

### SAIL TOWNSHIP, RANCHI ANNUAL EXAMINATION (2017-18)

Class:- VII Subject:- English Time- 2 ½ Hrs. F. M:- 80

Reading (Section-A)

[20]

P.T.O

#### Q.1 Read the following passage carefully.

Nainital is a glorious hill-station in Uttarakhand. It is 336 kms from Delhi which was discovered by Lord Barron, a Britisher in 1841. It is surrounded by mountains on three sides. The first one is Naina (2615 meters) the second is Deopatha (2438 meters) and the third is Ayarpatha (2278 meters). Naina is the highest mountain among the three.

From the sea-level, Nainital hill station is located at a height of 6350 feet. In winter Nainital has freezing cold temperature falling below zero degrees centigrade. Every year during December to FeburaryNainital hill station gets its annual snowfall. Summer season is also very cool in Nainital. The highest temperature is not more than 26 degrees centigrade. So most tourists prefer to come at summer to explore Nainital tourism.

Nainital is named after its beautiful lake Naini and it is the base for tourism here. The lake is called Naini because it looks like eye shape. This Lake is famed among the visitors, tourists and nature lovers for yatching and boating.

The southern end area of the lake is called Tallital and the northern end area is called Mallital. Both the areas have pretty cottages, Luxurious hotels, villas, restaurants, food zones, shopping centres, game parlours and luxury shops.

Naina peak, which is also known as Cheena Peak is the most favourite picnic spot of Nainital. Its height is 2612 meters. It is 6 km far from Nainital. We can view the snow garbing Himalayas, plane areas, Nainital city and its locality. Naina Devi Temple is situated on the northern shore of Naini lake. The presiding goddess of this temple is "MaaNaina Devi"

1.1 QUESTIONS :- [2X4=8]

#### On the basis of the reading of the passage, answer the following questions in brief:

- 1. "Nainital is surrounded by mountains on the three sides". Give a brief description of these mountains.
- 2. When does Nainital hill station get its annual snowfall? When do tourists prefer to visit this hill station and why?
- 3. Why is Lake Naini so called? Why is this lake very popular among the tourists?
- 4. Mention some of the features of Naina Peak.

(a) Select

	4. Mention some of the features of Nama Leak.					
1.2	VOCABULARY					
	1.	The word 'explore' means				
		(a) travel to learn new things		(b) enjoy visiting new places		
		(b) spend time leisurely		(d) praise		
	2.	. Another word for <b>'famed'</b> is				
		(a) Renowned	(b) Common	(c) Beautiful	(d) Suppressed	
	3.	The opposite of 'prefer' i	S			

(b) Choose (c) Dislike (d) Praise

- 4. Beautiful is an adjective, it's noun
  - (a) Beautifully
- (b) Beauty
- (c) Beautify
- (d) Beautified

#### Q.2 Read the following passage carefully.

Pahom was a hard-working, honest peasant, but he had no land of his own. "Even though, we have tilled mother earth since childhood," he would often say to his family, "We peasants will always die as we are living. If only we had our own land, it would be different."

Very close to Pahom's village, there lived a lady who owned an estate of about three hundred acres. One winter Pahom came to know that she was going to sell her land. He also heard that a neighbour of his was buying fifty acres and that the lady had agreed to accept one half of the price in cash and to wait a year for the other half.

"We must also buy at least twenty acres," he said to his wife." Life is becoming worthless without land of our own".

So Pahom and his wife put their heads together and thought of a way to buy it. They had laid by one hundred roubles. They sold a colt and borrowed some money from a relative and thus scraped together half of the money needed to purchase the land. Having done this, Pahom chose a farm of forty acres and went to the lady and bought it.

Now Pahom was a hard-working peasant. It was not difficult for him to raise a good harvest that season. Within a year, he managed to pay off his debts. So, he became a landowner, ploughing and sowing his own land, making hay in his own land and feeding his cattle on his own pasture. Whenever he went to plough his fieldshis heart would fill with joy. The grass that grew and the flowers that bloomed there, seemed to him unlike any that grew elsewhere.

Then, one day, Pahom happened to meet a peasant who had come from beyond the Volga river where he was working. One word led to another and the man went on to say that much land was for sale there." It was so good," he said, "that the rye sown on it grew as high as horse and so thick that five cuts a sickle made sheaf."

Pahom's heart was filled with desire. "Why should I suffer in this narrow hole" he thought, "if one can live so well elsewhere?" So Pahom sold his land and homestead and cattle, all at a profit and moved his family to the new settlement. Everything the peasant had told him was true and Pahom was ten times better off than he had been -He bought plenty of arable land and pasture and could keep as many heads of cattle as he liked.

#### 2.1 Answer the following Questions briefly.

[1+1+1+1=4]

- 1. Who was Pahom? What was it that he always regretted?
- 2. What did he come to know one day? What did he decide?
- 3. How did he manage to buy a farm of forty acres?
- 4. Why did Pahom sell his land and homestead? Was it a wise decision?

#### 2.2 Vocabulary: [1+1+1+1=4]

- 1. Pick out a word from the above passage that means the same as 'grassland for grazing cattle'.
- 2. Give the opposite of 'accept' in para 2.
- 3. Give another word for 'peasant'
- 4. Give the noun form of 'high'.

Q.3	Read the following outlines and develop then into readable story	[7]
	A rich man with many servantsfinds his cash box missing searches for	the missing
	box but in vain suspects one of his servantsthinks of a plan	ncalls
	his servantsgives each a stick says the thief's stick will grow	longer by an
	inch asks the servants to bring the stick the next day for inspection	the thief
	cuts an inch off the end of his stick caught the next day admit	ts his guilt.
Q. <b>4.</b>	Write a newspaper report on the National Film Festival Awards function organised	in
	your city. You may use these guidelines	[4]
	❖ date and venue	
	❖ organisers	
	the presiding guest and invitees	
	<ul> <li>highlights of the awards presentation ceremony</li> </ul>	
	<ul> <li>special performance</li> </ul>	
	❖ viewer's comment	
Q. <b>5</b>	Complete the dialogues given below by filling the gaps-	[4]
	Neeraj : You are busy packing. (i)?	
	Dheeraj : Yes, I am going to Delhi tomorrow.	
	Neeraj : (ii)?	
	Dheeraj : I shall be back next week.	
	Neeraj : (iii)?	
	Dheeraj : Definitely My old clothes are worn out. I need to buy new ones.	
	Neeraj : Ok then, Please buy a pair of Jeans for me also.  Dheeraj : (iv)?	
	<u> </u>	
	<u>Grammar</u>	
Q.6	Fill in the blanks with correct modal:-	[1/2x4=2]
	There are many things which (i) (would/will/can/must) not be sold or	_
	Mother's love is such a thing. Mother (ii)(can/will/would/might) sacrifice	
	comforts so that the child (iii)(will/may/shall/can) not be disturbed.	Therefore a
	child (iv)(can/will/should/could) respect the emotions of his mother.	
Q.7	Change the following into indirect speech	[1x2 = 2]
	(a) My mother said to me, "Have you completed your work"?	
	(b) He said to her, "Yesterday I gave you my story book".	
Q.8.	Insert the adverbs given in the brackets in their correct places.	[1x2 = 2]
	(a) They arrive on time (never)	
	(b) He makes a mistake (rarely)	
Q.9	Fill in the blanks with prepositions	[1x2 = 2]
2.5	(a) The land was distributed the two sons.	[1/4 -]
	(b) Nisha is confidenther success.	
O 10		[1,,0 =0]
Q.10	Fill in the blanks with conjuctions:	[1x2 = 2]
	<ul><li>(a) You will gets successyou are honest.</li><li>(b) Make haythe sun shines.</li></ul>	
	(b) Make haythe sun stinies.  P.T.O	•
	1.1.0	

Q.11	(a) Mr. Si	adjectives and write their kinds: ngh is an industrious person. apples are fresh		[1x2 = 2]	.]
Q.12	Rearrange t	he following words/phrases to mak	e meaningful sentences	[1x2 = 2]	<u>'</u> ]
	(a) was a	/ about twenty/ childhood/delight	t/years ago		
	(b) Work	and play/ different things/they see	e / as two		
Q.13	This following	ng passage has not been edited. The	ere is an error in each lir	ie.	
	Write the in	ncorrect and correct words.		$[\frac{1}{2}x8=4]$	.]
			Incorrect	Correct	
	Stainless stee	l who is a very useful	(a)		
	metal contain	18 % chromium, 8 % nickel	(b)		
		. In India, for making stainless	(c)		
	_	nese is use instead of nickel	(d)		
		ability to nickel is rare in our	(e)		
	-	nless steel have some special	(f)		
		schromium stops it by rusting	(g)		
	and it is also	not affecting by acids and alkalies.	(h)		
		VOCABUI	LARY		
Q.14	Make sente	nce with these phrasal verbs		[1x <b>2</b> =2	21
~	(a) See off	(b) Hold up		[	.1
O 1E	` '	•		[1	1
Q.15.				[1x5= <b>5</b> ]	İ
		c (change it into verb form)			
		nt (write opposite of it) from noun form)			
		(write synonym)			
	` ,	rite antonym of it)			
	(c) vice (w	Section C-I	<u>iterature</u> [20]		
0.10	Dand the Cal			[4]	
Q.10		lowing extract and answer the ques	, ,	[4]	
		can't resist going through a locked	suitcase".		
	(i)	Who is speaking to whom?			
	(ii)	Who is 'he' here?			
	(iii)	According to the speaker, with w	hich disease was 'he' suf	tering from?	
	(iv)	Why did the speaker say so?			
	(la) A 11 ±1a	OR	<b>40.</b>		
		ings that love the sun are out of doo	rs;		
		ky rejoices in the morning's birth rass is bright with rain-drops on the	moore		
	_	are is running races in her mirth.	1110015.		
	1116 11	are is raining faces in her minut.			
	(i)	Why are all things out of doors?			
	(ii)	Which poetic device has been use	d?		
	(iii)	Write the rhyme scheme of these			
	(iv)	Name the poem and the poet.			

#### Q.17 Answer these Questions. (30-40 words)

[2X3=6]

- (a) Describe the manner of the stranger's arrival at the inn.
- (b) Who was Manuel? Why did he kidnap Buck?
- (c) Explain these lines:-

'The friends, so link'd together,

I've seen around me fall,

Like leaves in wintry weather.

Q.18 Write the character sketch of Hamlet. (40-50 words)

[3]

- Q.19 Wilfrid the snatcher was unwelcomed and snubbed when he was poor and an orphan because he had a serious problem. But now that he is wealthy, the problem does not seem serious anymore.Do you think our opinion of others is determined by wealth and social standing, how?(40-50 words)
- Q.20 We have seen ill treatment meted out to animals by human being while they are used for different works. With reference to the text 'Leaving the valley' suggest, how can these animals be protected from human atrocities? (60-70 words)



### SAIL TOWNSHIP, RANCHI

#### **ANNUAL EXAMINATION (2017-18)**

Class:- VII Subject:- Mathematics
Time- 2 ½ Hrs. F. M:- 80

Attempt all questions. However there are internal choices. Omission of steps result in omission of marks. Do the rough work at the right side of margin.

 $\underline{Section - A} \qquad (1 \times 4 = 4)$ 

- 1. In a class of 50 students, 8% were absent on one day. Find the number of students present on that day.
- 2. Convert 1 hectare into cm<sup>2</sup>.
- 3. Find:  $(5^7 \div 5^6)^2$
- 4. Draw a geometrical figure having rotational symmetry. Write its order and degree of rotation.

 $\underline{Section - B} \qquad (2 \times 6 = 12)$ 

- 5. In a right angled triangle ABC, if  $\angle B = 90^{\circ}$ , BC = 3cm and AC = 5cm, then find the length of side AB.
- 6. (a) What ratio is equal to 225%?
  - (b) What percent is equal to 5.2?
- 7. What percent is 25ml of 5 litres?
- 8. A table top is semicircular in shape with diameter 2.8m. Find the area of this tabletop.
- 9. The length of a side of square is 2x + 3. Write the expression for perimeter of the square.
- 10. Express 648 in exponential notation.

Section – C  $(3 \times 8 = 24)$ 

- 11. Two angles are making a linear pair. If one of them is one-third of the other, find the angles.
- 12. Each of the two equal angles of an isosceles triangle is four times the third angle. Find the angles of the triangle.
- 13. A body floats 2/9 of its volume above the surface. What is the ratio of the body's submerged volume to its exposed volume? Rewrite it as a rational number.
- 14. Draw a triangle ABC with  $\angle$ C a right angle, AB = 6.2cm and BC = 4.5cm. Write the steps of construction.
- 15. Circumference of a circle is 33cm. Find its area.
- 16. (a) Subtract 2 (ab + bc + ca) from -ab bc ca.

OR

(b) Subtract the sum of  $-3x^3y^2 + 2x^2y^3$  and  $-3x^2y^3 - 5y^4$  from  $x^4 + x^3y^2 + x^2y^3 + y^4$ .

17. Evaluate : (a)  $\frac{7^8 \times a^{10}b^7c^{12}}{7^6 \times a^8b^4c^{12}}$ 

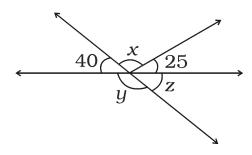
OR

(b) 
$$\frac{6^4 \times 9^2 \times 25^3}{3^2 \times 4^2 \times 15^6}$$

18. Write two alphabets having rotational symmetry and two alphabets having 2 lines of symmetry. Also write two alphabets having no symmetry.

Section – D 
$$(4 \times 10 = 40)$$

19. Find the values of the angles x, y, z in the following figure:



- 20. A tree broke at a point but didn't separate. Its top touched the ground at a distance of 6 dm from its base. If the point where it broke be at a height of 2.5dm from the ground, what was the total height of the tree before it broke?
- 21. (a) If Mahohar pays an interest of Rs. 750 for 2 years on a sum of Rs. 4500, find the rate of interest.

OR

- (b) Fatima donates Rs. 2000 to a school, the interest on which is to be used for awarding 5 scholarship of equal value every year. If the donator earns an interest of 10% per annum, find the value of each scholarship.
- 22. (a) Karim bought 150 dozen pencils at Rs. 10 a dozen. His overhead expenses were Rs. 100. He sold them at Rs. 1.20 each. What was his profit or loss percent?

OR

- (b) S.P. of 10 articles is the same as the CP of 11 articles, find gain percent.
- 23. What should be subtracted from  $\left(\frac{3}{4} \frac{2}{3}\right)$  to get  $\frac{-1}{6}$ ?
- 24. Construct  $\triangle PQR$  if PQ = 5cm,  $m\angle PQR = 105^{O}$  and  $m\angle QRP = 40^{O}$ , construct  $105^{O}$  with the help of compass. Write the steps of construction.

7

25. (a) Ramesh grew plants in a rectangular field that measured 32m long and 26m wide. This year he increased the area for plants by increasing the length but not the width. He increased the area of plantation by 650 sq.m. What is the length of the expanded field? What moral value do you gather from Ramesh's work?

OR

- (b) Priyanka took a wire and bent it to form a circle of radius 14cm. Then she bent it into a rectangle with one side 24cm long. What is the length of the wire? Which figure encloses more area, the circle or the rectangle?
- 26. (a) Two cross roads, each of width 5m run at right angles through the centre of a rectangular park of length 70 m and breadth 45 m and parallel to its sides. Find the area of roads, Also find the cost of constructing the roads at the rate of Rs. 105 per m<sup>2</sup>.

OR

- (b) Area of an isosceles triangle is 48cm<sup>2</sup>. If the altitudes corresponding to the base of the triangle is 8cm; find the perimeter of the triangle.
- 27. If  $A = 3x^2 4x + 1$ ,  $B = 5x^2 + 3x 8$  and  $C = 4x^2 7x + 3$  then find (A + B) C.
- 28. Simplify:

$$\frac{(16)^7 \times (25)^5 \times (81)^3}{(15)^7 \times (24)^5 \times (80)^3}$$

\* \* \*



## SAIL TOWNSHIP, RANCHI

## **ANNUAL EXAMINATION (2017-18)**

Class:- VII Time- 2½ Hrs. Subject:- Science F. M:- 80

#### **PHYSICS**

Q.1	Choose and write the correct option: $[1\times4=4]$			
	(a) Which of the following is a correct statement?			
(i) Every objects move with a constant speed				
	(ii) The basic unit of time is second			
	(iii) The time period of a simple pendulum is constant			
	(iv) The speed of a train is expressed in m/h			
	(b) Who discovered that when a compass needle is kept nearer to an electric circuit in which current is flowing, deflects			
	(i) Galileo (ii) Newton (iii) Hans Christian Oersted (iv) Faraday			
	(c) Which of the following is a scalar quantity?			
	(i) Force (ii) distance (iii) velocity (iv) displacement			
	(d) Which of the following is not a method to increase the strength of an electro magnet?			
	(i) increase the number of windings (ii) increase the current			
	(iii) increase the resistance of the wire (iv) use soft iron as the core.			
Q.2	Answer in short:	[4]		
	(a) What are vector quantities?  (b) Mantion two problems associated with the heating effect of electric gurrent	[1]		
Q.3	(b) Mention two problems associated with the heating effect of electric current. <b>Answer as directed:</b>	[1]		
Q.3	(a) (i) What are the factors on which time period of a pendulum depend?			
	(ii)Calculate the time period of a pendulum if it oscillates 20 times in 32 seconds.	[2]		
	(b) What is fuse? How does it work?	[2]		
	(c) (i) Write any two factors on which the heating effect of electricity depend.			
	(ii) When the current is switched on through a wire, a magnetic needle kept nearby deflects from its north south direction. Why?	[2]		
Q.4	Answer in detail:			
	(a) Describe the working of an electric bell.	[3]		
	(b) A train is travelling at a speed of 110 km/hr. How long will it take to complete a journey of 605 km, without any stoppage in between?	[3]		
	(c) What is a circuit diagram? Draw an open and closed circuit diagram consisting of a battery, bulb and a switch.	[3]		
Q.5.	Choose and answer any one of the following:			
	(a) Draw the Distance –Time graph for the motion in the following cases.			
	(i) car moving with constant speed (ii) car parked on a road side  P.T.O			
	(ii) car parked on a road side			

**(b)** Construct Distance –Time graph for the following data and calculate the speed graphically. Also calculate the distance travelled in 4.5 min [2+ 3= 5]

Distance in km	10	20	30	40	50	60
Time in min.	1	2	3	4	5	6

OR

- (a) Describe a simple pendulum with a labelled diagram
- (b) Represent the composition of different gases in atmosphere in a pie chart

Nitrogen 78%, Oxygen 21%, other gases 1%

[2+3=

5]

#### **CHEMISTRY**

#### Q.1 Choose and write the correct option:

 $[1 \times 3 = 3]$ 

- a) Micro organisms act upon the dead plants to produce
  - (i) Sand
- (ii) Mushroom
- (iii) Humus
- (iv) Wood
- b) The uppermost branches and leaves of tall trees acting like a roof is the
  - (i) Canopy
- (ii) Understorey
- (iii) Herb layer
- (v) Shrub layer

- c) Plastic is a ...... Waste
  - (i) Biodegradable
- (ii) Non biodegradable
- (iii) Metallic
- iv) Foul

#### Q.2 Answer in short:

 $[1 \times 3 = 3]$ 

- a) Why care should be taken while handling acids and bases?
- b) When is world water day celebrated?
- c) Name two water borne diseases.

#### Q.3 Answer as directed:

[2x5=10]

- (a) (i) Define neutralization reaction.
  - (ii) Write the word equation for the reaction between sodium hydroxide and hydrochloric acid.
- (b) There are two solutions, Solution 'A' and solution B'. phenolphthalein turns pink in 'B' but remains colourless in 'A'
  - (i) What can be the nature of 'A'?
  - (ii) What is the nature of 'B'?
  - (iii) Suggest the colour of turmeric solution in 'B'.
- (c) (i) What is the importance of the process of decomposition in the forest?
  - (ii) Mention two uses of humus
- (d) (i) Define sewage.
  - (ii) State the difference between aerobic bacteria and anaerobic bacteria.
- (e) (i) Why should oils and fats be not released in the drain? Explain
  - (ii)Name any two alternative arrangements for sewage disposal.

#### Q.4 Answer in detail:

[3x2=6]

- A. (a) Name one strong acid and a weak acid.
  - (b) What colour do the following indicators turn when added to a base?
    - (i) Red litmus solution
- (ii) China rose indicator
- (iii) Phenolphthalein
- (iv)Turmeric solution
- B. (a) Draw a flow chart to show how forests help in maintaining the balance of carbon dioxide and oxygen in atmosphere.
  - (b) State any four ill effects of deforestation.

#### Q.5. Choose and answer any one of the following: [5x1=5](a) Name the technique of watering plants which minimize the wastage of water (b) Draw a labelled diagram of the above technique (c) State one advantage and one disadvantage of this method (a) Draw a labelled diagram of water table, ground water and aquifer. (b) How the ground water is recharged? (c) Which natural process continuously converts some of the saline sea water into fresh water? (d) What is hardness of water? **BIOLOGY** Q.1 Choose and write the correct option--[1x 2=2](a) Which of these seeds are disperse by wind – (i) cotton and maple (ii) cotton and xanthium (iii) madar and xanthium (iv) lotus and maple (b) Aquatic animals excrete waste in the surrounding water in the form of – (ii) uric acid (i) urea (iii) ammonia (iv) nitrogen Q.2 Answer in short: [1x3=3](a) Where are pollen grains produced? What do they contain? (b) What is role of the septum in the heart? (c) Why do we get muscle cramps after a heavy exercise? Q.3 Answer as directed: [2x4=8](a) Draw and label a diagram showing spore formation in fungi. (b) How is cellular respiration different from breathing? (2 points) (c) Draw a diagram to show different regions of the soil profile and label them. (d) Plants do not have respiratory organs but still they breathe. How? Answer in detail: Q.4 [3x3 = 9](a) Write three points of difference between sandy and clayey soil. (b) Define the following terms related to processing of wool-(iii) sorting (i) shearing (ii) scouring (c) Sohan is a chain smoker. His friend, Amit, always warns him about the dangers of smoking cigarettes and urges him to quit it as soon as possible. (i) Why is smoking injurious to health? (ii) Which harmful chemical is present in cigarette smoke? Which organ does it affect? (iii) What values does Amit show? Q.5 Choose and answer any one of the following-[1x5=5](a) Draw a well labeled schematic diagram to show circulation in humans. (b) Explain double circulation in humans.

(a) Name the four main blood vessels associated with the heart and write the function of each.

(b) Draw a diagram to show transpirational pull in plants.



# SAIL TOWNSHIP, RANCHI

**ANNUAL EXAMINATION (2017-18)** 

Class:- VII Time- 2 ½ Hrs. Subject:- Social Science F. M:- 80

#### **HISTORY**

#### Q.1 Answer the following questions

[1x9=9]

- (a) Who were the Maha-Samantas?
- (b) Rulers of the Tripartite Struggle fought to control which area?
- (c) Why was Hampi famous in Medieval India?
- (d) How does the place Masulipatnam derive its name?
- (e) Who were the tribal people as mention in the chapter Tribes, Nomads and settled community?
- (f) What is Guru Granth Sahib and when was it compiled?

 $(\frac{1}{2} + \frac{1}{2} = 1)$ 

- (g) Who was the Jat leader under whom they consolidated their power?
- (h) Who introduced the Guerilla Warfare technique in war?
- (i) In which year did the Sikhs organize themselves as Khalsa and fought against the Rajputs and Mughals?

#### Q.2 Answer the following questions in short:-

[3x3=9]

- (a) Citing reasons how the Rastrakutas became powerful explain what did the new dynasties do to gain acceptance? (2+1=3)
- (b) As unprecendented explorations of sea routes took place around 15<sup>th</sup> century explain why did people from distant lands visit Surat?
- (c) Do you think merchants and bankers today have the kind of influence they had in the 18th century?

#### Q.3 Answer the following questions in detail:-

[5x2=10]

- (a) Explain the idea of a Supreme God with the emergence of two religious movements and the Gods they worshipped in South India. How did the beliefs in Islam and Sufism differ from each other? (1+2+2=5)
- (b) Explaining the difference in the history of Gonds and Ahoms, highlight the interest of Mughals in the Land of Gonds? (3+2=5)

#### **CIVICS**

#### Q.1 Answer the following questions in very short:-

[1x5=5]

- (a) How can new opportunities be created for women today?
- (b) Who is Laxmi Lakra as given in the Chapter "Women can change the world?
- (c) Name the person who invented printing machine and printed the first page of the Bible.

(e) What is the origin of the word branding? Q.2 **Answer the following questions in short:** [3x3=9]Why is 8th March International Women's Day celebrated and what special have the women achieved by the day? List three things that you know about some other part of the world from watching (b) television. (c) Give three reasons why advertising is essential for the sale of a product. Q.3 Answer the following questions in detail. [5x2=10](a) Explaining the role of constitution in people struggle for equality suggest how the Indian constitution can also be called a <u>living document</u>. (2+3=5)(b) With the help of a neat sketch or a flow chart explain the chain of markets and why is a wholesaler trader necessary in the above process. Support your point with appropriate examples. (2+2+1=5)**GEOGRAPHY** Q.1 Answer the following questions in one word or one sentence:-[1X6=6]a) Which layer of the atmosphere is most important for us? b) What do you mean by 'Global Warming'? c) Which Mediterranean region is known as 'Orchards of the world'? d) Which forest is called 'Lungs of the Earth'? e) What is the other name of Tropical grassland in Brazil? f) Define Transhumance. Q.2 Answer the following questions in short:-[3X3=9]a) i. Name the instrument used to record earthquake tremors. (1+2=3)ii. Write about the different types of forces. b) Explain any three features made by a river in a floodplain. c) Discuss the three type winds with the help of examples. Q.3 Answer the following questions in detail:-[5X2=10]a) i. What do you know about the importance of tides? (1+2+2=5)ii. Define tides and how are they caused? iii. Draw and label the diagram of Spring and Neap tide. b) i. Give any two reasons why are people coming to cities and Mention two major (2+3=5)common problems in your city. ii. "The world has now become a large global society" - explain it. (Write three points) Q.4 On an outline Political map of the world locate and label the following:-[1X3=3]a) Trans-Siberian Railway Line b) Mumbai Airport c) Cape Town Sea Port

 $(\frac{1}{2} + \frac{1}{2} = 1)$ 

(d) State two values promoted by a social advertisement?



## दिल्ली पब्लिक स्कूल सेल टाउनिशप, राँची वार्षिक परीक्षा (2017-18)

कक्षा— सात समय–2½ घंटे

विषय—हिन्दी पूर्णांक— 80

#### खण्ड-क

1. निम्नलिखित अपठित गद्यांष को ध्यानपूर्वक पढ़ें तथा नीचे लिखे गए प्रघ्नों के उत्तर लिखें-

सदाचार (अच्छा आचरण )चरित्र की पवित्रता को और षिष्टाचार व्यावहारिक कुषलता को प्रकट करता है। मनुष्य की मनुष्यता उसके चरित्र में निहित होती है। सदाचार के गुणों का विकास करने के लिए माता—पिता और गुरूजनों को बचपन से ही ध्यान देना चाहिए। जैसे माली पौधों को स्वस्थ रखने के लिए पानी तथा खाद डालता है,

उसके आसपास घास और गंदगी को साफ करता है, सूखे पत्तों और टहनियों को काटकर फेंकता है, उसी प्रकार बालक में भी अच्छी आदतों का विकास कर उन्हें षिष्ट बालक बनाना चाहिए जिससे आगे चलकर राष्ट्र का भविष्य उज्ज्वल हो।

सदाचार के द्वारा ही व्यक्ति महान बनता है। विष्य में प्रसिद्धि पाने वाले जितने भी महापुरुष हुए उन्होंने सदाचार का ही पालन किया था। सदाचारी का प्रभाव इतना व्यापक और असरदार होता है कि उसके संपर्क में आने पर दुष्ट भी उनका अनुयायी हो जाता है। स्वावलंबन सदाचार का गुण है। स्वावलंबी व्यक्ति में एक विषेष प्रकार का तेज होता है। उसके चेहरे पर चमक, मन में आत्मविष्वास और कुछ बनने की ललक होती है। यही सब चीजें उसे उसके लक्ष्य तक पहुँचाती हैं। सत्य बोलना भी सदाचार है। सच ऐसा बोलें जिससे दूसरों को नुकसान न हो, अप्रिय भी न लगे।

(क) मनुष्य की मनुष्यता किसमें निहित होती है? सदाचार का पालन करने से क्या लाभ होता है?	[2]
(ख) बालक को षिष्ट बनाना क्यों आवष्यक है?	[2]
(ग) स्वावलंबी व्यक्ति क्या विषेषताएँ होती हैं?	[2]
(घ) सदाचार के कौन –कौन से गुण हैं?	[2]
(ङ) हमें कैसा सत्य बोलना चाहिए?	[1]

2. निम्नलिखित अपठित पद्यांष को ध्यानपूर्वक पढ़े तथा दिए गए प्रष्नों के उत्तर लिखें:--

हमें चाहिए षांति, जिंदगी हमको प्यारी हमें चाहिए षांति, सृजन की है तैयारी हमने छेड़ी जंग भूख से, बीमारी से आगे आकर हाथ बटाए दुनिया सारी। हरी—भरी धरती को खूनी रंग न लेने देंगे। जंग न होने देंगे।

भारत—पाकिस्तान पड़ोसी, साथ—साथ रहना है प्यार करें या वार करें, दोनों को ही सहना है तीन बार लड़ चुके लड़ाई, कितना महँगा सौदा कसी बम हो या अमेरिकी, खून एक बहाना है। जो हम पर गुजरी, बच्चों के संग न होने देंगे। जंग न होने देंगे।

(क) विष्व षांति के लिए क्या आवष्यक है?	[1]
(ख) कवि को विष्व षांति क्यों चाहिए?	[1]
(ग) भारत और पाकिस्तान के बीच युद्ध क्यों नहीं होना चाहिए?	[1]
(घ) 'हाथ बँटाना' मुहावरे का क्या अर्थ है?	[1]
(ङ) किव ने बच्चों के हित के लिए क्या संकल्प किया है?	[1]
(च) उपर्युक्त पद्यांष के लिए उचित षीर्षक लिखें।	[1]

#### खण्ड–ख

3.	स्थानवाचक तथा परिमाणवाचक क्रिया विषेषण में उदाहरण देते हुए अंतर बताएँ।	[2]	
4.	(i) निम्नलिखित समरूपी भिन्नार्थक षब्दों के वाक्य प्रयोग द्वारा अर्थ स्पष्ट करें:— योग, योग्य	[2]	
	(ii) अनेक षब्दों के लिए एक षब्द लिखें:— (क) मीठी वाणी बोलने वाला — (ख) वस्तु खरीदने वाला —	[2]	
	(iii) निम्नलिखित षब्दों के दो—दो पर्यायवाची षब्द लिखें:— नारी, सरस्वती (iv) निम्नलिखित वाक्यों के लिंग बदल कर वाक्य पुनः लिखें :— (क) सभी युवतियाँ चित्र देख रही हैं।	[2] [2]	
	(ख) सभी नौकर छुट्टी पर हैं। (v) निम्नलिखित एकार्थक प्रतीत होने वाले षब्दों के अर्थ लिखें :- षोक, कष्ट	[1]	
	(vi) निम्नलिखित षब्द में से किसी एक षब्द से प्रत्यय तथा मूल षब्द अलग कर लिखें :- खिलाड़ी, या लिखावट	[1]	
	(vii) निम्नलिखित षब्दों के विलोम षब्द लिखें —	[1]	
	, नूतन, उन्नित (viii) निम्निलेखित विराम चिह्नों के नाम लिखें :	[1]	
	(क)。		
5.	<u>ः                                      </u>	[1x8=8]	
	(i) डा0 जािकर हुसैन तथा जवाहर लाल नेहरू के गुलाब के प्रति प्रेम में क्या अंतर था? (ii) हारिल को किव ने क्या कह कर उड़ने की प्रेरणा दी है? (iii) कान्हा और बलराम किस प्रकार झगड़ रहे थे? (iv) मोती लाल के स्वभाव की किन्हीं दो विषेषताओं का उल्लेख करें। (v) 'नए समाज के लिए' किवता के आधार पर बताएँ कि किव ने देषवासियों के लिए क्या कामना की है? किन्हीं दो बातों का उल्लेख करें। (vi) बलवंत कौन था? कैसे पता चलता है कि वह ईमानदार था? (vii) षहरों में नदी के साथ कैसा व्यहार किया जाता है? (viii) ग्रीष्म ऋतु के जाने पर कौन सी ऋतु आती है? मोर और पेड़ —पौधों पर इस ऋतु के आने पर क्या प्रभाव पड़ता है?		
6.	(i) निम्नलिखित पद्यांष के अर्थ लिखें :- करहु कलेऊ कान्ह पियारे! माखन रोटी दियौ हाथ पर बलि–बलि जाऊँ जु खाहु लला रे। टेरत ग्वाल द्वार हैं ठाढ़े , आए तब के होत सवारे।		[2]
	(ii) भाव स्पष्ट करें:- और आज ऊपर -ही-ऊपर तन गए हैं- तुम्हारे तंबू! और आज छमका रही है पावस रानी बूँदा-बूँदियों की अपनी पायलं		[2]

7. निम्नलिखित मूल्यपरक प्रष्नों के उत्तर लिखें:-

[2x2=4]

- (i) देष के विकास में किसान तथा मजदूर वर्ग का क्या योगदान है?
- (ii) यदि आप पर अत्याचार हो रहा है, तो आप अपने में किन—किन गुणों का विकास करना चाहेंगे जिससे कि उनका विरोध कर सकें।
- 8. निम्नलिखित प्रष्नों के प्रष्नों के उत्तर लिखें:-

[2x7=14]

- (i) रामदीन कौन था? उसके चरित्र की किन्हीं तीन विषेषताओं को लिखें।
- (ii) किव ने सबसे बड़ा धर्म किसे कहा है? उन्होंने देषवासियों को जीर्ण मंद चाल से चलने से क्यों मना किया है?
- (iii) 'घुँघरू अपना रास्ता खुद बना रही थी' इस पंक्ति से घुँघरू की किस विषेषता का पता चलता है?
- (iv) जाकिर साहब के अनुसार गाँधी हिन्दी के पक्ष में क्यों थे?
- (v) 'उड़ चल हारिल' कविता के कवि का नाम लिखें। कविता के पहले पद में तिनके को 'ओछा' तथा अंतिम पद में 'पावन' क्यों कहा गया है?
- (vi) घुँघरू का लक्ष्य क्या है? 'नदी का गीत' पाठ से हमें क्या विक्षा मिलती है?
- (vii) मैना को किस बात का दुख था?
- 9. आषय स्पष्ट करें:-

[2]

भगवान के घर सब बराबर है।

10. निम्नलिखित पठित गद्यांष को पढें तथा दिए गए प्रष्नों के उत्तर लिखें-

[1x4=4]

इधर एक नई समस्या से मेरा पाला पड़ गया था। मेरी चप्पलों की हालत बहुत खराब हो रही थी। माँ की खीझ बढ़ती जा रही थी। साथियों की बातों को तो मैं झेल लेता क्योंकि उनसे एक—दो घंटे मिलना होता था परंतु माँ चौबीस घंटे उठते बैठते टोकती रहती थीं। माँ की टोका—टाकी से ऊबकर आखिर एक दिन मैं उन्हें समझाने बैठ गया। गाँधी जी के विचारों से लेकर सरकारी विज्ञापनों तक का सहारा लेकर बचत का पाठ पढ़ाया।

- (क) लेखक के समक्ष कौन सी समस्या आ पड़ी थी?
- (ख) लेखक की माता की खीझ क्यों बढ़ती जा रही थी?
- (ग) बचत का पाठ पढ़ाने के लिए लेखक ने किन-किन बातों का सहारा लिया?
- (घ) उपर्युक्त गद्यांष किस पाठ से लिया गया है? पाठ के लेखक का नाम लिखें।
- 11. संक्षिप्त महाभारत पर आधारित प्रष्नों के उत्तर लिखें:

[1x5=5]

- (क) युधिष्ठिर के साथ कुत्ते के रूप में कौन था? वह युधिष्ठिर के साथ क्यों चल रहा था?
- (ख) युधिष्ठिर के मन में वैराग्य उत्पन्न क्यों हो गया?
- (ग) युधिष्ठिर ने अष्वमेघ यज्ञ के लिए धन की व्यवस्था कैसे की?
- (घ) अर्जुन दवारका क्यों गए?
- (ङ) धृतराष्ट्र , कुंती और गांधारी की मृत्यु कैसे हुई?

#### खण्ड-ग

12. निम्नलिखित में से किसी, एक विषय पर (80-100) षब्दों में एक अनुच्छेद लिखें-

[5]

[5]

- (क) ऑनलाइन लाइब्रेरी
- (ख) कबीर दास
- (ग) जल ही जीवन है
- 13. आप कक्षा 'सात' के छात्र विद्यालय की तरफ से पिकिनक मनाने जाना चाहते हैं। इसके लिए आग्रह करते हुए प्राचार्य को पत्र को पत्र लिखें।

या

'सचित्र हिन्दी व्याकरण –भाग 7' नामक पुस्तक मंगवाने हेतु संपादक को पत्र लिखें।



# दिल्ली पब्लिक स्कूल सेल टाउनशिप, राँची वार्षिक परीक्षा (2017-18)

कक्षा— अष्टम् समय—1½ घंटा विषय—संस्कृतम् पूर्णांक—40

1.	गद्यांषम् पठित्वा प्रष्नानाम् उत्तराणि लिखत —	
	476 तमे खिस्ताब्दे आर्यभटः जन्म लब्धवान् इति तेनैव विरचिते 'आर्यभटीयम्' इत्यस्मिन् ग्रन्थे उल्लिखितग् तेन त्रयोविंषतितमे वयसि विरचितः। ऐतिहासिकस्त्रोतोभिः ज्ञायते यत् पाटलिपुत्रम् निकषा आर्यभटस्य वेद्यषाला आसीत्। अनेन इदम् अनुमीयते यत् तस्य कर्मभूमिः पाटलिपुत्रमेव आसीत्। अनेन इदम् अनुमीयते यत् तस्य कर्मभूमिः पाटलिपुत्रमेव आसीत्।	न्। ग्रन्थः अयं
I.	एकपदेन उत्तरत –	(½x2=1)
	(i) आर्यभटेन कः ग्रन्थः रचितः?	
	(ii) तस्य वेधषाला कुत्र आसीत्?	
II.	एकवाक्येन उत्तरत–	(1x1=1)
	(i) ऐतिहासिकस्रोतोभिः किं ज्ञायते?	
III.	विकल्पेभ्यः उचितं उत्तरं चिनुत—	(1x3=3)
	(i) 'आसीत्' इति पदे कः लकारः?	
	(क) लट् (ख) लङ् (ग) लोट्	
	(ii) 'तस्य कर्मभूमिः' — अत्र तस्य पदं कस्मै प्रयुक्तम्?	
	(क) अनेन (ख) आर्यभटस्य (ग) आर्यभटाय	
	(iii) तनैव =+	
	(क) तेन + एव         (ख) तेने + एव             (ग) तेन + ऐव	
2.	पद्यांषम् पठित्वा प्रष्नानाम् उत्तराणि लिखत —	
	गिरिषिखरे ननु निजनिकेतनम्। विनैव यानं नगारोहणम्।। बलं स्वकीयं भवति साधनम्। सदैव पुरतो निधेहि चरणम्।।	
I.	एकपेदन उत्तरत —	(½x2=1)
	(i) निज निकेतनम् कुत्र अस्ति?	,
	(ii) स्वकीयं साधनं किं भवति?	
II.	एकवाक्येन उत्तरत–	(1x1=1)
	(i) सदैव किं करणीयम्?	(=/12 1)
III.	े / विकल्पेभ्यः उचितं उत्तरं चिनुत—	(1x3=3)
111.	(i) 'गृहम्' पदस्य किं पर्यायपदं अत्र प्रयुक्तम्?	(123–3)
	(क) निज (ख) षिखरे (ग) निकेतनम्	
	(ii) 'परकीयम्' पदस्य किं विलोमपदं प्रयुक्तम्?	
	(n) परकायन् पदस्य कि विलानवदं श्रयुक्तान्। (क) साधनम् (ख) स्वकीयम् (ग) बलं	
	(*/ ***** (*/ ****** ( ) ***	

	(iii) 'बलं साधनं भवति' — र	अत्र क्रियापदं किम्?		
	(क) भवति	(ख) बलं	(ग) साधनं	
3.	मंजूषातः क्रियापदानि चित्वा ि (देही, चल, भज, कु	<del>-</del> -		(½x4=2)
	(i) त्वं विद्यालयं	। (iii) मह्यं जल	तंI	
	(ii)गोविन्दम्।	(iv) -	सततं ध्येयस्मरणं।	
4.	विलोमपदानि योजयत –			(½x4=2)
	क	ख		
	पुरतः	आगमनम्		
	स्वकीयम्	पृष्ठतः		
	भीतिः	परकीयम्		
	गमनम्	साहसः		
5.	पदानि पृथक् कुरूत—			(½x6=3)
	(i) माधुर्यमेव =	<del>+</del>		
	(ii) सर्वमेव =+			
	(iii) समानमपि =			
		T		
6.	निर्देषानुसारं परिवर्तयत–			(½x2=1)
	(i) पाषाण — (सप्तमी — एक	ज्वचने)		
	(ii) यान – (द्वितीया – बहुव	ग्रचने) <i>-</i>		
7.	कोष्ठकात् उचितं पदं चित्वा व	वाक्यानि पूरयत –		(½x4=2)
	(i) सः जलं। (पिबतु,	, पिब)		
	(ii) अहं षिक्षकं। (न	माव, नमानि)		
	(iii) ते चलचित्रं।	(पष्यत, पष्यन्त)		
	(iv) वयम् चित्राणि	` —		
8.	कोष्ठकगत षब्देषु उचितां विभ			(½x4=2)
	(i)नमः। (3	· ·		,
	(ii)स्वाहा।	´ (इन्द्र)		
	(iii) रामःअलम्। (र	` '		
	(iv) स्वस्ति। (ज	•		
9.	पदपरिचयं लिखत –	,		(½x6=3)
٠.	-	भक्तिः वचनम्		(72.00 0)
	<u> </u>	<u> </u>		
	परम्परया		·····	
	सीमन्तिनीषु			
10.	े रेखांकितानि पदानि आधृत्य प्र	ष्निर्माणं कुरूत—		(1x4=4)
	(i) <u>लुब्धस्य</u> यषः नष्यति।			
	(ii) महतां <u>प्रकृतिः</u> सुस्थिरा भवति।			
	(iii) कस्तुरी <u>मृगात्</u> जायते।			
	(iv) <u>नद्यः</u> सुस्वादुतोयाः भवि			
	、 / <u> </u>	•		

11.	धातुं प्रत्ययं च पृथक् कृत्वा /योजयित्वा लिखत –	(1x3=3)
	(i) हिसत्वा =+	
	(ii) नेतुम् =+	
	(iii) उप+गम्+ल्यप् =	
12.	षब्दरूपं लिखत —	(1x2=2)
	(i) कवि—पंचमी (ii) लता — सप्तमी	, ,
13.	धातुरूपं लिखत —	(2x3=6)
	(i) लम् — लट् लकार	
	(ii) पा – विधिलिङ् लकार	