

# SGJ DAV SEN. SEC. PUBLIC SCHOOL, HARIPURA

Class – 12<sup>th</sup> (Arts)

Date – 06.01.2025

**Instructions: Dear children, The work which is being sent to you, it must be done in a fair notebook and in beautiful handwriting. When the school will reopen this home work will be checked. This work is given for revision purpose.**

## English

Spurt of violence previously unknown in Indian schools makes it incumbent on the educationist to introduce value education effectively in schools. Write an article in 150 -200 words expressing your views on the need of value educations. You are Anu/ Arun .

## ਪੰਜਾਬੀ

ਗੋਇਲ ਕਰਿਆਨਾ ਸਟੋਰ ਗੁਰਦਾਸਪੁਰ ਨੇ ਮੈਸਰਜ਼ ਆਰਗੈਨਿਕ ਫੂਡ ਲਿਮਿਟਿਡ ਹੁਸ਼ਿਆਰਪੁਰ ਤੋਂ ਕੁਝ ਕਰਿਆਨੇ ਦਾ ਸਮਾਨ ਮੰਗਵਾਇਆ ਸੀ, ਜਿਹੜਾ ਕਿ ਠੀਕ ਠਾਕ ਪਹੁੰਚ ਗਿਆ ਹੈ। ਪੱਤਰ ਲਿਖ ਕੇ ਉਕਤ ਫਰਮ ਦਾ ਧੰਨਵਾਦ ਕਰਨ ਦੇ ਨਾਲ ਨਾਲ ਬਣਦਾ ਭੁਗਤਾਨ ਕਰੋ।

## History

1. Explain the agricultural practices followed by the cultivators to increase productivity from c. 600 BCE to 600 CE.
2. “Magadha became the most powerful Mahajanapada between sixth and fourth centuries BCE.” Explain the statement in eight points.
3. “Kautilya’s Arthashastra is considered significant in the political administration of India.” Explain the statement in your views.

## Political science

1. Highlight any five steps taken by China to improve its economy.
2. Write a short note on dalit politics.
3. State the main issues in Indian politics in the period after 1989. what different configurations of political parties these differences lead to?

## ECONOMICS

- Q1. Define Direct taxes and Indirect taxes. Also give two examples of each.
- Q2. How is tax revenue different from administrative revenue?
- Q3. What is a balanced government budget? Explain the multiplier effect of a balanced budget.
- Q4. Explain the four different concepts of Budget deficit.
- Q5. What are the main items of Capital Receipt?
- Q6. Give two examples of Developmental Expenditure and non Development Expenditure each.
- Q7. Explain the objectives of resource allocation and income distribution in a government budget.

## Maths

1. If the points  $(x, -2)$ ,  $(5, 2)$ ,  $(8, 8)$  are collinear, find  $x$  using determinants.
2. Solve the equations using matrix method:  
 $3x-2y+3z=8$  ;  $2x+y-z=1$  ;  $4x-3y+2z=4$ .
3. Three Shopkeepers A, B and C go to a store to buy stationary. A purchase 12 dozen note-books, 5 dozen pens and 6 dozen pencils purchase 10 dozen note-books, 6 dozen pens and 7 dozen pencils. C purchase 11 dozen notebooks, 13 dozen pens and 8 dozen pencils. A notebook costs 40 paise, a pen costs ₹1.25 and a pencil costs 35 paise. Use matrix multiplication to calculate each individual's bill.
4. Find all points of discontinuity of  $f$ , where  $f$  is defined by  
$$F(x) = \begin{cases} x+1, & \text{if } x > 1 \\ x+1, & \text{if } x = 1 \\ x^2+1, & \text{if } x < 1 \end{cases}$$
5. Solve the following LPP graphically:  
Minimize  $Z = 5x + 10y$  subject to the constraints

$$x + 2y \leq 120 ; x + y \geq 60; x - 2y > 0 \text{ and } x, y \geq 0.$$

## **Geography**

QNo 24 to 30 of Pre Board Question Paper.

## **Information Technology**

**Answer the given questions in 20-30 words each**

Q1. Explain Work integrated learning with respect to education sector.

Q2. A company is making database of Employees having personal details and Salary details Personal details have columns Empid, Name, Address, BloodGroup. Suggest Columns for Salary Table

**Answer the given question in 30-50 words each**

Q3. (i) Mention at least 2 work areas which uses Database Management Systems.

(ii) Jatin has given the following query from the table Student but he is unable to execute it successfully. Write the correct query after rectifying the error Select Name, Marks From student Table Where Name ="P%"

**Answer the given question in 50-80 words each**

Q4. (i) Write a program in Java to display Area of a square.

(ii) What are comment entries in Java? Mention two ways to give comments.

## **FINE ARTS**

Answer the following questions in 100 words

Q1). Write any TWO qualities or characteristics of the painting 'Chaugan Players' from Rajasthani school that you admire.? Give the answer with special mention to the sub school and the artist.

Q-2) The paintings made during Jahangir period depict his love towards nature and flora fauna which is clearly represented in the painting 'Falcon on a Bird Rest'. Appreciate this painting on the basis of aesthetic parameters with context of the importance of bird rest in your own words

## **PHYSICAL EDUCATION**

Topic -Training in sports

# Introduction to Sports Training Cycle – Micro, Meso, Macro Cycle.

# Types and Methods to Develop – Strength, Endurance and Speed.

# Types and Methods to Develop – Flexibility and Coordinative Ability.