



# **SUMMER VACATION HOME WORK**

# CLASS: XI (2024-25)

### **ACCOUNTANCY**

- Visit to nearby bank and see the work style of a banker with parents.
- Collect all deposit slip, DD form and cheques form.
- Prepare notes on chapters covered in class.

### **Economics**

- Do numerical practice on elasticity of demand.
- Prepare notes on theory of demand and elasticity of demand.
- Prepare a PPT on any one chapter out of 2.

### **Business Studies**

- Enlist 10 examples of Economic and Non economic activities from your daily life. (1-2 pages)
- Prepare an assignment on the topic 'Aids to trade' (5-7 pages)
- Learn MCQs, Fill in the blanks, True/False, Remembering- based questions, understanding based questions, application, analysis and evaluating based questions, miscellaneous case studies of Unit 1 (Evolution and Fundamentals of Business)
- Learn and prepare notes of Chapters 1.1, 1.2, 1.3, 1.4, 2.1, 2.2
- Solve the undermentioned 16 Case Studies in your fair notebook of Business studies

Q.1 All the four children of Mr. Madan Mohan Lal are doctors. Shyam is a skin specialist, Krishna is a heart specialist, Radhika is a child specialist and Gauri is a physician. Dr. Shyam joined a multi-speciality private hospital. Dr. Krishna established his own nursing home. Dr. Radhika works in a government hospital and also treats the poor people free of cost in a charitable dispensary. Dr. Gauri opened a medical store wherein she sells genuine medicines, getting the minimum profit margin.

(a) State, giving reasons, whether they are engaged in economic or non-economic activities.

(b) Also explain in which form of the economic activities and non-economic activities they have been engaged.

Q.2. After completing their graduation, Salman and Ram decided to set up a flour mill to earn income. Their main job is to purchase wheat from the market and have ground it into flour. Their flour is available in the packets of 5 kg, 10 kg and 20 kg. They sell these under the brand name 'Desh ka Atta', and earn a reasonable profit of 10% on cost. They worked very hard to flourish the business on a regular basis, and hence in no time their brand became very popular in the market. The main reasons for the success of their business are superior quality and low price. Their business was running very well. But one day, the flour mill caught fire, and as a result they had to suffer a heavy loss. However, Salman and Ram did not lose their heart, and worked even harder. Gradually, their business was back to normal. Now, they are fully satisfied with their business.

Quoting the lines from the above para, explain any four characteristics of business.

Q.3 Shreya and Vrinda joined together and established a partnership firm dealing in electronic goods. Each one of them looks after one particular department. They had made it certain that every Saturday they would hold a meeting and share the information on the activities of their respective departments. In one of their meetings , they discuss about some key areas on which they should focus their attention.

Shreya says ," we should focus on increasing productivity and profits through the best use of available resources."

On the other hand, Vrinda says, "we should keep clear of the anti-social activities like adulteration, hoarding and profiteering, and contribute to the benefits of the society like opening charitable dispensary, educational institution, etc.

What are the objectives of business Shreya and Vrinda focusing on? Explain.

Q.4 Manjeet Pvt. Ltd. is a reputed company manufac-turing computers. The company is earning a considerable profit. Both the proprietors and the employees are putting their best efforts to make good quality products available to the customers at a low price, paying its shareholders a good amount of dividends and the employees a reasonable remuneration. This contributes to the successful operations of the business. With increased profits over time, the company's foundation becomes strong, and it earns a good reputation in the society. It utilises its profits to finance its growth and expansion requirements.

Explain the role of profit in business of Manjeet Pvt. Ltd. by quoting the lines from the above para

Q. 5 Ganga Ltd. is a popular company manufacturing water coolers. Its product is very much liked by people in the market. The traders are in a race to become the company's distributors. The company had been earning huge profits for many years. However, in the year 2020, the company's half yearly report shows a great decline in the company's profit. The top management is worried about this. A team of specialists from outside is appointed to solve this serious problem. After a thorough examination, the specialists presented the following reasons for the decline in the profits of the company.

(i) Increase in competition and change in taste of the consumers.

(ii) Theft of cash and goods by the employees.

Identify and explain the two causes of decline in profits.

Q.6 Shree Radhey Industries Pvt. Ltd. is a large company which produces agricultural products like sugarcane, cotton, etc. Instead of selling these agricultural products in the market, the company uses these as raw materials to produce sugar and cloth in its own established sugar.

### Marketing

- A. Pick products that you consume every day and find out & prepare list of the manufacturer and marketers of each
- B. Learn and prepare notes of Session 1 of Unit 1 (Introduction to concept and definition of marketing)

## Psychology

1. Read and complete question answer of chapter 1 in Psychology notebook.

2. Watch psychological theme-based movies and prepare a list of various psychological disorders and their symptoms depicted in movies.

## **Political Science**

- 1. On a Political Map of India mark the States and Union Territories and write the state wise representation of Lok Sabha seats.
- 2. Make a chart of ANY TEN Political Parties with their Symbols and Leaders. (Draw or paste the pictures)
- 3. Activity: Find out about article, parts and schedule of Indian Constitution.
- 4. Reading Activity 1. Read the newspaper especially the editorial page every day.

2.Read more about Indian Constitution. Writing Assignment 1.Explain the directive principal of state? Write about their relationship with fundamental rights?

## **Physical Education**

1. In your Physical education Practical file write History, general rules, marking, famous Tournament & famous personalities of Athletics and Badminton.

### English

### Literary Analysis and Reflection:

Select a lesson, play, or poem from the your textbook. Write a comprehensive literary analysis focusing on themes, characters, symbolism, and literary devices used by the author. Also reflect on how the themes of the chosen work resonate with contemporary society or your personal lives.

### **Vocabulary Building Exercise**:

Compile a list of new words encountered during summer break reading. Create minimum of 10 flashcards with the word, definition, and an example sentence for each.

### **Author Study Project:**

Research and create a multimedia presentation about a prominent author/poet from Hornbill /Snapshot exploring the author's life, works, influence and legacy .Present it in engaging and interactive format.

### **Literary Magazine Creation:**

Collaborate with your classmates to create a class literary magazine featuring original writing, artwork, book reviews etc. It could also be about teen issues or for that matter any issue that concerns you. Take on editorial roles, design layouts, and curate content for publication.

**Research on the Egyptian civilization**-with reference to Tut's Mummy and its discovery. Paste pictures. **Design two posters** on any of the contemporary social issues.

**Cut out and paste minimum of 2 advertisements** for each of the following category: 1) TO-LET 2) SITUATION VACANT 3) MATRIMONIAL 4) FOR SALE

## History

<u>Compare the Indian society with the</u> Roman society described in your chapter, "An empire across Three Continents with the main focus on position of woman in both the societies.

Word Limit: 1000-1500 words

Prepare a PPT on Mongol rules describing their special achievements

Word Limit: 800-1000 words (excluding pictures and titles)

Make a collage using the pictures of things or artifacts associated with Mesopotamian civilization

#### Task 4: Revision (Fourth Week)

Revise the syllabus covered in class.

#### Submission Guidelines:

- 1. Work should be done by the student himself or herself
- 2. It should not be downloaded from the google
- 3. E-mail your PPT on homeworksheetalmaam@gmail.com
- 4. The work should be neat and clean

Submission Deadline: 07 July 2024

### **Physics**

- 1. Visit the Car repair shop or Automobile shop . Make a list of working difference of breaks in cars ,bikes and cycles now a days and in old days.
- 2. Explain the working difference in aeroplanes, Helicopters and drones.
- 3. Make a working model for Science exhibition.

### Chemistry

- 1. NCERT exercise questions of chapter 1 and chapter 2 in rough notebook.
- 2. A chart on the topic mole concept and Quantum numbers.
- 3. Solution of given assignment in a separate PDF.
- 4. 100 MCQs from some basic concept of chemistry and structure of atom.

## **Computer Science**

- Input a welcome message and display it.
- Input two numbers and display the larger / smaller number.

- Input three numbers and display the largest / smallest number.
- Generate the following patterns using nested loops:

12345		
1234	AB	
123	ABC	
12	ABCD	
1	ABCDE	
Pattern-5	Pattern-6	
54321	12345	
5432	1234	
543	123	
54	12	
5	1	
	12 1 Pattern-5 54321 5432 543 543 54	12 ABCD   1 ABCDE   Pattern-5 Pattern-6   54321 12345   5432 1234   543 123   543 123

• Write a program to input the value of x and n and print the sum of the following series:

- Determine whether a number is a perfect number, an Armstrong number or a palindrome.
- Input a number and check if the number is a prime or composite number.
- Display the terms of a Fibonacci series.
- Compute the greatest common divisor and least common multiple of two integers.

### **Music**

- Ch. 1 Definition and importance of music...(W/L)
- Ch. 2 Detail study of 12 Sawar of Hindustani classical music vocal. (W/L)

\*Sudha Sawar

\*Vikrit Sawar

Ch. 3 Find the sawar of the given Thaats (W/L)

\*Bilawal

\*Kalyan

\*Khamaj

\*Khafi

\*Bhairav

## **Biology**

1 Prepare a working/ 3-D innovative model for science exhibition (model should be based on an innovative solution for any problem of your society/environment, it should be cost- effective and eco-friendly with no side effects)

2. Prepare a power points presentation on any one career option after 12th Medical stream (It should include the name of course/degree; eligibility; admission criteria, names of major institutes offering the course and scope of placement)

3. Frame at least 10 Higher order thinking skill-based questions (5 Multiple choice questions and 5 subjective questions) along with answer key (These questions should not be copied from anywhere) from unit-I.

4. Revise Unit-I for Unit Test-I

### **Mathematics**

Revise Chapters – 3, 4 and 5 of NCERT.

Chapter 3 : TRIGONOMETRY FUNCTIONS Chapter 4 : COMPLEX NUMBERS

**Chapter 5 : LINEAR INEQUALITIES** 

Do the given assignments of chapters 3, 4, 5.

Make a working model on any concept related to Chapters 3,4,5.