growth strategy.
- 2) Do practice numerical of national income and revise the lessons of Indian Economy.

ENGLISH

1. Is it important to have close friends who have different beliefs from yours? What do we learn from people who think differently? Is diversity helpful or harmful in forming your belief system? Write an argumentative essay in about (300 words).
2. Write a story using the idea given below-:
" AN ancient society where gender roles were reversed".
3. You were withdrawing money from an ATM but it turned out to be malfunctioning. Money did not come out but still it got deducted from the account. Write a letter to the bank manager to refund the money deducted.
(Note – Write the above assignments in oxford papers and submit the same on the reopening day of the school)
4. Read L-1 to L-3 of Vistas and write question answers in your fair note book.

PED

1. Complete all the question answer Chapter wise taught in the class
2. Complete the given Project 1 & 2
3. Update your Practical record

HISTORY

- Q1. How can you say you are proud to be associated with Harappa / Mohenjodara civilization.
- Q2. Give 10 reasons to support your answer. (Answer in detail)

COMMERCE

ENGLISH

1. Is it important to have close friends who have different beliefs from yours? What do we learn from people who think differently? Is diversity helpful or harmful in forming your belief system? Write an argumentative essay in about (300 words).
2. Write a story using the idea given below:-
" AN ancient society where gender roles were reversed".
3. You were withdrawing money from an ATM but it turned out to be malfunctioning. Money did not come out but still it got deducted from the account. Write a letter to the bank manager to refund the money deducted. (Note – Write the above assignments in oxford papers and submit the same on the reopening day of the school)
4. Read L-1 to L-3 of Vistas and write question answers in your fair note book.

BUSINESS STUDIES:-

PROJECT WORK ON MARKETING CONCEPT (PRODUCT ANALYSIS)

Explaining the concept of Marketing as well as Marketing Mix (4 P'S). Identifying a Product and making analysis on various aspects:-

Specifying the reasons for selecting the product, Details of Competitive Brands, Permission and Licensing concept, Range details of the identified product, Name of the product and its features, Drawing the label as well as logo for your product, Drafting old as well as a new tagline, Analysing the Profit margin in percentage for different Channel of Distribution, Packaging and Warehousing concept, Various means of transportation and USP, Different Cost Effective Techniques used, SWOT Analysis, Grading and Standardization aspect, Drafting a Social message for your product, Making a survey report with different questions to at least 5 consumers to find out the popularity, merits and demerits of the selected product. Preparation of Balance Sheet as well as Cash Flow Statement.

PROJECT FORMAT:- Cover Page with Topic Name and Student's Name ,Section and Board roll number, Certificate, Declaration, Acknowledgement, Index, Detailed investigated report of the identified product, Balance Sheet, Cash Flow Statement, Conclusion and Bibliography.

SUGGESTED TOPICS:-Bathing soap, Bike, Camera, Car, Chocolate, Coffee, Hair oils, Jeans, Lipsticks, Mobile, Nail polish, Newspaper, Noodles, Pen, Pencils, Shampoo, Shoes, Suitcase, Tooth paste, Water bottles etc.

ACCOUNTANCY:-

PROJECT WORK (COMPREHENSIVE AND SPECIFIC)

Introduction and Meaning of a Project, Definitions by different authors, Different procedure for doing a Project, Advantages and Objectives of a Project work.

Comprehensive Part:- Take a Practical problem from Class XI to analyze the following;-

Journalize the entries in a chronological order, Preparing Ledger account, posting the entries in Trial Balance, Preparation of Financial Statement; Take a Practical problem from the Cash Flow Statement to analyse Operating, Investing and Financing Activities without considering the adjustments.

SPECIFIC PART (I):- Theories on Accounting ratio, meaning, advantages as well as disadvantages of Accounting ratio, Classification of different types of Ratios with their respective formulas (Liquidity, Activity or Turnover, Solvency and Profitability ratio).

SPECIFIC PART (II):- Select a Practical problem specifying the different forms of ratio (Liquidity, Activity, Solvency and Profitability ratio). Draft a Practical problem of Cash Flow Statement showing Operating, Investing and Financing activity as well as Net Profit Calculation (with adjustment and working notes).

Conclusion (Interpretation of both Comprehensive as well as Specific Part).

PROJECT FORMAT:- Cover Page with Topic Name and Student's Name ,Section and Board roll number, Certificate, Declaration, Acknowledgement, Index, Introduction of the topic, Comprehensive part, Specific part I (Theory), Specific part II (Practical of Ratio) , Cash Flow Statement, Conclusion.

(Computer Science)

1. Prepare the logic and write the coding of the Project selected by your group (any three members). Complete the written work (coding) and make its softcopy ready in your pen drive.
2. Write at least **five** programs from the given topic based on Class-XI & XII standard
 - ✚ Conditional statements (if-else)
 - ✚ Using Switch case
 - ✚ Using loops (For , while and do-while)(5 programs using each type of loop)
 - ✚ Using Array
 - ✚ String Programs (Character type)
 - ✚ Class and Object
 - ✚ Function

Write all the programs in a separate thin long copy.

Economics

- 1) Students have to make project based on the subject or external topic.
 - i) It should be of 3500 to 4000 words
 - ii) It will be an independent , self directed piece of study.
 - iii) Procedure of the project
 - a) Certificate
 - b) Acknowledgement
 - c) Preface

d) Content(Introduction, Causes and consequence and remedies of topics, Advantages and disadvantage of situation or issues , conclusion, Bibliography)

iv) Suggested list of topic

- a) Micro and small scale Industries.
- b) Disinvestment policy of the Government.
- c) GST and its impact on GDP.
- d) Livestock- Backbone of Rural India.
- e) Inclusive growth strategy.

2) Do practice numerical of national income and revise the lessons of Indian Economy.

MATHEMATICS

- USE OF DETERMINANT IN DIFFERENT FIELDS.
- 20 QUESTIONS OF DETERMINANT.
- 20 QUESTIONS OF INVERESE TRIGONOMETRIC FUNCTION.

PED

1. Complete all the question answer Chapter wise taught in the class
2. Complete the given Project 1 & 2
3. Update your Practical record

SCIENCE

BIOLOGY

Project Topics-

1. Biological Pollinators
2. Epidemic disease
3. DNA fingerprinting
4. Mutation
5. Population Explosion
6. Drug Addiction
7. Biotechnology in Agriculture
8. Biotechnology in Medicine

CHEMISTRY

(FOR ODD ROLL NO)

Project report on constituents of alloy

Project description -chemistry experiment on constituents of an alloy, preparation of alloy, analysis of an alloy. To analyze a sample of brass and duralumin qualitatively. Uses of alloy modify the chemical reactivity to increase hardness, tensile strength.

(FOR ODD ROLL NO)

Project report on Nuclear chemistry

Project description –Nuclear energy, nuclear power, nuclear fission, nuclear fusion, natural radioactivity,artificial radioactivity, nature and characteristics of radioactive substances, alpha ,beta gama rays, rate of radioactivity

Computer Science

Revise the programming section of class 11. Write 5 programs each on the following topics.

Topic names:-

1. if-else
2. wile
3. do-wile
4. for loop
5. switch case
6. array
7. string

ENGLISH

1. Is it important to have close friends who have different beliefs from yours? What do we learn from people who think differently? Is diversity helpful or harmful in forming your belief system? Write an argumentative essay in about (300 words).
2. Write a story using the idea given below-:
" AN ancient society where gender roles were reversed".
3. You were withdrawing money from an ATM but it turned out to be malfunctioning. Money did not come out but still it got deducted from the account. Write a letter to the bank manager to refund the money deducted. (Note – Write the above assignments in oxford papers and submit the same on the reopening day of the school)
4. Read L-1 to L-3 of Vistas and write question answers in your fair note book.

MATHEMATICS

- USE OF DETERMINANT IN DIFFERENT FIELDS.
- 20 QUESTIONS OF DETERMINANT.
- 20 QUESTIONS OF INVERSE TRIGONOMETRIC FUNCTION.

PED

1. Complete all the question answer Chapter wise taught in the class
2. Complete the given Project 1 & 2
3. Update your Practical record

PHYSICS

Do NCERT exercise – Electrostatics
