



Assignment No. : 5 Subject: English Allotment Date: 25 October 2023

S. No.	QUESTIONS	MARKS	NATURE
1	Write a suitable adverb to complete the sentences. 1. The umbrella was kept	4 Marks	Informative and understanding
2	Fill in the blanks using modals: a) I go out? b) Sky is clear now but it rain. c) You not tease.	3 Marks	Understanding
3	Try to compose few lines of poem on Trees.	4 Marks	HOT
4	The passion of Mr. Gessler wasn't fruitful. How?	3 Marks	Interdisciplinary
5	Punctuate the following sentences using full stops and capital letters wherever appropriate. a) the man bought the newspaper, he was an avid reader of the hindus b) the mediterranean sea is a favourite holiday destination for European tourists c) jill ran up the hill with jack they needed to fetch a pail of water	3 Marks	Analytical Skill
6	Freedom is life. Write a paragraph with reference to 'Chandni'.	4 Marks	Critical Thinking
7	Answer the following questions in about 20-30 words. a) Why did the author visit the shop so infrequently? b) What was Mr Gessler's complaint against "big firms"? c) Why did Chandni refuse to join the group of wild goats?	3×2 = 6 Marks	Evaluation
8	What are the games or human activities which use trees or in which trees also 'participate'?	3 Marks	Communication Skills





Subject: Hindi Assignment No. : 5

क्रम सं.	प्रश्न	अंक	प्रकृति
1.	निम्नलिखित शब्दों का अर्थ लिखिए— बेचैन, ढब, ताना, झिझक, मिश्रित, विविधता, फ़र्क, वंचित।	0.5x8=4	सूचनात्मक संचार कौशल (Informative Communication Skills)
2.	निम्नितिखित प्रश्नों के उत्तर लिखिए— (क) खानपान के मामले में स्थानीयता का क्या अर्थ है? (ख) आँख में तिनका पड़ने के बाद घमंडी की क्या दशा ह्ई? (ग) घमंडी की आँख से तिनका निकालने के लिए उसके आसपास लोगों ने क्या किया? (घ) खानपान की मिश्रित संस्कृति से लेखक का क्या मतलब है?	4	गंभीर सोच और समस्या समाधान (Critical Thinking and Problem Solving)
3.	(क) यक्ष ने युधिष्ठिर से कितने प्रश्न किए? (ख) संसार में सबसे बड़े आश्चर्य की बात क्या है? (ग) कीचक का वध किसने किया? (घ) सूर्यदेव ने अक्षयपात्र किसे दिया था?	4	अंतःविषयी (Interdisciplinary)
4.	निम्निलिखित विषयों में से किसी एक पर लगभग 60-80 शब्दों में अनुच्छेद लिखिए— (i) अभ्यास का महत्व (ii) मेरे विद्यालय का पुस्तकालय	5	समझ (Understanding)
5.	निम्निलिखित विषयों में से किसी एक विषय पर पत्र लिखिए— (i) स्वस्थ रहने के उपाय बताते हुए अपनी छोटी बहन को पत्र। (ii) कुसंगति से बचकर रहने के लिए शिक्षा देते हुए अपने छोटे भाई को पत्र।	5	मूल्यांकन (Evaluation)

6.	निम्नलिखित संज्ञा शब्दों से विशेषण बनाइए—	1x4=4	विश्लेषणात्मक (Analytical)
	(i) मिठास		
	(ii) स्वाद		
	(iii) घाव		
	(iv) कल्पना		
7.	निम्नलिखित क्रिया शब्दों से वाक्य बनाइए—	1x4=4	विश्लेषणात्मक (Analytical)
	(i) पढ़ना		
	(ii) जीतना		
	(iii) सुनना		
	(iv) मॉगना		





Subject: Mathematics Allotment Date: 25 October 2023 Assignment No. : 5

S. No.	QUESTIONS	MARKS	NATURE
1	A rational number can be represented in the form of:	1	Informative
	(a) p x q (b) $\frac{p}{q}$ (c) p + q (d) p-q		
2	What is the standard form of the rational number $\frac{14}{-8}$? (a) $\frac{14}{8}$ (b) $-\frac{7}{8}$ (c) $\frac{7}{4}$ (d) $\frac{-7}{4}$	1	Informative
	Write a rational number equivalent to $\frac{3}{8}$. (a) $\frac{1}{4}$ (b) $\frac{8}{3}$ (c) $\frac{6}{16}$ (d) $\frac{6}{9}$	1	Understanding
4	If $\frac{p}{q}$ is a rational number, then q can't be (a) 1 (b) 0 (c) -1 (d) none of these	1	Informative
5	Two rational numbers are equal if they have the same form. (a) Denominator (b) numerator (c) standard form (d) None	1	Understanding
6	Which one of the following is not an equivalent rational number of $\frac{3}{7}$? (a) $\frac{6}{21}$ (b) $\frac{9}{21}$ (c) $\frac{12}{28}$ (d) $\frac{6}{14}$	1	Analytical
7	Additive inverse of $-\frac{7}{9}$ is (a) $-\frac{7}{9}$ (b) $-\frac{9}{7}$ (c) $\frac{7}{9}$ (d) $\frac{9}{7}$	1	Problem solving
8	The rational number $\frac{-11}{-12}$ lies in between two integers on the number line. (a) 1 and 2 (b) 0 and 1 (c) -1 and -2 (d) 0 and -1	1	Critical Thinking
9	Which of the following rational numbers is equal to its reciprocal? (a) 1 (b) 2 (c) $\frac{1}{2}$ (d) 0	1	Informative

10	Subtract $-\frac{3}{7}$ from $-\frac{5}{8}$.	2	Problem
	, ,		solving
11	Arrange the rational numbers $-\frac{7}{10}, \frac{5}{-8}, \frac{2}{-3}$ in the ascending order.	2	Construction
12	By what number should we multiply $-\frac{15}{11}$, so that the product may be 15.	2	Analytical
13	The cost of $4\frac{1}{2}$ meters of cloth is Rs. $85\frac{1}{2}$, find the cost of one meter cloth.	3	Understanding
14	Simplify $\left(-\frac{5}{8} \times \frac{3}{7} \times \frac{4}{-15}\right) + \left(\frac{4}{7} \times \frac{-2}{18}\right)$.	3	Problem Solving
	If $\frac{a}{b}$ and $\frac{c}{d}$ are two rational numbers then product is $\frac{axc}{bxd}$. Then find the (i) multiply: $\frac{4}{-9}$, $-\frac{3}{12}$	1+1+2=4	Case Study
	(ii) multiply: $\frac{1}{6}$, $\frac{4}{-7}$ (iii) difference of value of part (i) and (ii).		
16	Subtract the sum of $-\frac{5}{6}$ and $-\frac{13}{5}$ from the sum $2\frac{2}{3}$ and $-6\frac{2}{5}$.	5	Problem Solving





Subject: Science Assignment No. : 5

S.NO.		QUESTIONS	MARKS	NATURE
	•	Multiple choice questions	1X5=5	
Q1.				
	1.	During the process of exhalation, the ribs move		L. C P
	a)	Down and inwards		Information
	b)	Up and inwards		
	c)	Down and outwards		
	d)	Up and outwards		
	2.	Earthworm and frog breathe through their skin because of		
	a)	Moist and rough		
	b)	Dry and rough		
	c)	Dry and slimy		
	d)	Moist and slimy		
	3.	Aquatic animals like fish excrete their wastes in gaseous from as		
		Oxygen		
		Hydrogen		
		Ammonia		
	· ·	Nitrogen		
	4.	In desert plants , photosynthesis is a function of		
	a)	Stem		
	b)	Leaves		
	c)	Roots		
	d)	Fruits		
	5.	The types of blood cell which prevents the flow of blood after an		
		injury is		
		WBC		
	b)	RBC		
	c)	Hemolymph		
	d)	Platelets		

	Fill in the blanks	1x5=5	
Q2.			Observation
QZ.	 Blood is red in colour due to the presence of a pigment 		o boer radion
	called		
	2. The cells in our body fight against germs		
	 The accumulation of causes muscle cramps Frogs breath both by and 		
	5 gas is released when human beings respire		
		1.5.5	
	Match the following	1x5=5	
Q3.	Spiracles Transport of water		Knowledge
	Moist skin Absorption of water		based
	3. Xylem Transport of food		baseu
	4. Root hair Cockroach		
	5. Phloem Frog		
	 Answer the following question in one or two sentence. 	2x2=4	
Q4.	Define anaerobes give examples?		Analysis
	1. Define anaerobes give examples:		
	Differentiate between transport of substances through xylem and phloem		
	хујетт апо ријоетт		
	Associate falls to a solid to 20.00	226	
	 Answer the following question in 20-30 words. 	2x3=6	
Q5.			
	1. What is Transpiration?		Evaluation
	2. What is respiration without oxygen called? How do plants take		
	in air?		
	 Answer the following question 30-40 words. 	1x5=5	
			Higher order
	 Why does an athlete breath faster during running? 		riigher order
Q6.	,		thinking
		1	





Subject: Social Science Allotment Date: 25 October 2023 Assignment No. : 5

S. NO	QUESTIONS	MARKS	NATURE
1.	Fill in the blank :	08	Information and
	(a) The new castes emerging within varnas were called		understanding
	·		
	(b) were historical works written by the		
	Ahoms.		
	(c) The mentions that Garha Katanga had		
	70,000 villages.		
	(d) As tribal states became bigger and stronger, they gave		
	land grants to and		
	(e) As tribal states became bigger and stronger, they gave		
	land grants to and		
	(f) Shankara was an advocate of ———		
	(g) Ramanuja was influenced by the ———. (h) ———, ——— and ——— were advocates of		
	Virashaivism.		
2.	What kinds of exchanges took place between	3	HOTS
Z .		3	
	nomadic pastoralists and settled agriculturists?		
3.	Describe the beliefs and practices of the	3	Analytical skill
	Nathpanthis, Siddhas and Yogis.		
4.	Why do you think many teachers rejected	3	Communication
	prevalent religious beliefs and practices?		Skill
5.	In what ways was the history of the Gonds	5	Critical Thinking
	different from that of the Ahoms? Were there any		And problem
	similarities?		Solving

6.	Can you describe two methods of struggle that the women movements used to raise issues? If you had to organize a struggle against stereotypes, about what women can or cannot do, what method would you employ from the ones that you have read about? Why would you choose this particular method?	5	Inter disciplinary
7	As a class project, decide to focus on a particular news topic and cut out stories from different newspapers on this. Also, watch the coverage of this topic on TV news, compare two newspapers and write down the similarity – and differences in their reports. It might help to ask the following questions: (a) What information is this article providing? (b) What information is it leaving out? (c) From whose point of view is the article being written? (d) Whose point of view is being left out and why?	5	Evaluation





Subject: Sanskrit

Assignment No. : 5

Allotment Date: 25 October 2023

Note: Do the answer in the given space only.

S. NO.	QUESTIONS	MARKS	NATURE
1.	प्रश्न 1. एकपदेन उत्तरत-	1*5=5	Informative Skills
	(क) दर्शना सह द्वारे का तिष्ठति स्म?		
	(ख) दर्शनायाः पतिः कीदृशः अस्ति?		
	(ग) अद्यत्वे शिक्षा केषां अधिकारः?		
	(घ) गिरिजायाः गृहसेविकायाः नाम किमासीत्?		
	(ङ) दर्शनायाः पुत्री कथं नृत्यति?		
2.	सन्धिविच्छेदं पूरयत-	1*5=5	Thinking skil
	(क) ग्रामं प्रति = ग्रामम्+		
	(ख) कार्यार्थम् = +अर्थम्		
	(ग) करिष्यत्येषा = करिष्यति +		
	(घ) अप्येवम् = अपि+		
	(ङ) स्वोदरपूर्ति = + 3दरपूर्ति		
3.	समानार्थकपदानि मेलयत-	1*5=5	Understanding
	आश्चर्येण पठनस्य		
	परिवारस्य प्रसन्नतया		
	कालः कुट्म्बकस्य		
	उल्लासेन समय		
	अध्ययनस्य विस्मयेन		
4.	कोष्ठकात् समुचितं पदं चित्वा रिक्तस्थानानि पूरयत-	1*5=5	Analytical skill
	(क) नमः। (हरिं, हरिये)		
	(ख) परितः कृषिक्षेत्राणि सन्ति। (ग्रामम्, ग्रामस्य)		
	(ग) नमः। (अम्बायाः, अम्बायै)		
	(घ) उपरि अभिनेता अभिनयं करोति। (मञ्चस्य, मञचम्)		
	(ङ) उभयतः पुत्रौ स्तः। (पितरम्, पितुः)		

5.	निम्न-अव्ययपदानि तेषां विपर्र	ोतार्थकैः सह मेलयत-	1*5=5	Critical thinking
	(क) अधः	बहिः		
	(ख) उच्चैः	तत्र		
	(ग) अद्य	नाचैः		
	(घ) अत्र	उपरि		
	(ङ) अन्तः	शवः		
6.	रेखाङ्कितपदानि अधिकृत्य उप	सर्गपदं चित्वा लिखत।		Memory skill
	(-) - · · · · · · · · ·			
	(क) सः <u>अनुसरति ।</u>			
	(ख) जलम् <u>अवगच्छति ।</u>			
	(ग) सः <u>अनुस्मरति।</u>			
	(घ) सः <u>आकलयति।</u>			
	(ङ) सः <u>उत्सहते।</u>			





Assignment No. : 5

Subject: Computer Allotment Date: 25 October 2023

S.NO	QUESTIONS	MARKS-10	NATURE
1	Choose and write the correct option (MCQ):-	0.5x5=2.5	Information
i)	is a popular Windows image format.		
	а) ВМР		
	b) PICT		
ii)	When we open an image in Photoshop, it appears as a		
	layer in Layers palette.		
	a) Foreground		
	b) Background		
iii)	We can hide a layer toremove elements in that layer from view.		
	a) temporarily b) permanently		
iv)	is the opposite of transparency.		
	a) Blend b) Color		
	c) Opacity		
v)	a layer allows us to keep the rest of our image		
•,	unchanged.		
	a) Merging		
	b) Transforming		
	c) Stacking		

2	Fill in the blanks-	0.5x 5=2.5	Understanding
	a)is a popular Macintosh image format.		
	 b)are the key components to work with graphic objects in Photoshop. c) Layers combine all the layers of an image into one background layer. d) By decreasing the of a layer, its transparency increases. e) modes specify how pixels in a layer should 		
3.	blend with the layers. Write 'T' for True and 'F' for False statements.	0.5x3=1.5	Understanding
	 a) We cannot combine, duplicate and hide layers in Photoshop. b) Layered Photoshop files act like several images combined into one. 		
	c) Photoshop image editor has one blending mode.		
4.	 Answer the following questions:- a) What are layers in Photoshop? b) What is the use of hiding a layer? c) What is the use of renaming a layer? d) What do you mean by transforming a layer? e) What do you mean by blending modes of layer? f) Name the various tasks that you can do with layers. g) Differentiate between Merge layer and Flatten Layer. 	0.5 x 7=3.5	Evaluation





WORKSHEET (SELF –ASSESSMENT)
Subject: Subject: Music and Dance (Vocal & Instrumental)

Assignment No.: 5

S. NO.	QUESTIONS		MARKS	NATURE
1.	katthak is dance of which state?		1	Informative
	A) Uttar Pradesh B) Lucknow	an ac are there?		
2.	How many types of shastriya da	ance are there?	1	Informative
	A) Eight B) Seven			
3.	Bharatnatyam is a dance of which	ch state.	1	Informative
	A) Tamilnadu B) Rajasthan			
4.	which one of there picture is odi	shi dance?	1	Informative
	Financia montro and the transfer to the second of the seco			
	(Fin was asked consists from which the his.			
5	How many beats (matra) in jhap	taal?	1	Informative
	A) 10			

	B) 6		
6.	How many tali in jhap taal?	1	Informative
	A) 3 B) 4		
7.	How many khali in jhap taal ? A) 3 B) 1	1	Informative
8.	How many vibhag in jhap taal? A) 2 B) 4	1	Informative
9,	What is tha bhajan? A) Devotional song. B) patriotic song.	1	Informative
10.	Which musical instrument is commonly used in traditional devotional bhajans? A) Flute B) Guitar	1	Informative





Subject: ATL Allotment Date: 25 October 2023 Assignment No. : 5

S. NO.	QUESTIONS	MARKS	NATURE
1.	Choose the correct answer.		
A)	What is Design Thinking? a. A process for creating software applications b. A creative problem-solving approach c. A design methodology for industrial products d. A project management methodology	1	Understanding
В)	Which of the following is not a stage in the Design Thinking process? a. Empathize b. Define c. Ideate d. Appraise	1	Understanding
C)	What is the first stage in the Design Thinking process? a. Define b. Ideate c. Empathize d. Prototype	1	Understanding
D)	Which stage of the Design Thinking process involves generating a large quantity of ideas? a. Empathize b. Define c. Ideate d. Prototype	1	Understanding

2.	State whether these statements are true or false.		
A)	To solve complex problems is the goal of Design Thinking?	1	Analytical Thinking
В)	Design Thinking is a Linear Process?	1	Understanding
C)	One needs to have professional training in design to become a design thinker.	1	Understanding
3.	Fill in the blanks.		
A)	In Design Thinking, the process of creating a tangible representation of ideas is known as	1	Understanding
В)	To understand the users and their needs is the primary purpose of the stage in Design Thinking.	1	Understanding
C)	stage in the Design Thinking process involves defining the problem statement based on the user's needs.	1	Understanding





Subject: Work Education Assignment No. : 5

S. No.	QUESTIONS	MARKS	NATURE
1	What are the elements of color?	2	Informative
2	What is color in design elements?	2	Informative
3	Why is color important in art?	2	Understanding
4	What is the Lippan art theory?	2	Informative
5	What is the origin of Lippan art?	2	Understanding





Subject: Yoga Assignment No. : 5

QUESTIONS	MARKS	SKILLS
Fill in the blanks	3X1=3	INFORMATIVE
1]Asana has the meaning in Yoga[posture/unstable].		
2]Padmasana is a Asana[standing/sitting].		
3] is also known as Eagle pose [matsyasana/ garudasana]		
True and False:	3X1=3	CRITICAL
Asana is a Sanskrit word meaning "posture," "seat," or "place.".		THINKING
2. An asana can be performed as a still and static position.		
3. Asanas stablises the core muscles .		
Multiple Choice Questions:	4X1=4	ANALYTICAL
1] <i>Tree pose is known as</i> t? A] Padmasana		THINKING
B] Vrikshasana		
C] Both		
D] None		
2] Asanas can be of types?		

A] Sitting		
B]Standing		
C] Both		
D] None		
3] Mountain pose is known as ?		
A] Garudasana		
B] Tadasana		
C] Halasana		
D] All of these		
4] Asanas have the following benefits?		
A] Flexibility		
B]Fatigue		
C] Both		
D] None of these		
	l	<u> </u>





Subject: Karate Assignment No. : 5

S.N	QUESTIONS	Point
1.	How many parts of karate ?	1X10=10
	A. 2 B. 3 C. 4 D. 6	
	What is the Japanese name of tap punch?	
2.	A Gyaku tsuki	
	B Tsuki	
	C. Uke	
	D. Gaidan Tsuki	
3.	What is the measurement of kumite competition area?	
	A. 8 Meter B. 6 Meter C. 5 Meter D. 10 Meter	
	point is awarded by tap punch?	

	A. 1	
4.	B. 2	
	C. 4	
	D. 5	
	FILL IN THE BLANKS	
	point is score by any punch attack .(1,2)	
5.	Flying migari is used for self defence and(scoring,demonstration)	
6	Japaneese name of triple punch is(sanbon tsuki,nidan tsuki)	
	TRUE AND FALSE	
7.	Dojo is the name of karate training place.	
	Mae gari is the japanese name of flying maegari.	
8.		
	Sensei is the japanese name of chief instructor.	
9.		
10.		





Subject: Health and Physical Education Allotment Date: 25 October 2023 **Assignment No. : 5**

S.NO	MULTIPLE CHOICE QUESTIONS(QUESTION 1 TO 4)	SKILLS	MARKS:- 1X10=10
			17.10=10
1.	1. What is the height of lower edge of board from the floor? A. 3.12 m.	Problem-	1
	B. 4 m.	solving	
	C. 2.90 m.		
	D 2.5 m.		
2.	2. What is the radius of center circle of basketball court?	Initiative	1
	A. 1.80 m.		
	B 1.15 m		
	C 2.15 m		
	D 3.15 m.		
3.	What is the weight of basketball?	Problem-	1
	A. 600 to 650 gm.	solving	
	B. 750to 850 gm. C. 800 to 850 gm.		
	D 900 to 950 gm.		
4.	What is the circumference of basketball?	Initiative	1
	A. 58 to 60 cm.		
	B. 40 to 45 cm.		
	C. 75 to 78 cm.		
	D. 35 to 38 cm.		
5.	Fill in the blanks (question 5 to 7) Players may only hold the ball for second. (3 seconds, 4 seconds)	Leadership	1
6.	Breadth of boundary lines of basketball court? (5 cm , 3 cm)	Thinking	1
7.	height of lower edge of board from floor. (2.90 m., 3.10 m.)	Self- regulation	1

8.	True & False (question 8 to 10) There are 7 substitute players in basketball team. . A True B. False	Initiative	1
9.	Over arm pass is a terminology of basketball. A. True B. False	Thinking	1
10.	There are 5 players in basketball team A. True B. False	Problem- solving	1