



# DELHI PUBLIC SCHOOL SAIL TOWNSHIP, RANCHI

## SUMMER ASSIGNMENT Class-VIII (2022-23) ENGLISH

Answer the following questions:

1. In each of the following sentences identify the Subject and the Predicate.

(a) Borrowed garments never fit well.

(b) On the top of the hill lives a hermit.

2. Identify subject word/attribute in the following sentences.

(a) My little sister is quite fond of puppies.

(b) Barking dogs seldom bite.

3. Write two;

(a) Closed Compound words

(b) open compound words

(c) Hyphenated compound words

(4) Write the character sketch of 'Monsieur Manette'.

(5) Charles Dickens was a British author and social

critic. He is regarded as one of the greatest novelists of the Victorian Era.

Write a short biography of Charles Dickens.

(6) Make a collage of Charles Dickens notable works. (Activity based)

## MATHEMATICS

1. Simplify using suitable property. Also name the property.

$$\frac{-3}{5} \times \left\{ \frac{3}{7} + \frac{-5}{6} \right\}$$

2. Verify the property  $x \times (y + z) = x \times y + x \times z$  of rational numbers by taking

$$x = -\frac{2}{3}, y = -\frac{4}{6}, z = -\frac{7}{9}$$

3. By what number should  $-\frac{33}{16}$  be divided to get  $-\frac{11}{4}$ ?

4. Shalini has to cut out circles of diameter  $1\frac{1}{4}$  cm from an aluminum strip of dimension  $8\frac{3}{4}$  cm by  $1\frac{1}{4}$  cm. How many full circles can Shalini cut out? Also calculate the wastage of the aluminum strip.

5. Given below is a magic square. Place the numbers  $\frac{70}{95}, \frac{-21}{-133}, \frac{25}{95}, \frac{24}{38}$  in the appropriate squares so that sum in each row, column and diagonal is equal.

$\frac{32}{38}$	$\frac{18}{38}$	$\frac{4}{38}$	$\frac{-14}{-38}$
$\frac{-18}{-57}$	?	?	$\frac{104}{152}$
$\frac{22}{38}$	?	?	$\frac{-20}{-95}$
$\frac{1}{19}$	$\frac{-16}{-38}$	$\frac{45}{57}$	$\frac{60}{114}$

6. A general wishing to arrange his men, who were 335250 in number in the form of a square found that there were 9 men left over. How many were there in each row?
7. Find  $\left(49\frac{1}{2}\right)^2$ .
8. Find  $\sqrt{4\frac{37}{81}}$ .
9. Find three numbers in the ratio 2:3:5, the sum of whose squares is 608.
10. A king wanted to reward his advisor, a wise man of the kingdom. So he asked the wise man to name his own reward. The wise man thanked the king but said that he would ask only for some gold coins each day for a month, the coins were to be counted out in a pattern of one coin for the first day, 3 coins for the second, 5 coins for the third day and so on for 30 days. Without making calculations, find how many coins will the advisor get in that month?

### **PHYSICS**

1. Define one newton of force.
2. Deduce the mathematical relationship between SI and CGS unit of force.
3. Calculate the force required to produce an acceleration of  $2\text{m/s}^2$  on an object of mass 500 g.
4. Explain the difference between contact and non contact forces with an activity citing one example each.

### **CHEMISTRY**

- Q1. Compare iron and sulphur on the basis of following properties:
- a. malleability b. ductility c. conductivity d. sonorosity e. lustre, reaction with oxygen
- Q2. What are metalloids ? Give two examples of it.
- Q3. Draw a well labelled diagram of an Atom showing the arrangement of electrons, protons and neutrons in it.
- Q4. What is displacement reaction? Write an equation for it.

### **BIOLOGY**

- Q 1.Sowing good seeds give good yield. Write an activity to separate healthy seeds from the damaged ones?
- Q2.Food also comes from animal sources. Write a paragraph in any one of the following:  
Cattle Rearing, Apiculture, Poultry Farming, Pisciculture
- Q3. What is FCI ?What are its function?
- Q4.What is transplantation? How it is done? Give examples.

### **HISTORY/CIVICS**

#### **HISTORY**

Q.No.1. Historians divide Indian history into ancient, medieval and modern. But this division too has its problems. What are these problems?

Q.No.2. What were the purposes of surveys under colonial administration?

Q.No.3. Locate the following places on an outline map of India: Pondicherry, Hyderabad, Madras, Arcot, Calcutta, Buxar, Plassey, Chandan Nagar. Also indicate in which towns Fort St. George and Fort William were located.

## CIVICS

Q.No.4. What do you mean by federal form of government? Why is it important?

Q.No.5. Explain any five features of the Indian Constitution.

## GEOGRAPHY

Q1. What is resource conservation? How should we conserve resources? (Explain in three points).

Q2. Make a list of few renewable resources and mention how their stock may get affected by over use.

Q3. What is sustainable development? Write three principles of sustainable development.

Q4. What is land use? Name the physical and human factors those are responsible for land use.

Q5. Draw a diagram which shows different soil forming factors

## GERMAN

1. **Wie feierst du Sommerferien? Schreib mindesten 5 Sätzen**
2. **Schreib die 12 Körperteile.**
3. **Schreib 10 gesundes Essen**
4. **Schreib 10 ungesundes Essen.**
5. **Schreib ein Rezept**
6. **Antwort die Fragen:**
  - a. **Was tut dir weh?**
  - b. **Wen lädst du zur Party ein?**
  - c. **Wer ist der Mann da?**
  - d. **Wie geht es deinem Opa?**
  - e. **Wie geht es deiner Oma?**
  - f. **Hast du Halssmerzen?**
  - g. **Tut der Kopf weh?**
7. **Schreib die Imperativ:**

	Du	Ihr	Sie
<b>Trinken</b>			
<b>Schlafen</b>			
<b>Bleiben</b>			
<b>Anrufen</b>			
<b>Nehmen</b>			
<b>Essen</b>			
<b>Sein</b>			

8. Ergänze: Wo? Woher? In \_\_\_\_\_ aus\_\_\_\_\_.

- a. \_\_\_\_\_ wohnt ihr? \_\_\_\_\_ Stuttgart.
- b. \_\_\_\_\_ liegt das? \_\_\_\_\_ Süddeutschland.
- c. \_\_\_\_\_ kommt Herr Martin? \_\_\_\_\_ Spanien.
- d. \_\_\_\_\_ spricht man Griechisch? \_\_\_\_\_ Griechenland.
- e. \_\_\_\_\_ kommt Ali und Turgut? \_\_\_\_\_ der Türkei.
- f. \_\_\_\_\_ kommen Herr Shah? \_\_\_\_\_ Indien.

9. Alles falsch! Schreib das Wort richtig.

Afghanistan \_\_\_\_\_

English \_\_\_\_\_

Nahbar \_\_\_\_\_

Griechenland \_\_\_\_\_

Spilen \_\_\_\_\_

Schwister \_\_\_\_\_

Indsh \_\_\_\_\_

Italiensh \_\_\_\_\_

10. Stell Fragen:

a. \_\_\_\_\_ ?

Ich komme aus Augsburg.

b. \_\_\_\_\_ ?

Nein, ich spreche Englisch.

c. \_\_\_\_\_ ?

In Schweiz spricht man Deutsch.

d. \_\_\_\_\_ ?

Ich wohne in China.

e. \_\_\_\_\_ ?

Ja, ich spreche perfekt Deutsch.

f. \_\_\_\_\_ ?

Ja, ich habe zwei Kinder.

g. \_\_\_\_\_ ?

Nein, Herr Shah kommt aus Indien.

### **FRENCH**

1. Expliquez article contracte pars exemple.
2. Expliquez article partitif endingverbs pars exemple.
3. Décrivez votre maison en 10 ligne.
4. Qui est autoritesupreme de France en present.
5. Écrivez les pays voisin de France.
6. Écrivez les noms des aeroport de France.
7. Les animaux nationale de France ?
8. Les fleur nationale de France ?
9. Les monument de France.
10. Les fleuves de France.

### **SPANISH**

1. Haz una encuesta y contesta el cuestionario de 'Empezamos' de unidad 9
2. Haz un dibujo con cada parte de cuerpo y escribe el nombre de cada parte del cuerpo.
3. Haz 5 frases de comparación con mejor, peor, mayor y menor.
4. Da consejos para corazón, dientes, riñones, pulmones, columna y oído.
5. Prueba las frases al revés de ejercicio 1 de 'Practicamos' de unidad 9
6. Forma las frases de los superlativos de ejercicio cuatro de 'Practicamos' de unidad nueve.
7. Escribe conjugación de Ser y Estar en tiempo presente.
8. Escribe los números desde uno hasta cien.
9. Escribe siete días de la semana y doce meses del año.
10. Escribe 4 estaciones del año y que tiempo hace en cada de ellos.

## COMPUTER

1. Differentiate between LAN, MAN and WAN.
2. Write examples of Guided and Unguided communication Media
3. List the advantages of Cloud Computing
4. Write short note on "Modem"
5. Explain all Network Topologies with Diagram

Note: - All the Questions to be written in Computer Notebook.

विषय - हिन्दी  
लोकांशु - अपरग्र

वृत्तिगतिकाशा व्यवस्था

- प्रश्न (1) मशीनी युग ने किसी दैर्घ्य का संहिता का उदाहरण सहित आवश्यक स्पष्ट करें।
- प्रश्न (2) सूखकांत मियांदी निराला ने 'पुरुप', तथा 'निरुप' कलियाँ, शायद का प्रयोग किसके लिए किया है?
- प्रश्न (3) 'बसा की याजा' नामक चाठ जैसे लेखक ने किस समझ्या पर ध्यान डाला है?
- प्रश्न (4) लकड़हारी के किसी युग से? उनका गुजारा कौसला होता था?
- प्रश्न (5) अनुरवार तथा अनुनासिक का प्रयोग कौन से दो-दो शायद लिखे?
- प्रश्न (6) निम्नलिखित शायदों के विलोम शायद लिखें - अनिवार्य, आदि
- प्रश्न (7) निम्नलिखित शायदों के दो-दो वर्णयातारी शायद लिखें - झोंग, छंद
- प्रश्न (8) निम्नलिखित अनेक शायदों के लिए एक एक शायद का प्रयोग करें - भाषण देने वाला, जिस बात पर कोई संदेह न हो
- प्रश्न (9) शुल स्वर या ठस्वर स्वर कौन-कौन है?
- प्रश्न (10) व्यंजन के शीर्षों के नाम लिखें।

Summer Holiday Assignment

Class - VIII

Sub: - Sanskrit

Q. 1. पशांशं विठ्ठला प्रश्नानाम् उत्तराणि निर्देशानुसारं लिखत -

जोड्यम् विष्णो हृति सिंचति वाचि सत्यम्,  
गानोन्नतिं दिशति पापमपाकरोति ।  
चेतः प्रसादयति दिक्षु तनोति कीर्तिम्,  
सत्संगतिः कथय किं न करोति पुंसाम् ॥

I. एकपदेन उत्तरं लिखत -

- i) का पापम् अपाकरोति ?
- ii) सत्संगतिः कुत्र कीर्तिम् तनोति ?

II. निर्देशानुसारं प्रश्नानाम् उत्तराणि लिखत - (एकपदेन)

- i) 'सिंचति वाचि सत्यम्' - इति वाक्ये क्रियापदं किम् ?
- ii) 'असत्यम्' पदस्य किं विलोमपदं अत्र प्रयुक्तम् ?
- iii) 'दिशासु' इति पदस्य किं पर्यापदं अत्र प्रयुक्तम् ?
- iv) 'प्रसादयति' इति पदे कः लकारः ?

Q. 2. ऐरवांकितपदाणि जाधृत्य प्रश्ननिमिणः कुलत -

- i) नीर्घौः विद्वनभयेन कार्यं न प्रारम्भते ।
- ii) नराः धर्मेण हीनाः पशुभिः समानाः सलिलाः ।
- iii) कलुणापराणां कार्याः परोपकारैः विभाति ।

Q. 3. अधोलिखितपदानां विलोमपदाणि लिखत -

उट्टौः - — , अधमः - — , आमेष्टु - — , जीवनम् - —

Q. 4. तत्समपदाणि लिखत -

पूर्ण - — , तिनका - — , अड़ता - — , नीदि - —

Q. 5. अधोलिखितवाक्येषु कर्तृपदं क्रियापदं च चित्वा लिखत -

कृता

क्रिया

- i) निन्देष्टु नीतिनिषुणाः । — —
- ii) सत्संगतिः दिक्षु तनोति कीर्तिम् — —
- iii) प्रारम्भम् उत्तमाजनाः न परित्यजन्ति । — —

Q. 6. प्रश्नानाम् उत्तराणि एकपदेन लिखत - (गांधिक कार्यम्)

- 'विज्ञविहृतः विरमन्त मध्याः' - इति वाक्ये क्रियापदं किम्?
- 'व्याच्यात्पथः प्रविचलन्त पदं न धीराः' - इति वाक्ये कर्तृपदं किम्?
- 'पशुनाम्' इति पदे का विभक्तिः प्रयुक्ता?

Q. 7. संस्कृतभाषायां अनुवाताम् -

- बालक विद्यालय जाता है।
- मैं पुस्तक पढ़ता हूँ।
- तुम कहो जाते हो?
- वह फल स्थाता है।

Q. 8. पदानि पृथक् कुरुत -

- मरणमस्तु = — + —
- पापमपाकरोति = — + —

Q. 9. शष्ट्रदृष्टपाणि लिखत -

लता - पंचमी, षष्ठी, सप्तमी

Q. 10. धातुरूपाणि लिखत -

गम् - लोट् लकार्, विद्युलिङ् लकार्

# **DELHI PUBLIC SCHOOL**

**Summer Assignment 2022**

**CLASS- VII**

**Subject-Japanese Language**

---

1. ことばのいみをにほんごでかきましょう。

- 1) Excuse me.
- 2) Thank you very much.
- 3) Welcome to Earth.
- 4) Sorry! (Casual)
- 5) Please speak in Japanese.

2. Lesson1-5 のすべてのキーワードをにほんごでかきましょう、そのあといみをえいごでかきましょう。

3. Write all adjectives from lesson 5 and change them into the following forms.

Lesson-5 のすべてのい-けいようしをかきましょう、そのあとつぎのけいしきにかきかえましょう。

- 1) Plain-Present-Positive
- 2) Plain-Past-Positive

4. Write an essay about “My family” in Japanese (Hiragana and Katakana).

「かぞく」についてのさくぶんを、にほんごでかきましょう（ひらがなとカタカナ）。

5. Write an essay about “My favourite country” in Japanese (Hiragana and Katakana).

「わたしのすきなくに」についてのさくぶんを、にほんご（ひらがなとカタカナ）でかきましょう。

6. Write two sentences each, ending with the words given below.

つぎの「」のなかのことばでおわるぶんを、2つずつかきましょう。

- 1) 「か」
- 2) 「よ」
- 3) 「ね」
- 4) 「よね」

**(Go to the next page)**

# **DELHI PUBLIC SCHOOL**

## **Summer Assignment 2022**

### **CLASS- VII**

#### **Subject-Japanese Language**

---

7. Write down all the verbs used in Lesson-3.

Lesson-3 でつかわれているどうしをすべてかきましょう。

その後、「ています」につづくように、どうしをかきかえましょう。

8. Write the following 3 Hiragana tables. Refer to page 3 to 6 of the textbook.

つぎの3つのひらがなひょうをかきましょう。テキストの3ページから6ページをさんこうに  
しましょう。

- 1) Basic characters
- 2) Dakuon / Handakuon
- 3) Youon (contracted sound)

9. Write the following 3 Katakana tables. Refer to page 3 to 6 of the textbook.

つぎの3つのカタカナひょうをかきましょう。テキストの3ページから6ページをさんこうに  
しましょう。

- 1) Basic characters
- 2) Dakuon / Handakuon
- 3) Youon (contracted sound)

10. **Project** - Prepare a project file for the flags of different countries and write about their basic information using Japanese (Hiragana and Katakana).

**(End)**