- 1. निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर नीचे दिए गए प्रश्नों के उत्तर दीजिए।
 - बदलू मिनहार था। चूड़ियाँ बनाना उसका पैतृक पेशा था और वास्तव में वह बहुत ही सुंदर चूड़ियाँ बनाता था। उसकी बनाई हुई चूड़ियों की खपत भी बहुत थी। उसे गाँव में तो सभी सित्रयाँ उसकी बनाई हुई चूड़ियाँ ही पहनती थीं तथा आसपास के गाँवों के लोग भी उससे चूड़ियाँ ले जाते थे, परंतु वह कभी भी चूड़ियों को पैसों से न बेचता था। उसका अभी तक वस्तु—विनिमय का तरीका था और लोग अनाज के बदले उसे चूड़ियाँ ले जाते थे। बदलू स्वभाव से बहुत सीधा था। मैंने कभी भी उसे किसी उसे झगड़ते नहीं देखा। हाँ, शादी—विवाह के अवसरों पर वह अवश्य ज़िद पकड़ लेता था। जीवन भर चाहे कोई उससे मुफ़्त चूड़ियाँ ले जाए, परंतु विवाह के अवसर पर वह सारी कसर निकाल लेता था। आखिर सुहाग के जोड़े का महत्व ही और होता है।
 - क. बदलू का पैतृक पेशा क्या था? गाँव की स्त्रियों पर उसकी बनाई हुई चूड़ियों का क्या प्रभाव था?
 - ख. गद्यांश के आधार पर बदलू के स्वभाव पर प्रकाश डालिए।
 - ग. बदलू विवाह के अवसर पर चूड़ियों का व्यवसाय किस प्रकार करता था?
- निम्नलिखित पद्यांश को ध्यानपूर्वक पढ़कर नीचे दिए गए प्रश्नों के उत्तर दीजिए।
 हम भिखमंगों की दुनिया में,
 स्वच्छंद लुटाकर प्यार चले,
 हम एक निसानी—सी उर पर,
 ले असफलता का भार चले।

अब अपना और पराया क्या ? आबाद रहें रुकनेवाले ! हम स्वयं बँधे थे और स्वयं हम अपने बंधन तोड़ चले।

- (क) कवि और कविता का नाम लिखिए तथा बताइए कि कवि ने दुनिया को कैसा बताया है?
- (ख) अभावग्रस्त लोगों के बीच दीवानों ने क्या किया ?काव्यांश के आधार पर उचित तर्क प्रस्तुत कीजिए।
- (ग) दीवानों के सीने पर किस असफलता का भार है ? 'असफलता 'शब्द में से उपसर्ग और प्रत्यय अलग कीजिए।
- 3. अध्यापक और विद्यार्थी के बीच 'समाज में बढ़ती अनुशासनहीनता' विषय पर लगभग 70 शब्दों में संवाद लिखिए।
- 4. दो व्यक्तियों के बीच 'भ्रष्टाचार' विषय पर होनेवाली बातचीत को संवाद शैली में लिखिए।
- 5. 'सत्यवादिता' विषय पर 100 शब्दों में अनुच्छेद लिखिए। संकेत बिंदु —
 - •सत्य बोलने का महत्त्व •सत्य बोलनेवाले के उदाहरण •सत्य न बोलने के परिणाम

Class: VIII Subject: Mathematics Assignment No. 1

- 1. By what number should $\frac{-44}{9}$ be divided to get $\frac{-11}{3}$?
- 2. Verify that: $\frac{-1}{3} + \left(\frac{4}{9} + \frac{-8}{13}\right) = \left(\frac{-1}{3} + \frac{4}{9}\right) + \frac{-8}{13}$
- 3. Find three rational numbers between $\frac{-3}{4}$ and $\frac{5}{6}$.
- 4. Mass of earth is 5.97×10^{24} Kg and mass of moon is 7.35×10^{22} Kg. What is the total mass of the two?
- 5. Find the square root of $1\frac{56}{169}$
- 6. Find the least square number which is exactly divisible by each of the numbers 6,9,15 and 20.
- 7. By what number should 125 be multiplied to get a perfect square.
- 8. Find the greatest 4 digit number which is a perfect square.
- 9. Evaluate : $\left(\frac{3}{8}\right)^{-2} \times \left(\frac{4}{5}\right)^{-3}$
- 10. Find the value of ($2^0 + 3^{-1}$) x 3^2

सत्र 2024-25

कक्षा – 8	विषय—संस्कृत	नियत कार्य–1
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1.	अधोलिखित पदो के सन्धि/सन्धिविच्छेद करे –				
	क. महोदयः =	ज. च+आकर्षकम	Į =		
	ख. वसन्तर्तौ =	झ. होलिका+उत	सवः =		
	ग. दीर्घायुः =	ञ. न+एव	=		
	घ. योगाभ्यासम् =	ट. अतीव	=		
	ङ. एवास्ति =		=		
	च. दिव्य+ओषधम् :	ड. ग्रीष्म+ऋर्तुः	=		
	छ. मुनीश्वरः =	ढ. भू+ऊर्जा	=		
2.	नीचे लिखे गए शब्दों के रुप लिखकर य देव, फल, लता, साधु, मुनि, नदी	ाद करें –			
_		· · · ·	~		
3.	नीचे लिखी गई धातुओं के रुप पाँचों लब् अस्, गम्, दृश्, पा, भू	कारा म लिखकर या	द कर –		
4.	वण के उच्चारणस्थान लिखकर याद करें	_			
5.	वर्णवियोजन/संयोजन करें –				
	क. कमलम्				
	ख. क्+अ+थ्+आ+स्+उ=				
	ग. निर्मलम् =				
	घ. देवालयः =				
	ङ. क्+ष्+अ+म्+आ =				
	च. बालकः =				
	छ. ध्+य्+आ+न्+अ+म् =				
	ज. महिलाः =				
	झ. त्+र्+उ+ट्+इ =				
	ञ. गणेशः =				
6.	दिए गए पदों के अर्थ लिखें -				
	 क. उत्थाय = ख. मन्दः =				
	ग. पक्कम् = घ. पिकाः =				
	ङ. विक्रीय = च. गृहीत्वा				
		=			
7.	एक से बीस तक संख्याशब्दों को संस्कृत	में लिखें			

Class: VIII Subject : Science & Technology Assignment No. 1

Section - A: Physics

- 1. Explain Balanced and Unbalanced forces with suitable example.
- 2. We observe that the wheels of buses and trucks are broader than the wheels of car or scooters. Why?
- 3. What is frictional force? What is the cause of friction?
- 4. Name the forces acting on a plastic bucket containing water held above ground level in your hand. Discuss why the forces acting on the bucket do not bring a change in its state of motion.
- 5. Why does a boat come to rest when we stop rowing it?

<u>Section - B : Chemistry</u>

- 1. What are fossil fuels? Write four harmful effects of using fossil fuels.
- 2. What is carbonisation? What are the different types of coal?
- 3. How do natural resources maintain a balance in nature?
- 4. Why should coal be conserved?
- 5. Write two differences between renewable and non-renewable natural resources?

Section - C: Biology

- 1. Name the different groups into which bacteria are classified on the basis of their shape.
- 2. Name the group of microorganism to which Spirogyra belongs. Write two characteristic features of this group.
- 3. Draw the diagram of bread mould and label any two parts.
- 4. Yeast is commonly used in bakeries during bread-making. Explain the role of Yeast in this process.
- 5. How are viruses different from other group of microorganisms?
- 6. Name the first antibiotic to be extracted. Why should the unnecessary use of antibiotics be avoided?
- 7. What are pathogens? Name some bacterial diseases.
- 8. Write three useful applications of bacteria.

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Class:	VIII	S	Subject :	Social Science	Assignment No. 1				
Section-A: History									
1.	The Governor general	al who ended d b) Job Charno	_	ernment in Bengal wa c) Warren Hastings	as – d) William Bentick				
2.	Define the terms give a) Mercantilism	en below – b) Royal char	ter						
3.	"Battle of Buxar was arguments.	more decisive	than th	e battle of Plassey."	Justify this statement with three				
4.	Briefly discuss the ca	uses of the Ba	attle of F	Plassey. What was its	outcome?				
	Section-B : Social and Political Life								
5.	The guidelines given a. Fundamental right c. Fundamental dutie	ts		future government is ctive principles imble	s known as				
6.	What is a Federal Go	vernment? Giv	ve any t	wo features.					
7.	Why does a democra	itic country ne	ed a cor	nstitution? Give any tl	ree reasons.				
8.	Define these followin a. Sovereign d. Democratic	ng terms to the b. Socialist e. Republic		t of features of Indiar c. Secular	constitution.				
		Sec	ction : C	C (Geography)					
Note :	Assignment to be	done in the C	Class wo	ork copy.					
1.	Human beings are th	ie creators and	d consur	mers of all the types o	of on the earth.				
	a) substances		b) end	owment					
	c) resources		d) wea	lth					
2.	On the basis of deve resource.	lopment wind	energy i	in Rajasthan and Guja	arat is an example of				
3.	Identify the resource	on the basis o	of given	clues:					
	i) I am present everywhere on the earth free of cost.								
	ii) I am renewable and in exhaustible.								
	a) localised resource								
	b) ubiquitous resource	ce							
	c) potential resource								
	d) actual resource								
4.	Define Sustainable d	evelopment. G	Sive any	two principles of it.					

-----X------X

Why do we need to conserve the natural resources?

5.

Assignment to be done in class work copy

Class: VIII Subject: English Assignment No. 1

- 1. Read the passage carefully:
 - **I.** Human mind is not meant to work in chaos. Our senses are prone to easy distractions, with our concentration breaking with a slight buzz in any aspect of our atmosphere. Someone plays a song in distance, we get distracted; someone texts, we get distracted; someone chats, we get distracted; no one does anything, we still get distracted.
 - II. Most think that there isn't much you can do about your concentration level. However, that isn't true. There are many ways by which you can improve your concentration. Your environment is the most imperative aspect and a crucial decision to increase concentration level. Remember choosing environments which are calm, have the least distractions, proper lighting and a comfortable seat. Lie down the way you would like and keep all things you may need around you, like water bottle or snacks. This will help you keep any thoughts of hunger or thirst at bay.
 - III. It is a must to have a plan in mind. If you set a time target to achieve a certain task, adhering to it will give you a sense of accomplishment. This is what will keep you on the task. Also, it will lessen any distractions by increasing your drive towards your goal. If you think your concentration power is bad, so it will be. Stop telling yourself the negatives and start focusing on positives. Positivity is a habit which needs to be inculcated in your behaviour. So, it is necessary to control your thoughts. This will only happen through practice but you must try to control your wandering mind while you are at work.
 - **IV.** Although, it is an age of multi-tasking and the ability to multitask is considered as a strength you must possess, it isn't a thing you should indulge in. Millennials and corporates are realizing this and now the focus has shifted to mono-tasking. This is because multi-tasking doesn't let you focus on the more important thing at hand.
 - V. There are many exercises which can help you increase your concentration power. They focus on mind and body coordination and help you improve your memory preservation. Mediation is a very powerful tool that can be used to increase your concentration power. Meditating basically works like a magnifier. To meditate, you need some degree of concentration, but once you pour that into it, your ability to concentrate improves, along with many other benefits that you get.

Based on your reading and understanding of the passage, answer the following questions:

- i) In the passage, what has been emphasized as a crucial decision for improving concentration?
 a. peaceful environment
 b. chaotic surroundings
 c. uncomfortable seating
 d. constant distractions
- ii) According to the passage, it is important to have a plan in mind for improving concentration because

b. it provides a sense of accomplishment

- c. it increases distractions d. it hinders positive thinking
- c. it increases distractions at it initiaers positive
- iii) Why is multi-tasking discouraged in the passage?
 - a. It is not mentioned as a relevant skill in the passage.
 - b. It is a weakness millennial should avoid.

a. it reduces drive towards goals

- c. Corporates do not value multitasking skills.
- d. It prevents focus on the more important task at hand.
- iv) _______ is suggested as a powerful tool to increase concentration power in the passage.
- v) There are two statements marked as Assertion (A) and Reason (R). Mark answer as per codes provided below:
 - **Assertion (A):** Positivity is a habit that needs to be inculcated in your behaviour.
 - **Reason (R):** Controlling your thoughts is not a necessary practice to increase concentration.
 - a. Both (A) and (R) are true and (R) is the correct explanation of (A)

b. Both (A) and (R) are true but (R) is not the correct explanation of (A)
c. (A) is true but (R) is false.
d. (A) is false but (R) is true.

- vi) Infer one reason for the given statement:
 - 'Millennials and corporates have shifted to mono-tasking'.
- vii) Give a synonymous word from the passage for 'achievement'. (Para 3)
- viii) Find a word from the passage that means opposite of 'dismantling'. (Para 5)
- ix) Explain the drawbacks of multitasking as mentioned in the passage.
- 2. The following passage has not been edited. Edit the passage by writing the error and correction in the respective blanks:

	Error	Correction
The passengers were waited at the	eg. waited	waiting
station when five policemen rushing	a)	
in different compartments of a	b)	
train. Before sometime one of them	c)	
comes out with two young men and	d)	
soon other police officers joined him.	e)	

3. Rearrange the following jumbled words / phrases in the given dialogue to create a meaningful sentence:

Swapnil: Do you know moths are insects like butterflies?

Meenu: Yes,_____.

also / through / of / metamorphosis / are / and / nocturnal / the / process / they / go

- 4. As the Sports Secretary of your school, draft a notice in 50 words, informing budding cricketers of the school to attend trials for the selection in school team. You are Vineet/ Vinita. Invent all the necessary details.
- 5. Prepare an attractive travelogue on your favourite destination. Delineate different sites including pictures to make it interesting and attractive.
