



### **ACADEMIC SESSION 2021-22**

### **SELF ASSESSMENT**

Subject: English Assignment No.: 1

S. NO.	QUESTIONS	MARKS	NATURE
1	You read the news about the massive fire that broke out in Bandhavgarh National Park(M.P). You are disheartened as you have read earlier also about the same kind of news at different places. Share your feelings about the same in not more than 100 words.	4m	Information
2	Read the following extract and answer the questions given below: "My heart was so light That I sang day and night, For all nature looked gay."	3m	Understanding
	Questions: 1. Who does 'I' stand for? 2. What does the expression 'My heart was so light' mean? 3. What does the 'gay' mean?		
3	What problems do millions of poor children face in India? Answer in the context of the story 'Children at Work' in about 100 words.	4m	НОТ
4	Grammar Read the following sentences and find out whether the verbs are transitive or intransitive in the blanks provided.  1. Taru is reading a novel.  2. The baby is crying.  3. Anu is singing.	3m	Interdisciplinary
5	Identify the pronouns (in bold) in the given sentences.  1. You are my best friend.  2. Jack and Jill help each other.  3. Who wishes to see me?	3m	Analytical Skill
6	Give your views whether wars are a good way to end conflicts between countries. (100 words)	4m	Critical Thinking and Problem Solving
7	Answer the following questions in about 20-30 words.  1. Why did the author go to Bridport?  2. What made the dog, the horse and the ox very angry?  3. How did Jaya earn her livelihood?	3x2=6m	Evaluation
8	Write a letter to your friend describing the status of Covid-19 in Gwalior.	3m	Communication Skills





## ACADEMIC SESSION 2021-22 SELF ASSESSMENT

Subject: Hindi Assignment No.: 1

S. NO.	QUESTIONS	MARKS	NATURE
1	दिए गए शब्दों के अर्थ लिखिए	5	Information,
	मृदुल		Communication
	निद्रित निद्रित		Skills
	तंद्रालस		
	मचिया		
	सलाख		
2	लाख की वस्तुओं का निर्माण भारत के किन-किन	5	Critical Thinking
	राज्यों में होता है । लाख से चूड़ियों के अतिरिक्त क्या-		
	क्या चीजें बनती हैं ? बताइए		
3		1	Understanding
	लिपि किसे कहते हैंउदाहरण सहित लिखिए	1	
	'हिंदी दिवस ' कब मनाया जाता है ?		
	व्याकरण हमें क्या सिखाता है ?		

4	1.भाषा से क्या अभिप्राय है?	1	Analytical Skills
		3	Understanding
	2-निम्नलिखित रिक्त स्थानों की पूर्ति कीजिए -		Onderstanding
	हिंदी की लिपि है		
	व्याकरण शब्द शब्दों से मिलकर बना है।		
	भाषा के मुख्यतः दो रूप प्रचलित हैं - लिखित तथा	3	
	3निम्नलिखितशब्दोंकेदो–दोपर्यायवाचीशब्दलिखिए		
	रात		
	नदी		
	राजा		
_		10	El4i
5	निम्नलिखितप्रश्नोंकेउत्तरदीजिए-	10	Evaluation
	1वसंत को ऋतुराज क्यों कहा जाता है ?		
	2.फूलों को अनंत तक विकसित करने के लिए कवि कौन-		
	कौन सा प्रयास करता है?		
	3.मशीनी युग से बदलू के जीवन में क्या क्या बदलाव आया?		
	4.वस्तु -विनिमय क्या है ?		
	5 .कवि पुष्पों की तन्द्रा और आलस्य दूर हटाने के लिए क्या		
	करना चाहता है ?		





### **ACADEMIC SESSION 2021-22**

#### **SELF ASSESSMENT**

Subject: Mathematics Assignment No.: 1

S. NO.	QUESTIONS	MARKS	NATURE
	n		
1	Is 0 a rational number? Write it in the form of $\frac{p}{q}$ .	1	Informative
2	Sum of two consecutive integers is 5.find the integers?	1	Problem Solving
3	Write the additive inverse of $\frac{5}{4}$ .	1	Analytical
4	Solve $5t - 3 = 3t - 5$	1	Informative
5	Write a rational number having no inverse.	1	Understanding
6	Five years ago my age was x years. what will be my age after 10	1	Problem solving
	years?		

	Find the product of inverse of $\frac{2}{3}$ and $-1$ ?	1	Understanding and
	3		
7			Problem Solving
8	Write the multiplicative identity of every number.	1	Informative
9	Write a number which is neither negative nor positive.	1	Informative
10	Check whether linear equation 3x+5=11,is true for x=2 or not.	2	Critical thinking
			and Problem Solving
11	Product of two rational numbers is 3,if one of them is	2	Analytical thinking and
	$\frac{2}{3}$ find the other number.		Problem Solving
12	Locate $\frac{2}{11}$ , $-\frac{3}{11}$ on number line.	2	Analytical Skill
13	Form a linear equation from the given statement 'when 4 is added to	2	Problem Solving
	3 · · · · · · · · · · · · · · · · · · ·		
	twice a number gives 8'.		
14	Solve:	2	Critical thinking and Problem
	3x  2x + 5  5		Solving
	$\frac{3x}{4} - \frac{2x+5}{3} = \frac{5}{2}$		
15	Evaluate:	2	Understanding
	$\frac{5}{4} + 3$		

16		3	НОТ
	The angles of a triangles are in the ratio 2:3:4.find all the angles of the triangle.		
17	Write 3 rational numbers between 1 and 2.	3	Evaluation
18	Verify the following:  (1) b×a=b×a	3	Application and Problem Solving
	(2) $a\times(b+c)=a\times b+a\times c$ Where $a=\frac{1}{2}$ , $b=-2$ , $c=\frac{3}{2}$		
	where $a = \frac{1}{2}$ , $b = -2$ , $c = \frac{1}{2}$		





### ACADEMIC SESSION 2021-22 SELF ASSESSMENT

Subject: Science Assignment No.: 1

S. NO.	QUESTIONS	MARKS	NATURE
	Answer the following questions.	1x3=3	Information
Q1	i. What is fermentation?		
	<ul><li>ii. what is pasteurization?</li><li>iii. Write the name of bacterium that helps in the formation of curd?</li></ul>		
Q2	<ul><li>i. Why it is necessary to remove weeds?</li><li>ii. What do you mean by antibodies?</li></ul>	2X2=4	Understanding
Q3	<ul> <li>i. Why is water essential for plants .discuss?</li> <li>II. What are the characteristics of good quality seeds?</li> <li>iii. How is turning and loosening of soil important for cultivation of crop?</li> <li>iv. what is vaccine?</li> </ul>	2x4=8	НОТ

	i. Why traditional methods of irrigation are cheaper but less efficient?		
Q4	ii. Explain how soil get affected by the continuous plantation of crop in a field.?	2x3=6	Interdisciplinary
	iii Define communicable diseases .give some example of it?		
	i. Differentiate between viruses and other microorganism.?		
Q5		3x3=9	Analytical Skill
	II. Differentiate between fertilizer and manure?		Critical Thinking and Problem Solving
	III what do you understand the terms antibiotics and antibodies?		Evaluation
Q 6.	I. What is nitrogen cycle explain it?	5x1=5	Communication Skills





### **ACADEMIC SESSION 2021-22**

### SELF ASSESSMENT

Subject: Social Science Assignment No.: 1

SNO	QUESTIONS	MARKS	NATURE
1.	Objective type questionsFill in the blanks .	11	Information and Understanding
	i. James Mill divided Indian history intothree periods		
	ii. Officialhelp us understandwhat the people of country think.		
	iii. The British thought surveys were important foradministration.		
	iv. Rennel was asked by Robert clive to produce maps of		
	v. Warren Hastings was the first of India.		
	vi. According to Mill there was religious		
	and superstitous in the country		
	vii. Medicines are amaderesource.		

	viii. Biotic resource are derived from things ix. conserve the earth's vitality and  x. Using resources carefully and givingthem time to get renewed is called resource  xi are called human resources.		
2.	What is the problem with the periodisation of Indian history that James Mill offers?	3	нотѕ
3.	Why did the British preserve official documents?	3	Interdisciplinary
4.	What is sustainable development?	3	Communication Skills
5.	How will the Information historians getfrom old newspapers be different from that found in police reports?	4	Critical Thinking and Problem Solving
6.	Differentiate between potential and actualresources	4	Analytical Skill
7.	Draw a diagram of Wind Mill.	2	Evaluation





### ACADEMIC SESSION 2021-22 SELF ASSESSMENT

Subject: Sanskrit Assignment No.: 1

S.NO.	QUESTIONS	MARKS	NATURE
1	वर्णानां समक्षं उचित उच्चारण—स्थानं लिखत —         (क) — फ्       (कण्ड / ओष्ड)         (ख) — च्       (तालु / दन्त )         (ग) — ड्       (मूर्धा / नासिका)         (घ) — क्       (दन्त / कण्ड )         (ङ) — स्       (ओष्ड / दन्त )	(5)	Information
2	निम्नलिखित गद्यांशं पठित्वा तदाधारित प्रश्नानां उत्तराणि लिखत — कोधः मनुष्यस्य महान शत्रुः। कुद्धः जनः गरून् अपि निन्दति, अपभाषणं करोति, ज्येष्ठानां हितवचनानि अपि न शृणोति। तस्माद् वयं कोधे सावधानाः भवेम। यदि कोधः आगच्छति तदा तस्मिन् एव क्षणे मौनं धारणीयम्। मौनेन मनः शान्तं भवति। वाणी अपि नियन्त्रिता भवति। (1)एकपदेन उत्तरत —  (क) — कोधे आगते किम् धारणीयम् ? (ख) — कोधः कस्य महान शत्रुः ? (2)पूर्णवाक्येन उत्तरत—  (क) — कुद्धः जनः किम् किम् करोति ? (3)निर्देशानुसार उत्तरत —  (क) —"वाणी अपि नियन्त्रिता भवति।"अस्मिन् वाक्ये अव्यय पदं किम् ?	(5)	Understanding
3	निम्नलिखित तद्भव शब्दानां कृते संस्कृतपदानि लिखत — तद्भव <u>पदानि</u> संस्कृतपदानि (क) — मध्मक्खी ———————	(5)	Interdisciplinary

		ı	T
	(ख) — तिनका ————————————————————————————————————		
4	निम्नलिखित गद्यांशं पठित्वा तदाधारित प्रश्नानां उत्तराणि लिखत – (5)	(5)	Analytical Skill
	करिमंश्चित् वने खरनखरः नाम सिंहः प्रतिवसति स्म। सः कदाचित् इतस्ततः		
	परिभ्रमन् क्षुधार्तः न किंचिदपि आहारं प्राप्तवान्। ततः सूर्यास्तसमये एकां महती		
	गुहां दृष्ट्वा सः अचिन्तयत् —''नूनम् एतस्यां गुहायां रात्रौ कोऽपि जीवः		
	आगच्छति। अतः अत्रैव निगूढो भूत्वा तिष्ठामि'' इति ।		
	(1) एक पदेन उत्तरत—		
	(क) –खरनखरः कुत्र प्रतिवसति स्म ?		
	(ख) – सिंहः कस्मिन् समये गुहायाः समीपे आगतः ?		
	(2) पूर्ण वाक्येन उत्तरत— (क) –महती गुहां दृष्ट्वा सिंहः किम् अचिन्तयत् ?		
	(3) निर्देशानुसार उत्तरत —		
	(क) —''महती गुहां'' अनयो पदयोः विशेषण पदं किम् अस्ति ?		
5	मंजूषा सहायतया कथां पूरयत —	(5)	Critical Thinking and Problem
	मंजूषा-{ अन्ये , आम्रवृक्षस्य, फलिष्यति , फलानि , वृथा}		Solving
	नगररक्षकः एकदा———— आरोपणे तल्लीनं एकं वृद्धं अपश्यत्। सः अपृच्छत त्वं किमर्थं ———— परिश्रमं करोषि। यदा वृक्षः————तदा त्वं जीवितः न भविष्यसि। वृद्धः हसित्वा अकथयत् — रक्षक महोदय! त्वं यानि —————खादसि तेषां वृक्षाः त्वया न अरोपिताः। इत्थं मम वृक्षस्य फलानि अपि ———— खादिष्यन्ति ।		
6	मंजूषा सहायतया अधोलिखित वार्तालापं पूरयत — { स्वीकरोतु , आपणम् ,गच्छसि , जन्मदिनं , मिष्ठानं }	(5)	Communication Skills
	लता – त्वं कुत्र ––––– ?		
	विनीता — अहं ————गच्छामि । लता — त्वं किमर्थम आपणम् गच्छसि ? विनीता — अहं ———— केतुम् इच्छामि । लता — केन कारणेन केतुम् इच्छासि ? विनीता — श्वः मम —————— अस्ति । लता — मम कृते वर्धापनं —————— । विनीता — धन्यवादः ।		





#### **ACADEMIC SESSION 2021-22**

#### **SELF ASSESSMENT**

Subject: Computer Science Assignment No.: 1

S. NO.	QUESTIONS	MARKS	NATURE
1	Tick [v] the correct answer.  a) A collection of unorganized facts, figures and statistics related to an object  (i) Storage (ii) Information (iii) Data  b) This device holds data and instructions for future use (i) Input device (ii) Monitor (iii) Storage device  c) Any part of the computer you can touch and feel is (i) Hardware (ii) Mouse (iii) Microphone  d) A person who communicates with a computer or uses the information it generates is called (i) User (ii) Operator (iii) Programmer	2	Understanding
2	Fill in the blanks:-  a) is an electronic machine, that works under instructions given by you.  b) is the collection of unorganized facts, which can include words, numbers and images.  c) The main job of the computers is to process into  d) keyboard includes features as alternative key layout and palm rest.	2	
3	Defines the following terms:- a) Hardware b) Ergonomics	2	

4	Answer the following questions:-	4	HOT
	a) Write any five characteristics of a computer.		
	b) What are the benefits of using a computer?		





### **ACADEMIC SESSION 2021-22**

### **SELF ASSESSMENT**

Subject: G.K Assignment No.: 1

S.NO	QUESTIONS	MARKS	NATURE
1	Fill in the blanks:  i) state is famous for wooden toys.  ii) Banni is the embroidery of state.  iii) Masks are made in state	4	Information
	iv) Rivers have always paid a greatin the flourishing of civilisations.		
2	Name two different styles of ornaments that are made in India .	2	Interdisciplinary
3	Bhagwan Mahavir govt museum is which state?	1	Understanding

4	What is the length of coastline of India? (in Kms)	1	Understanding
5	Name two countries where people go to study.	1	Understanding
6	In which year first World War was fought?	1	Analytical skills





### ACADEMIC SESSION 2021-22

### SELF ASSESSMENT

Subject: Work Education Assignment No.: 1

S. No	Questions	Marks
1	What is the importance of arts and crafts?	2
2	What are the different types of arts and crafts?	2
3	Why art and craft is important in education?	2
4	What are the benefits of making arts and crafts to self?	2
5	How do you explain craft?	2





### ARMY PUBLIC SCHOOL GWALIOR

#### **CLASS -VIII**

### **ACADEMIC SESSION 2021-22**

#### **SELF ASSESSMENT**

Subject: Music Assignment No.: 1

S. No	MCQ's	Marks
1	Which of the following is the type of classical dance form?	2
	a) Kaalbeliya	
	b) Kathak	
	c) Contemporary	
	d) None	
2	The violin like musical instrument mentioned in th English Chapter "Best Christmas Present" is –	2
	(a) Guitar	
	(b) Cello	
	(c) Drum	
	(d) Pipe	
3	Which type of dance form is Kathak?	2
	a.) Classical	
	b). Folk	
	c). Western	
	d) None	
4	Which of the following shastra is written by Arya Bharat muni?	2
	a). Samaj Shastra	
	b) Natya Shastra.	
	c). Darshan shastra	
	d). Neeti Shastra	
5	What is the role of music in the story "Best Christmas Present" in bringing	2
	two enemy countries together ?	
	a). it makes them feel happy	
	b). it gives mental pleasure to soldiers of both countries	
	c). it relieves mental stress and finishes enmity	
	d). All the above options	





### **ACADEMIC SESSION 2021-22**

#### **SELF ASSESSMENT**

Subject: Health and Physical Education Assignment No.: 1

S.N	QUESTIONS	MARKS	
S.N	Multiple Choice  1. Which of the following is not the principle of growth and development?  A) Development is continuous  B) Development is gradual  C) Development proceeds from general to specific  D) Rate of development equal to all  2. What is the process of growth and development?  A) Physical ,behavioural, cognitive& emotional growth  B) Continuous development  C) Development is Sequential  D) Development is gradual  3. Mental health is related to  A) Physical health  B) Physical illness	<b>MARKS</b> 4×1=4	
	<ul> <li>C) Emotional development</li> <li>D) None of these</li> <li>4. Which of the following is not appropriate example of growth and development?</li> <li>A) Gradual development in maturity</li> <li>B) Chronical development of age</li> <li>C) Gradual development of size &amp;weight</li> <li>D) Gradual development of mental illness</li> </ul>		
	1. FILL IN THE BLANKS:-	3×1=3	

	1.	Human Development isprocess. (lifelong/1to5year)		
	2.	principle of growth and development. (Development is		
		Sequential / development equal to all)		
	3.	Mental health improvesof us .		
		(better social life/ stress)		
3	TRUE	AND FALSE	3×1=3	
	1.	Educate nutrition is affected our growth and immunity.		
	2.	Growth is the progressive increase in the size of a		
		child.		
	3.	Mental health improves a sense of achievement.		





#### **ACADEMIC SESSION 2021-22**

### **SELF ASSESSMENT**

Subject: Library Assignment No.: 1

S.NO	QUESTIONS	MARKS
1	How many types of libraries	2
2	Any two objectives of the library	2
3	Define the library	2
4	Name the world's largest library	2
5	Write the name of your favorite book	2