



ACADEMIC SESSION 2021-22 WORKSHEET (SELF-ASSESSMENT)

Subject: English Assignment No.: 6

S. No.	QUESTIONS	MARKS	NATURE
1	Story Writing Taking help from the input give, write a story in about 150-200 words. You can invent your own details— Outline: A man with a big garden planted many fruit trees saw a stranger became angry the stranger said the garden to be of Godthe gardener beat the strangersaid to the stranger "the garden belongs to God; I am the servant of God"this mine- the stranger felt sorry.	6 Marks	Information
2	Read the following extract and answer the questions given below: "I was born into a middle-class Tamil family in the island town of Rameswaram in the erstwhile Madras State. My father, Jainulabdeen, had neither much formal education nor much wealth; despite these disadvantages, he possessed great innate wisdom and a true generosity of spirit. He had an ideal helpmate in my mother, Ashiamma. Q 1. Where was APJ Abdul Kalam born? Q 2. Who possessed great innate wisdom and a true generosity of spirit? Q 3. Who does 'I' refer to here? Q 4. In whom did his father find an ideal helpmate?	4 Marks	Understanding
3	Write the character-sketch of Prashant .	5 Marks	НОТ

4	Grammar: Fill in the blanks with suitable form of verbs given in the brackets- 1. Ten mile long distance. (is, are) 2. The level of intoxication from subject to subject. (vary, varies) 3. Each of these producers his own advantage.	3 Marks	Interdisciplinary
5	Rearrange the following to form meaningful sentences. a) pay/ the/ had to/poor farmers/high times/ very b) brought up/Oliver/was/workhouse/orphanage/run by/the/an/in c) Petroleum/ world/ all over/ in great/ is/ demand/ the	3 Marks	Analytical Skill
6	Describe Abdul Kalam's childhood in Rameswaram.	5 Marks	Critical Thinking and Problem Solving
7	Answer the following questions: a) Where did Jerome finally find the toothbrush? b) How has Prashant, a teenager, been able to help the people of his village? c) What was Jerome's intention when he offered to pack? d) What characteristics did Kalam inherit from his parents?	4×2 = 8 Marks	Evaluation
8	What was the needs of the victims of a natural calamity? How did Prashant able to fulfil them?	6 Marks	Communication Skills





ACADEMIC SESSION 2021-22 WORKSHEET (SELF-ASSESSMENT)

Subject: Hindi Assignment No.: 6

S. NO.	QUESTIONS	MARKS	NATURE
1	जन्मदिन पर मित्र द्वारा भेजे गए उपहार के लिए उस का आभार प्रकट	5	Information
	करते हुए पत्र लिखिए।		
			Occurrencia etica
2	धूमपान स्वास्थ्य के लिए हानिकारक है विषय पर दो मित्रों के बीच	6	Communication
	बातचीत का संवाद लेखन 50 से 60 शब्दों में कीजिए		Skills
3	1– निम्नलिखित शब्दों के पर्यायवाची शब्द लिखिए	2	Interdisciplinary
	उन्नति दामिनी		
	उन्नात दाामना		
		3	
	2- निम्नलिखित समरूपी भिन्नार्थक शब्दों का वाक्य में प्रयोग कीजिए-		
	कपट कपाट		

	अपेक्षा उपेक्षा		
	317411 37411		
	दिन दीन		
		2	
	3— निम्नलिखित शब्दों के विलोम शब्द लिखिए		
	अक्षम प्रत्यक्ष		
	4— निम्नलिखित शब्दों में प्रत्यय तथा मूल शब्द अलग कीजिए	3	
	(क)— सालाना		
	(ख)— अभिमानी		
	(ख)— आनमाना		
	(ग)— दौलतमंद		
4	रहीम के दोहों का केंद्रीय भाव अपने शब्दों में लिखिए ?	5	Analytical Skill
_		_	0 1
5	निम्नलिखित में से किसी एक विषय पर 80 – 100 शब्दों में अनुच्छेद	5	Critical Thinking and Problem
	लिखिए		Solving
	(क)–दिनचर्या में खेलों का योगदान		
	(न/)—ाप्रायया या घरा। या यारापारा		
	अथवा		
		1	

	(ख) – मनोरंजन के आधुनिक साधन		
6	निम्नलिखित प्रश्नों के उत्तर दीजिए।	9	Evaluation
	क. अवध नरेश को चित्रकूट क्यों जाना पड़ा?		
	ख रहीम ने सागर की अपेक्षा पंक जल को धन्य क्यों कहा है?		
	ग मोती, मानुष, चून के संदर्भ में पानी के महत्व को स्पष्ट कीजिए?		





ACADEMIC SESSION 2021-22 WORKSHEET (SELF-ASSESSMENT)

Subject: Mathematics Assignment No.: 6

S. NO.	QUESTIONS	MARKS	NATURE
1	1) Area of the triangle is equal to:	1	Understanding
	a. Base x Height b. 2(Base x Height) c. ½(Base x Height)		
	d. ½ (Base + Height)		
2	If the perimeter of an equilateral triangle is 180 cm. Then its area will be:	1	Application
	a. 900 cm^2 b. $900\sqrt{3} \text{ cm}^2$ c. $300\sqrt{3} \text{ cm}^2$ d. $600\sqrt{3} \text{ cm}^2$		
3		1	Understanding
	The sides of a triangle are 122 m, 22 m and 120 m respectively. The area of the triangle is:		
	a. 1320 sq.m b. 1300 sq.m c. 1400 sq.m d. 1420 sq.m		
4	The area of triangle with given two sides 18cm and 10cm respectively and perimeter equal to 42 cm is:	1	Interdisciplinary
	a. $20\sqrt{11} \text{ cm}^2 \text{ b. } 19\sqrt{11} \text{ cm}^2 \text{ c. } 22\sqrt{11} \text{ cm}^2 \text{ d. } 21\sqrt{11} \text{ cm}^2$		
5		1	Analytical Skill
	The area of an equilateral triangle having side length equal to $\sqrt{3/4}$ cm is:		
	a. 2/27 sq.cm b. 2/15 sq.cm c. 3√3/64 sq.cm d. 3/14 sq.cm		

6	The ratio of the sum of observations and the total number of observations is called:	1	Critical Thinking
	a. Mean b. Median c. Mode d. Central tendency		
7	The mean of x+2, x+3, x+4 and x-2 is:	1	Application
	a. (x+7)/4 b. (2x+7)/4 c. (3x+7)/4 d. (4x+7)/4		
8.	The median of the data: 4, 6, 8, 9, 11 is	1	Analytical
	a. 6 b. 8 c. 9 d. 11		Thinking
9	The value which appears very frequently in a data is called:	1	Understanding
	a. Mean b. Median c. Mode d. Central tendency		
10	What is the class mark of the class interval 90-120?	1	Interdisciplinary
	a. 90 b. 105 c. 115 d. 120		
11	The sides of a triangle are in the ratio 12: 17: 25 and its perimeter is 540cm. The area is:	2	Interdisciplinary
	a. 1000 sq.cm. b. 5000 sq.cm. c. 9000 sq.cm. d. 8000 sq.cm.		
12.	The area of an equilateral triangle having side length equal to $\sqrt{3/4}$ cm is:	2	Application
	a. 2/27 sq.cm b. 2/15 sq.cm c. 3√3/64 sq.cm d. 3/14 sq.cm		
13	The base of a right triangle is 8 cm and the hypotenuse is 10 cm. Its area will be	2	Evaluation
	(a) 24 cm ² (b) 40 cm ² c) 48 cm ² (d) 80 cm ²		
14	The mode of the given data: 4, 6, 5, 9, 3, 2, 7, 7, 6, 5, 4, 9, 10, 10, 3, 4, 7, 6, 9, 9 is;	2	Analytical Thinking
	a. 7 b. 9 c. 10 d. 6		

	interval?		
	a. 10-20 b. 20-30 c. Both the intervals d. None of the intervals		
16.	Find the value of x, if the arithmetic mean of 4, 5, 6, 7, 8 and x is 7.	2	Evaluation
	a. 4 b. 6 c. 8 d. 12		
17.	If each data in the observation is increased by 5, then the mean	2	Analytical thinking
	a. Remains the same b. Increased by 5 c. Decreased by 5		
	d. None of the above		
18.	The edges of a triangular board are 6 cm, 8 cm and 10 cm. The cost of painting it at the rate of 9 paise per cm ² is	3	Problem solving
	(a) Rs 2.00 (b) Rs 2.16 (c) Rs 2.48 (d) Rs 3.00		
19.	. Find the maximum value if the range is 38 and the minimum value is 82.	3	Evaluation
	a. 60 b. 76 c. 120 d. 82		
20.	A quadrilateral whose sides are 3cm, 4cm, 4cm, 5cm and one of the diagonal is equal to 5cm as per the below figure. The area of the quadrilateral is:	5	Interdisciplinary
	Scm B 4cm C Bypis con		
	a. 19.17 sq.cm b. 15.17 sq.cm c. 20.17 sq.cm d. 22.17 sq.cm		
21.	A grouped frequency table with class intervals of equal sizes using 250-270 (270 not included in this interval) as one of the class interval is constructed for the following data: 268, 220, 368, 258, 242, 310, 272, 342, 310, 290, 300, 320, 319, 304,402, 318, 406, 292, 354, 278, 210, 240, 330, 316, 406, 215, 258, 236. The frequency of the class 370-390 is: (a) 0 (b) 1 (c) 3 (d) 5	5	Critical thinking





ACADEMIC SESSION 2021-22 WORKSHEET (SELF-ASSESSMENT)

Subject: Science Assignment No.: 6

S. NO.	QUESTIONS	MARKS	NATURE
1	Q1. Name the scientist who proved for the first time that objects move with constant speed when no force acts on them.	1	Information
	Q2. Name two elements which exist in liquid state at room temperature.	1	
	Q3 Expand the term AIDS. Name the virus which causes AIDS.		
		1	
2	Q4. Give three differences between acute diseases and chronic	3	Understanding
2	diseases.	3	Onderstanding
	Q5 Why can a small mass such as a bullet kill a person when fired from a gun?	3	
	Q6. You are provided with a mixture containing sand, iron fillings,		
		3	
	sodium chloride and ammonium chloride. Describe the process you		
	would use to separate these constituents from the mixture.		
3	Q7. Why does a cricket player moves his hand backward while	3	НОТ
	catching the ball?		
	Q8. Distinguish between compounds and mixtures.	3	

4	Q9 Differentiate between Infectious and non infectious diseases.	3	Interdisciplinary
	Q10. Why do the driver and the person seated in front seat need a		
	seat belt?	3	
5	Q11. Write physical properties of metals and non metals. Give examples of each.	3	Analytical Skill
	Q12. A bullet of mass 4 g when fired with a velocity of 50 ms-1, can	3	
	enter a wall up to a depth of 10 cm. How much will be the average		
	resistances offered by the wall?		
6	Q12. State law of conservation of momentum. Derive the mathematical formula of conservation of momentum.	5	Critical Thinking and Problem Solving
7	Q13 Write five ways of prevention of infectious diseases.	5	Evaluation





ACADEMIC SESSION 2021-22 WORKSHEET (SELF-ASSESSMENT)

Subject: Social Science Assignment No.: 6

S. NO.	QUESTIONS	MARKS	NATURE
1	1 refers to the sum of weather conditions and variations over a large area for a long period of time.	10	Information
	(i) Monsoon		
	(ii) Climate		
	(iii) Weather		
	(iv) Environmental effects		
	2. Which among the following fluctuates very often even within a day?		
	(i) Weather		
	(ii) Climate		
	(iii) Atmospheric conditions		
	(iv) Seasons		
	3. India has which type of climate?		
	(i) Oceanic		
	(ii) Monsoon		
	(iii) Tundra		

	T	1
(iv) Tropical Savanna		
4. The climate of India strongly influenced by-		
(i) Westerlies winds		
(ii) Monsoon winds		
(iii) Easterlies Winds		
(iv) Local winds		
5. The monsoon is experienced at which of the following regions?		
(i) Tropical		
(ii) Polar		
(iii) Temperate		
(iv) None of these		
6. Which one of the following is not a factor that makes an election democratic?		
(i) There should be something to choose from.		
(ii) Parties and candidates should be free to contest elections.		
(iii) The choice should not be offered at regular intervals.		
(iv) The candidate preferred by the people should ger elected.		
7. What proportion of seats are reserved in rural and urban local bodies for women candidates?		

(i) One-third of the total seats.	
(ii) Two-third of the total seats.	
(iii) Half of the total seats.	
(iv) One-fourth of the total seats.	
8. The Chief Election Commissioner is appointed by whom among the following?	
(i) Lok Sabha Speaker	
(ii) The Chief Justice of India	
(iii) The President of India	
(iv) The Vice-President of India	
9. What does EVM stand for?	
(i) Electronic Vending Machine	
(ii) Electronic Voting Machine	
(iii) Electoral Voting Machine	
(iv) Electoral Volunteer Mechanism	
10. What do we mean when we say that a constituency is reserved for the Scheduled Castes(SC)?	
(i) Any candidates can fight the election but only the SC candidates will be declared the winner.	
(ii) Any candidate can fight the election but only SC women candidate will be declared the winner.	
(iii) Only SC candidates can fight the election.	

	(iv) None of the above.		
2	(a) Differentiate between weather and climate.	3	Understandin
			g
	(b) What do you mean by constitutional amendments?	3	
	Why are they essential?		
3	(a) "Monsoons are known for their uncertainties and	3	HOT
	vagaries." Explain.		
		3	
	(b) What do you mean by-election? Why it is needed in a		
	democracy?		
4	(a) Changes in the pressure condition over the Southern	3	Interdisciplina
	oceans also affect the monsoons. Explain.		ry
	or		
	/b) \N/b at do year many by aloating O\N/by it is apposited		
	(b) What do you mean by-election? Why it is essential for the progress of a country?		
	for the progress of a country?		
5	(a) How does climate regulate the standard of living and	5	Analytical
	food habits of people of the Indian sub-continent?	5	Skill
	Or (b) Deceribe how elections held in India 2		
	(b) Describe how elections held in India?		
6	Read the given paragraph and answer the following	5	Critical
	questions.		Thinking and
	A large amount of money is spent on conducting elections in		Problem
	India. For instance, the government spent rs 3500 crores on		Solving
	conducting Lok Sabha elections in 2014. That works out to		
	about rs 40 per person on the voters' list. The amount spent by parties and candidates was around rs 30,000 crores or rs		
	500 per voter.		
	Some people say that elections are a burden on our people,		
	that our poor country cannot afford to hokd elections once		
	every five years.		
	Answer the following questions.		
	(a) Do you think elections after every 5 years is a burden on		
	the economy of our country?		
	(b) Can you suggest any other method by which we can		
	reduce the expense on elections.		
	(c) Give any two reasons why present election system is a		

	suitable pattern of conducting election in our country.		
7	(a) Discuss the mechanism of monsoons.	5	Evaluation
	or		
	(b) What are the challenges of the Indian election system? Suggest some ways to handle these challenges.		





ACADEMIC SESSION 2021-22 WORKSHEET (SELF –ASSESSMENT)

Subject: Computer Assignment No. : 6

S.NO.	QUESTIONS	MARKS	NATURE
1	Choose and write the correct option (MCO):-	0.5×4-2	Information
1	Choose and write the correct option (MCQ):- (i) We can generate Reports and Queries from: a. Tables b. Form c. Auto format data d. Cells (ii) Which tab do you need to click to create a form? a. Home b. Create c. External data d. Database tools (iii) What is a small graphical representation of an organization or theme? a. Logo b. Form c. Design d. Button (iv) What is the purpose of the description column in the Table Design View? a. To describe data that should be entered in each field b. To enter lookup data that the field should refer to c. To define the data type applied to each field in a table d. None of these	0.5x4=2	Information

2	Fill in the blanks-	0.5x4=2	Understanding
	(i) When you point at a field that has a validation rule theis displayed.		
	(ii) Theproperty specifies the constraints for the value entered into a table.		
	 (iii) When you run the Query, only those records, which match thementioned, will be displayed. (iv) To generate a basic report, click on thetab and click on the- button. 		
3	Write short notes on following- (i) Record	½ x4=2	Critical Thinking
	(ii) Field		
	(iii) Data Validation		
	(iv) Query		
	Answer the following questions -	4x1=4	HOT
	1. What is the difference between a Query and the Report?		
	2. While creating a query, how do you specify the condition for which you want the records to be displayed?		
	3. Once a report has been generated, how can you make it attractive?		
	4. What is the 'Validation Rule'?		





ACADEMIC SESSION 2021-22 WORKSHEET (SELF –ASSESSMENT)

Subject: Health and Physical Education Assignment No. : 6

S.NO.		QUESTIONS	MARKS	NATURE
1	MCQ Q-1-	Which are not the Nutrients of human body	4 X 1 = 4	Understanding
	from th	ne following?		
	A. B. C. D.	Fat Minerals Pentum Carbohydrate		
	Q-2-	Iron deficiency anemia comes under which		
	type o	f deficiency?		
	A. B. C. D. Q-3-	Nutritional Deficiency		
	can be	e broken into two categories like -		
	A. B. C. D.	Mini nutrients and Micro nutrients		
	Q-4-	Fat supports many of your body's functions		
	such	as vitamin and mineral absorption, blood		
	clotting	g, muscle movement and one more that is -		
	Q-3	-Making skin Salted		
	Q-4	-Increase Calcium		
	Q-5	-Building cells,		
	Q-6	Increasing bone density		

Fill in the B	lanks-	3 x 1 = 3	Knowledge
Q-5-	Food and nutrition are the way that we get		_
fuel, p	rovidingfor our bodies		
A.	Energy		
B.	Water		
C.	Air		
D.	Fire		
Q-6-	The recent research has shown that healthy		
fats ar			
A.			
B.			
	•		
	•		
Q-7-	Malnutrition can lead to		
Α.	A higher level of infection		
B.	Normal fat		
C.	Digestive system problem		
D.	Cold and Cough		
True & False	e-	3 x 1 = 3	Informatory
Q-8-	Sodium is used heavily in processed foods		
and is	s not dangerous for people with high blood		
pressu	ıre		
A.	True		
B.	False		
Q-9-	Carbohydrates fuels your body, especially		
your c	central nervous system and brain, and protect		
_			
, -			
	•		
	•		
В.	raise		
	Q-5- fuel, p A. B. C. D. Q-6- fats ar A. B. C. D. Q-7- A. B. C. D. True & False Q-8- and is pressu A. B. Q-9- your of agains A. B. Q-10- lack vi substa A.	fuel, providing	Q-5- Food and nutrition are the way that we get fuel, providing





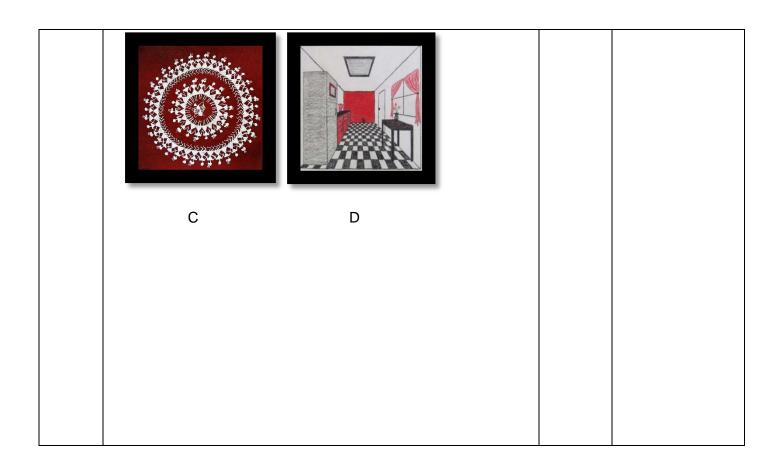
ACADEMIC SESSION 2021-22

WORKSHEET (SELF -ASSESSMENT)

Subject: Work Education Assignment No. : 6

S. NO.	QUESTIONS	MARKS	NATURE
1	Nature Drawing is the process of drawing from objects both living and non-living things.	1 mark	Creative Skills
	A. Man-made B. Natural C. Artificial D. Genetic		
2	What is Waterfall? A. A waterfall is a river body found in Nature B. A waterfall is a celestial body found in Nature C. A waterfall is a parachute D. A waterfall is a hybrid body found in Nature	1 mark	Creative Skills
3	Shape of Waterfall while drawing resemble which alphabet of English Letter? A. D shape B. L shape C. C shape D. F shape	1 mark	Creative Skills
4	Who said nature is the art of God? A. Dante Alighieri B. Vasco de-gamma C. Antre Hussain D. Leonardo de Vinci	1 mark	Creative Skills
5	What is art in nature? A. Outdoor sculptures that are reshaped and ornamented with	1 mark	Creative Skills

	earth materials B. Indoor sculptures that are reshaped and ornamented with earth materials. C. Outdoor sculptures that are reshaped and ornamented with Satellite materials D. Indoor sculptures that are reshaped and ornamented with Satellite materials.		
6.	Part of Nature drawing which Earth element show A. The tree B. The bird C. The sun D. The fish	1 mark	Creative Skills
	Part of Nature drawing which Air element show A. The tree B. The eagle C. The sun D. The fish	1 mark	Creative Skills
	Part of Nature drawing which Water element show A. The tree B. The bird C. The sun D. The Waves	1 mark	Creative Skills
	Part of Nature drawing which Fire element show A. The tree B. The bird C. The sun D. The fish	1 mark	Creative Skills
	Which picture shown below is a Nature Drawing? A B	1 mark	Creative Skills







ACADEMIC SESSION 2021-22 WORKSHEET (SELF –ASSESSMENT)

Subject: Music (Dance) Assignment No. : 6

S. No	Answer the following Question	Marks (1x10=10)	Nature
1	What is Aamad? A) Entrance B) Pranam C)Both	1	Informative
2	Aamad is performed in which classical dance? A) Bharatnatyam B) Kathak C)Manipuri	1	Informative
3	Sangeet is refer to mixture or integration? A) mixture B) Integration C) Both	1	Informative
4	Is Aamad done in teen taal? A) yes B) No	1	Informative
5	Aamad is the word? A) Persian B) Latin C)none of the above	1	Informative
6	is the first piece to show on the stage. A) Aamad B) Toda C)Tukda	1	Informative

7	How many types of mixture are there? A)2 B)3 C)4	1	Informative
8	Sugar + Water is the type of mixture A) Homogenous B) Heterogenous C)Both A and B	1	Informative
9	Joining two or more things together for their convenience called A) integration B) Mixture C)Both A and B	1	Informative
10	In which dance form is Aamad done? A) Classsical B) Western C)Contemporary	1	Informative





ACADEMIC SESSION 2021-22 WORKSHEET (SELF -ASSESSMENT)

Subject: Music (Vocal) Assignment No. : 6

Sr. no.	Answer the following Questions	Marks (1x10=10)	Nature
1	An arrangement of sounds in patterns is called A) Dance B) Instrumental C) Music	1	Understanding
2	Music is a form of A) Maths B) Science C) Art	1	Understanding
3	Piano is an A) Instrument B) Tool C) Computer	1	Creative
4	A devotional song with religious theme or spiritual idea is called A) Ghazal B) Thumri C) Bhajan	1	Informative
5	Bhajan is specifically sung in A) Hindu religion B) Christian religion C) Muslim religion	1	Analytical skill
6	There are 5 swaras in music? True / False	1	Informative
7	Kathak is a form of vocal music? True / false	1	Understanding
8	Ghazal is a form of dance? True / False	1	Informative

9	Khyal gayki is a form of Indian classical	1	Informative
10	Sant Ravidas offers his devotion to the God by singing	1	Informative