## ARMY PUBLIC SCHOOL GWALIOR CLASS - X ACADEMIC SESSION 2023-24 WORKSHEET (SELF -ASSESSMENT)

Subject: English
Assignment No. : 6
Allotment Date: 25 October 2023

| S.NO | QUESTIONS | MARKS | NATURE |
| :---: | :---: | :---: | :---: |
| 01 | What impression do you form of Mijbil? | 6 | Information |
| 02 | Read the given extract and answer the questions that follow: <br> "The trees inside are moving out into the forest, <br> The forest that was empty all these days <br> Where no bird could sit no insect hide <br> No sun bury its feet in shadow <br> The forest that was empty all these nights <br> Will be full of trees by morning. <br> 1.1 Why are the trees moving into the forest? <br> 1.2 How does the forest look? <br> 1.3 The sun's feet means......... <br> 1.4 Which figure of speech is used in line 4 here. <br> 1.5 Who is the poet of above mentioned lines? <br> 1.6 Can you suggest some other title of this poem? | 4 | Understanding |
| 03 | Write the substance of the poem "The Trees". | 5 | HOTS |
| 04 | How does the poet present the image of fog in his poem? What idea does he want to convey? | 5 | HOTS |
| 05 | Read the following extract and answer the questions that follow: <br> The fog comes on little cat feet. It sits looking over harbour and city on silent haunches and then moves on. <br> 5.1 Name the poet and the poem? <br> 5.2 How does the fog come? <br> 5.3 What does 'it' in line 3 refer to? <br> 5.4 Cat and fog have been likened as they both. <br> a) look serious <br> b) look sad <br> c) are secretive <br> d) come and go suddenly in a secretive manner. | 5 | Analytical Skills |
| 06 | What tells you that the author's attitude towards his pet was of great care and concern? | 5 | Critical Thinking and Problem |



## ARMY PUBLIC SCHOOL GWALIOR CLASS - X <br> ACADEMIC SESSION 2023-24 <br> WORKSHEET (SELF -ASSESSMENT)

Allotment Date: 25 October 2023

| S.NO | QUESTIONS | MARKS | NATURE |
| :--- | :--- | :--- | :--- |
| $\mathbf{0 1}$ | निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़िए और पूछे गए प्रश्नों के उत्तर <br> गद्यांश के आधार पर लिखिए- <br> जिस विद्यार्थी ने समय की कीमत समझ ली, वह सफलता को अवश्य प्राप्त <br> करता है। प्रत्येक विद्यार्थी को अपनी दिनचर्या <br> की समय-सारिणी अथवा तालिका बनाकर उसका पूरी दढ़ता से पालन करना <br> चाहिए। जिस विद्यार्थी ने समय का सही उपयोग करना सीख लिया, उसके लिए <br> कोई भी कार्य असंभव नहीं है। कुछ लोग ऐसे भी हैं, जो किसी कार्य के पूरा न होने <br> पर समय की दुहाई दिया करते हैं। वास्तव में सच्चाई इसके विपरीत होती है। <br> अपनी अकर्मण्यता और आलस्य को वे समय की कमी के बहाने छिपाते हैं। कुछ <br> लोगों को अकर्मण्य रहकर निठल्ले समय बिताना अच्छा लगता है। ऐसे लोग <br> केवल बातूनी होते हैं। <br> दुनिया के सफलतम व्यक्तियों ने सदैव कार्य-व्यस्तता में जीवन बिताया है। |  |  |
| उनकी सफलता का रहस्य समय का सदुपयोग रहा है। दुनिया में अथवा प्रकृति में <br> हर वस्तु का समय निश्चित है।। बीत जाने पर कार्य फलप्रद नहीं होता। सूरज <br> यदि समय पर उदय होना व अस्त होना बंद कर दे, वर्षा यदि समय पर न हो, <br> किसान समय पर अनाज न बोए, तो कैसी स्थिति हो जाएगी? ठीक इसी प्रकार <br> यदि विद्यार्थी समय की कीमत नहीं समझेगा तो वह सफलता नहीं प्राप्त कर <br> सकता। परीक्षा के समय यदि विद्यार्थी परिश्रम नहीं करेगा और उस दिन आराम <br> करेगा तो उसे वांछित सफलता नहीं मिल सकती। |  |  |  |
| $\mathbf{0 2}$ |  |  |  |
| प्रश्नः1.सफलता पाने के लिए विद्यार्थी को क्या आवश्यक है? |  |  |  |
| प्रश्नः2.कुछ विद्यार्थी काम न पूरा होने पर क्या बहाना बनाते हैं ? इसकी |  |  |  |
| वास्तविकता क्या होती है? |  |  |  |
| प्रश्नः3.बातूनी और सफल व्यक्तियों में क्या अंतर होता है? |  |  |  |
| प्रश्नः4.प्रकृति द्वारा समय के सदुपयोग के दो उदाहरण दीजिए |  |  |  |
| प्रश्नः 5.विद्यार्थी द्वारा समय की कीमत न समझने से क्या हानियाँ हैं? |  |  |  |$\quad$.


|  | आए। उनके पड़ोसी ने उन्हें बधाई नहीं दी। टैगोर, को यह व्यवहार अखरा, लेकिन उन्होंने उसे भुलाने की कोशिश की, पर भुला नहीं पाए। बार-बार उनके सामने उसका चेहरा आ जाता था। वह जब-जब उसके बारे में सोचते क्रोध से भर जाते। अगली सुबह वह समुद्र के किनारे टहल रहे थे। सूर्य की किरणों में सागर चाँदी-सा चमक रहा था। तभी उनकी नज़र करीब ही पानी से भरे गड्ढे पर पडी। वहाँ भी सूर्य की किरणें बराबर पड़ रही थीं। तभी उनको ख्याल आया कि सूर्य ने तो सब पर बराबर किरणें फैलाई हैं।उसने तो समुद्र और गड्ढे में कोई अंतर नहीं किया। टैगोर को अपनी गलती का अहसास हुआ कि यदि दूसरा अपनी उदारता छोड़ रहा है तो वे क्यों छोड़ें? तत्काल उन्होंने उसके घर जाकर उनके चरण-स्पर्श किए। उसकी आँखें गीली हो गईं। वह बोला कि आप जैसे देवतुल्य को यह पुरस्कार मिलना ही चाहिए था। यह कहकर उसने टैगोर के चरण-स्पर्श किए। दोनों के बीच की दूरी मिट गई। <br> प्रश्नः 1.रवीन्द्रनाथ टैगोर को किस से सम्मानित किया गया ? <br> प्रश्नः 1.रवींद्रनाथ को पड़ोसी का व्यवहार क्यों अखरा? <br> प्रश्नः 3.टैगोर को अपनी गलती का अहसास कब हुआ? <br> प्रश्नः 4.पड़ोसी ने अपने व्यवहार की भूल किस प्रकार सुधारी? <br> प्रश्नः 5. गद्यांश से आपको क्या शिक्षा मिलती है? |  |  |
| :---: | :---: | :---: | :---: |
| 03 | दिए गए संकेत बिंदुओं के आधार पर लगभग 100-120 शब्दों में अनुच्छेद लिखिए। <br> विषय - मजहब नहीं सिखाता आपस में बैर रखना <br> * सभी मजहब एक <br> * सभी धर्मों का आधारभूत तत्व <br> * धर्म के सच्चे स्वरुप को न पहचानने से हानि <br> * सच्चे धर्म का अर्थ <br> * मित्रता व सहयोग मार्ग | 5 | Analytical Skills |
| 04 | तेज़ी से बढ़ते डेंगू रोग पर चिंता व्यक्त करते हुए अपने प्रदेश के स्वास्थ्य मंत्री को पत्र लिखिए। | 5 | Critical Thinking and Problem Solving |
| 05 | 'जैसे को तैसा' विषय पर 100-120 शब्दों में एक लघुकथा लिखिए। | 5 | Analytical Skills |
| 06 | 'आई -फ़ोन 15' के लिए एक विज्ञापन $50-60$ शब्दों में तैयार कीजिए। | 3 | Critical Thinking |
| 07 | विलंब से चलने वाली गाड़ियों की सूचना लगभग $70-80$ शब्दों में तैयार कीजिए। | 4 | Evaluation |
| 08 | निम्नलिखित का आशय स्पष्ट कीजिए । <br> 1. व्यथा आदमी को पराजित नहीं करती ,उसे आगे बढ़ने का संदेश देती है। <br> 2. उनके गीत भाव -प्रवण थे -दुरुह नहीं | 8 | HOTS |

## ARMY PUBLIC SCHOOL GWALIOR CLASS - X <br> ACADEMIC SESSION 2023-24 WORKSHEET (SELF -ASSESSMENT)

## Subject: Mathematics

Assignment No. : 6
Allotment Date: 25 October 2023

| S. NO. | QUESTIONS | MARKS | NATURE |
| :---: | :---: | :---: | :---: |
| 1 | The angle of elevation of the top of a building from a point on the ground, which is 30 m away from the foot of the building, is $30^{\circ}$. The height of the building is: <br> (a) 10 m <br> (b) $30 / \sqrt{ } 3 \mathrm{~m}$ <br> (c) $\sqrt{3} / 10 \mathrm{~m}$ <br> (d) 30 m | 1 | Understanding |
| 2 | If a tower 6 m high casts a shadow of $2 \sqrt{ } 3 \mathrm{~m}$ long on the ground, then the sun's elevation is: <br> (a) $60^{\circ}$ <br> (b) $45^{\circ}$ <br> (c) $30^{\circ}$ <br> (d) $90^{\circ}$ | 1 | Understanding |
| 3 | The angle of elevation of the top of a building 30 m high from the foot of another building in the same plane is $60^{\circ}$, and also the angle of elevation of the top of the second tower from the foot of the first tower is $30^{\circ}$, then the distance between the two buildings is: <br> (a) $10 \sqrt{ } 3 \mathrm{~m}$ <br> (b) $15 \sqrt{ } 3 \mathrm{~m}$ <br> (c) $12 \sqrt{ } 3 \mathrm{~m}$ <br> (d) 36 m | 1 | Evaluation |
| 4 | The angle formed by the line of sight with the horizontal when the point is below the horizontal level is called: <br> (a) Angle of elevation (b) Angle of depression <br> (c) No such angle is formed (d) None of the above | 1 | Application |


| 5 | From a point on the ground, which is 15 m away from the foot of the tower, the angle of elevation of the top of the tower is found to be $60^{\circ}$. The height of the tower (in m ) standing straight is: <br> (a) $15 \sqrt{ } 3$ <br> (b) $10 \sqrt{ } 3$ <br> (c) $12 \sqrt{ } 3$ <br> (d) $20 \sqrt{ } 3$ | 1 | Analytical <br> Thinking |
| :---: | :---: | :---: | :---: |
| 6 | $f$ angle between two radii of a circle is $130^{\circ}$, then the angle between the tangents at the ends of the radii is: <br> (a) $90^{\circ}$ <br> (b) $50^{\circ}$ <br> (c) $70^{\circ}$ <br> (d) $40^{\circ}$ | 1 | Analytical Thinking |
| 7 | The length of tangent from an external point $P$ on a circle with centre O is <br> (a) always greater than OP <br> (b) equal to OP <br> (c) always less than OP <br> (d) information insufficient | 1 | Application |
| 8 | The distance between two parallel tangents of a circle of radius 4 cm is <br> (a) 2 cm <br> (b) 4 cm <br> (c) 6 cm <br> (d) 8 cm | 1 | Analytical Thinking |
| 9 | In the given figure, if $\mathrm{ZRPS}=25^{\circ}$, the value of ZROS is <br> (a) $135^{\circ}$ <br> (b) $145^{\circ}$ <br> (c) $165^{\circ}$ <br> (d) $155^{\circ}$ | 1 | Evaluation |
| 10 | A ladder 15 m long just reaches the top of a vertical wall. If the ladder makes an angle of $60^{\circ}$ with the wall, then calculate the height of the wall. | 2 | Competency based |
| 11 | In the given figure, a tower $A B$ is 20 m high and BC , its shadow on the ground, is $20 \sqrt{3 m}$ long. Find the Sun's altitude. | 2 | problem solving |
| 12 | A ladder, leaning against a wall, makes an angle of $60^{\circ}$ with the horizontal. If the foot of the ladder is 2.5 m away from the wall, find the length of the ladder. | 2 | Analytical Thinking |
| 13 | n the given figure, PA and PB are tangents to the circle with centre O . If $\angle \mathrm{APB}=60^{\circ}$, then calculate $\angle \mathrm{OAB}$, | 2 | HOTS |
| 14 | In the given figure, AB and AC are tangents to the circle with centre o such that $\angle B A C=40^{\circ}$. Then calculate $\angle B O C$. | 2 | Analytical Thinking Problem solving |
| 15 | The angles of depression of two ships from the top of a light house and on the same side of it are found to be $45^{\circ}$ and $30^{\circ}$. If the ships are 200 m apart, find the height of the light house. | 3 | Evaluation Problem solving |


| 16 | The horizontal distance between two poles is 15 m . The angle of depression of the top of first pole as seen from the top of second pole is $30^{\circ}$. If the height of the second pole is 24 m , find the height of the first pole. [Use $\sqrt{3=1.732]}$ | 3 | Application |
| :---: | :---: | :---: | :---: |
| 17 | In the given figure, a circle touches the side DF of AEDF at H and touches ED and EF produced at K\&M respectively. If $E K=9 \mathrm{~cm}$, calculate the perimeter of AEDF (in cm ). | 3 | Problem solving |
| 18 | In the given figure, the sides $A B, B C$ and $C A$ of a triangle $A B C$ touch a circle at $P, Q$ and $R$ respectively. If $P A=4 \mathrm{~cm}, B P=3 \mathrm{~cm}$ and $A C=$ 11 cm , find the length of $B C$ (in cm). | 3 | Critical thinking and Problem solving |
| 19 | A group of students of class $X$ visited India Gate on an education trip. The teacher and students had interest in history as well. The teacher narrated that India Gate, official name Delhi Memorial, originally called All-India War Memorial, monumental sandstone arch in New Delhi, dedicated to the troops of British India who died in wars fought between 1914 and 1919. The teacher also said that India Gate, which is located at the eastern end of the Rajpath (formerly called the Kingsway), is about 138 feet ( 42 metres) in height. <br> 1. What is the angle of elevation if they are standing at a distance of 42 m away from the monument? <br> a) $30^{\circ}$ <br> b) $45^{\circ}$ <br> c) $60^{\circ}$ <br> d) $0^{\circ}$ <br> 2. They want to see the tower at an angle of $60^{\circ}$. So, they want to know the distance where they should stand and hence find the distance. <br> a) 25.24 m <br> b) 20.12 m <br> c) 42 m <br> d) 24.64 m <br> 3. If the altitude of the Sun is at $60^{\circ}$, then find the height of the vertical tower that will cast a shadow of length 20 m . <br> 4. The ratio of the length of a rod and its shadow is $1: 1$. Then find the angle of elevation of the Sun. | 1+1+2 | Competency based |
| 20 | Two ships are there in the sea on either side of a light house in such a way that the ships and the light house are in the same straight line. The angles of depression of two ships as observed from the top of the light house are $60^{\circ}$ and $45^{\circ}$. If the height of the light house is 200 m , find the distance between the two ships. | 5 | HOTS |

## ARMY PUBLIC SCHOOL GWALIOR CLASS - X <br> ACADEMIC SESSION 2023-24 <br> WORKSHEET (SELF -ASSESSMENT)

Subject: Science
Assignment No. : 6
Allotment Date: 25 October 2023

| S.No | QUESTIONS | MARKS | NATURE |
| :--- | :--- | :--- | :--- |
| 1 | Q1. How is the resistivity of alloys compared with those of pure metals <br> from which they may have been formed? <br> Q2. Define melting point. <br> Q3. Define Heredity. | 1 | 1 |
| 2 | Q4. State three laws of inheritance given by Mendel. <br> Q5. List the advantages of connecting electrical devices in parallel with <br> an electrical source instead of connecting them in series. <br> Q6. Explain the use of an electric fuse. What type of material is used <br> for fuse wire and why? | $\mathbf{3}$ | Understanding |
| 3 | Q7. Show how would you join three resistors, each of resistance $9 \Omega$ <br> so that the equivalent resistance of the combination is (i) $13.5 \Omega$, (ii) 6 <br> $\Omega$ <br> Q8. What are the characteristics properties of the <br> particles of matter. | $\mathbf{3}$ | HOT |
| 4 | Q9. Describe how the sex of an offspring is determined in the zygote in <br> human beings. <br> Q10. Calculate the resistance of a metal wire of length $2 m$ and area of <br> cross section $1.55 \times 10^{\circ} m^{2}$, if the resistivity of the metal be $2.8 \times 10$ <br> $8 \Omega m$. | $\mathbf{3}$ | $\mathbf{3}$ |
| 5 | Q11. Explain why solids have fixed shape but liquids and gases do not <br> have fixed shapes. <br> Q12. A rubber band is a solid, but it can change its shape. why? | 3 | Anterdisciplinary |
| 6 | Q12. a) List the factors on which the resistance of a conductor in the <br> shape of a wire depends. <br> (b) Why are metals good conductors of electricity whereas glass is a <br> bad conductor of electricity? Give reason. <br> (c) Why are alloys commonly used in electrical heating devices? Give <br> reason. | $\mathbf{5}$ | Critical Thinking and <br> Problem Solving |

# ARMY PUBLIC SCHOOL GWALIOR <br> CLASS - X <br> ACADEMIC SESSION 2023-24 <br> WORKSHEET (SELF -ASSESSMENT) 

## Subject: Social Science <br> Allotment Date: 25 October 2023

Assignment No. : 6

| S. NO. | QUESTIONS | MARKS | NATURE |
| :---: | :---: | :---: | :---: |
| 1. | Which of the following statements will be considered by a political party while shaping public opinion? <br> Statement i: Raise and highlight popular issues. <br> Statement ii: Launch movements for the resolution of problems faced by people. <br> Statement iii: Provide access to government machinery and welfare schemes implemented by the government. <br> Statement iv: Voice different views and criticize the government for its failures or wrong policies. <br> a) Statement i, ii and iii are right. <br> b) Statement i and ii are right. <br> c) Statement iii is right. <br> d) Only statement iv is right. | 1 | Understanding |
| 2. | What does a public expression of dissatisfaction with Democracy shows? <br> a) Both success and failure of the democratic project. <br> b) The success of the undemocratic project <br> c) The failure of the democratic project <br> d) The success of the democratic project | 1 | Information |
| 3. | Consider the following statements about political parties. <br> A. Political parties do not enjoy much trust among the people. <br> B. Parties are often rocked by scandals involving top party leaders. <br> C. Parties are not necessary to run governments. <br> Which of the statements given above are correct? <br> a) B and C <br> b) A and B <br> c) A and C <br> d) A, B, and C | 1 | Understanding |
| 4. | In a representative democracy, which of the following best describes the role of elected representatives? <br> a. They have absolute power and authority to make decisions without consulting the public. <br> b. They are accountable to the public and make decisions on behalf of their constituents. <br> c. They act as mere figureheads with no real power or influence in the government. <br> d. They serve lifetime appointments and cannot be removed from office. | 1 | Information |


| 5. | Identify the party: <br> - Launched on 1 January 1998 under the leadership of Mamata Banerjee. <br> - The Party's symbol is flowers and grass. <br> - Committed to secularism and federalism. <br> a. Bahujan Samaj Party <br> b. All India Trinamool Congress <br> c. Communist Party of India <br> d. Communist Party of India - Marxist | 1 | Understanding |
| :---: | :---: | :---: | :---: |
| 6. | $\qquad$ is an important element in BJP's conception of Indian nationhood and politics. <br> a) Political nationalism <br> b) Relgious secularism <br> c) Cultural nationalism <br> d) Cultural secularism | 1 | Information |
| 7. | Which leader was responsible for the spread of Marxist parties in India? <br> a) Singarevelu Chettiyar <br> b) Shaukat Usmani <br> c) Nalini Gupta <br> d) M.N. Roy | 1 | Understanding |
| 8. | What was the rate of economic growth for countries in democratic regimes in 1950-2000? <br> a) $4.34 \%$ <br> b) $3.95 \%$ <br> c) $4.42 \%$ <br> d) $4.28 \%$ | 1 | Understanding |
| 9. | Assertion (A): Dictatorship is a better form of government. <br> Reason (R): Democracy is legitimate, accountable, responsive, <br> promotes equality among citizens, enhances the dignity of the individual <br> a) Both $A$ and $R$ are true and $R$ is the correct explanation of $A$. <br> b) Both $A$ and $R$ are true but $R$ is not the correct explanation of $A$. <br> c) $A$ is true but $R$ is false. <br> d) $A$ is false but $R$ is true. | 1 | Critical Thinking and Problem Solving |
| 10. | Assertion (A): A small number of ultra-rich enjoy a highly disproportionate share of wealth and incomes. <br> Reason (R): Democracies are based on economic equality but they are not appearing to be very successful in reducing political inequalities. <br> a) Both $A$ and $R$ are true and $R$ is the correct explanation of $A$. <br> b) Both $A$ and $R$ are true but $R$ is not the correct explanation of $A$. <br> c) $A$ is true but $R$ is false. <br> d) $A$ is false but $R$ is true. | 1 | Critical Thinking and Problem Solving |
| 11. | Accommodation of social divisions is a crucial aspect of democracy. However, the extent of such accommodation depends on various perspectives of the people, politicians and the government. Briefly explain these factors. | 3 | HOTS |
| 12. | In a hypothetical democratic nation with a population that is religiously homogenous, should there still be multiple political parties? Justify. | 3 | Information |


| 13. | Discuss the role of newspapers in shaping public opinion and the democratisation of information during the modern period. <br> Still bringing communities together! | 3 | Evaluation |
| :---: | :---: | :---: | :---: |
| 14. | Study the given picture and answer the questions that follows:- <br> a) What kind of political reform has been disscussed in the <br> cartoon? <br> b) What is 'Election Code' which is disscused here? <br> c) Why are people showing the listlessness? | 3 | Analytical Skill |
| 15. | "All over the world, people express their dissatisfaction with the failure of political parties to perform their functions well." Analyse the statement with arguments. | 5 | HOTS |


| 16. | Read the information and answer the question in 100-120 words. <br> Venkataramiah J. of the Supreme Court of India in Indian Express Newspapers (Bombay) (P) Ltd. v. Union of India has stated: "In today's free world, freedom of the press is the heart of social and political intercourse. The press has now assumed the role of the public educator making formal and nonformal education possible on a large scale, particularly in the developing world, where television and other kinds of modern communication are not still available for all sections of society. The purpose of the press is to advance the public interest by publishing facts and opinions without which a democratic electorate (Government) cannot make responsible judgments. Newspapers being purveyors of news and views having a bearing on public administration very often carry material which would not be palatable to Governments and other <br> By the statement in a case the judge of supreme court emphasised on the the importance of free and fair media. How is Free and fair media is one of the most important outcomes of democracy? | 5 | Information |
| :---: | :---: | :---: | :---: |
| 17. | Read the case and answer the following questions:- <br> Arguments about democracy tend to be very passionate. This is how it should be, for democracy appeals to some of our deep values. These debates cannot be resolved in a simple manner. But some debates about democracy can and should be resolved by referring to some facts and figures. The debate about the economic outcomes of democracy is one such debate. Over the years many students of democracy have gathered careful evidence to see what the relationship of democracy with economic growth and economic inequalities is. | 4 | Evaluation |


|  |  <br> a) What does the given cartoon suggest? <br> b) What were the views of Karl Maxon the distribution of wealth? <br> c) How can the poor get a share of voice for the Nation? <br> d) "The difference in the rates of economic development between less developed countries with dictatorships and democracies is negligible." Comment |  |  |
| :---: | :---: | :---: | :---: |
| 18. | Read the case and answer the following questions:- <br> Other than these seven parties, most of the major parties of the country are classified by the Election Commission as 'State parties'. These are commonly referred to as regional parties. Yet these parties need not be regional in their ideology or outlook. Some of these parties are all India parties that happen to have succeeded only in some states. Parties like the Samajwadi Party and Rashtriya Janata Dal have national level political organisation with units in several states. Some of these parties like Biju Janata Dal, Sikkim Democratic Front, Mizo National Front and Telangana Rashtra Samithi are conscious about their State identity. Over the last three decades, the number and strength of these parties has expanded. This made the Parliament of India politically more and more diverse. No one national party is able to secure on its own a majority in the Lok Sabha, until 2014. As a result, the national parties are compelled to form alliances with State parties. Since 1996, nearly every one of the State parties has got an opportunity to be a part of one or the other national level coalition government. This has contributed to the strengthening of federalism and democracy in our country. | 4 | Information |



## ARMY PUBLIC SCHOOL GWALIOR CLASS - X

## ACADEMIC SESSION 2023-24 <br> WORKSHEET (SELF -ASSESSMENT) <br> Assignment No. : 5

## Subject: Computer

Allotment Date: 25 October 2023

| S.NO. | QUESTIONS | MARKS | NATURE |
| :---: | :---: | :---: | :---: |
| 1 | Choose and write the correct option (MCQ):- <br> (i). Which tag is used to add a new row to table : <br> (a) <td> <br> (b) <tr> <br> (c) <colspan> <br> (d) <Table> <br> (ii) Increasing the cell padding value will do what? <br> (a) Increase the cell boundary and content <br> (b) Increase the space between cell <br> (c) Decrease the size of the cell <br> (d) None of these <br> (iii) Which tag is used to create a column : <br> (a) <td> <br> (b) <tr> <br> (c) <table> <br> (d) <rowspan> <br> (iv) Which tag defines the header cell of the table:- <br> (a) <td> <br> (b) <tr> <br> (c) <th> <br> (d) <table>. | $1 / 2 \times 4=2$ | Information |
| 2 | Fill in the blanks- <br> (i) $\qquad$ tags used to create data cell in a table row. <br> (ii) HTLM stands for $\qquad$ <br> (iii) $\qquad$ is the extension of web page. <br> (iv) The background colour of the web page can be set by using the $\qquad$ attribute with <body> tag. | $1 / 2 \times 4=2$ | Understanding and Problem Solving |


| 3 | Write short notes on following- <br> (i) <br> HTML <br> (ii) <br> HTML table <br> (iii) <br> (iv) <br> (cowspan | $1 / 2 \times 4=2$ | Critical |
| :--- | :--- | :--- | :--- |
| $\mathbf{4}$ | Answer the following questions - <br> (i) $\quad$ What is the difference between <tr> tag and <td> tag>? <br> (ii) What is the difference between cell padding and cell spacing?. <br> (iii) Name any two attributes of <body> tag. <br> (iv) Name any two attributes of <font> tag. | $1 \times 4=4$ | HOT |

## ARMY PUBLIC SCHOOL GWALIOR CLASS - X <br> ACADEMIC SESSION 2023-24 <br> WORKSHEET (SELF -ASSESSMENT)

Subject: Work Education
Allotment Date: 25 October 2023

| S.NO | QUESTIONS | MARKS |
| :--- | :--- | :--- |
| 1. | What is gouache in art? | $\mathbf{2}$ |
| 2. | What's in gouache paint? | $\mathbf{2}$ |
| 3. | What gouache mean in english? | $\mathbf{2}$ |
| 4. | Which famous artist used gouache? | $\mathbf{2}$ |
| 5. | What is the Difference Between Watercolour and Gouache? | $\mathbf{2}$ |

ARMY PUBLIC SCHOOL GWALIOR CLASS - X
ACADEMIC SESSION 2023-24 WORKSHEET (SELF -ASSESSMENT)
Subject: Music (Vocal \& Dance, Instrumental)
Assignment No. : 5
Allotment Date: 25 October 2023

| S. NO. | QUESTIONS | MARKS | NATURE |
| :---: | :---: | :---: | :---: |
| 1. | katthak is dance of which state? <br> A) Uttar Pradesh <br> B) Lucknow | 1 | Informative |
| 2. | How many types of shastriya dance are there? <br> A) Eight <br> B) Seven | 1 | Informative |
| 3. | Bharatnatyam is a dance of which state. <br> A) Tamilnadu <br> B) Rajasthan | 1 | Informative |
| 4. | which one of there picture is odishi dance? | 1 | Informative |
| 5 | How many beats (matra) in jhap taal? <br> A) 10 <br> B) 6 | 1 | Informative |


| 6. | How many tali in jhap taal? | 1 | Informative |
| :--- | :--- | :--- | :--- |
| $\mathbf{7 .}$ | A) 3 <br> B) 4 | How many khali in jhap taal ? <br> A) <br> B) | How many vibhag in jhap taal? <br> A) 2 <br> B) |

## ARMY PUBLIC SCHOOL GWALIOR CLASS - X <br> ACADEMIC SESSION 2023-24 <br> WORKSHEET (SELF -ASSESSMENT)

## Subject: Health and Physical Education <br> Assignment No. : 5

Allotment Date: 25 October 2023

| S.NO | MULTIPLE CHOICE QUESTIONS(QUESTION 1 TO 4) | SKILLS | $\begin{aligned} & \text { MARKS:- } \\ & \text { 1X10=10 } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 1. | In handball, how many players are typically on each team during a match? <br> a) 5 <br> b) 7 <br> c) 11 <br> d) 9 | Problemsolving | 1 |
| 2. | How long is a standard handball match played in halves? <br> a) 30 minutes per half <br> b) 45 minutes per half <br> c) 60 minutes per half <br> d) 90 minutes per half | Initiative | 1 |
| 3. | What is the objective of handball? <br> a) To score goals by throwing the ball into the opponent's net. <br> b) To hit a ball with a bat and run between bases. <br> c) To kick a ball into the opponent's goal. <br> d) To score points by shooting a ball through a hoop | Problemsolving | 1 |
| 4. | What is the maximum number of steps a player is allowed to take while holding the ball in handball? <br> a) 3 <br> b) 4 <br> c) 5 <br> d) There is no limit to the number of steps. | Initiative | 1 |
| 5. | Fill in the blanks (question 5 to 7) If a player commits a foul in handball, the opposing team is awarded a $\qquad$ (goal , free throw) | Thinking | 1 |
| 6. | To break a tie at the end of regulation time, some handball matches may go into $\qquad$ . (penalty shootout , overtime) | Thinking | 1 |
| 7. | The goalkeeper in handball can use any part of their body to block shots, including their $\qquad$ . ( head ,feet ) | Selfregulation | 1 |


| 8. | True \& False (question 8 to 10 ) <br> Handball is a team sport played with 11 players on each team. | Initiative | 1 |
| :--- | :--- | :--- | :--- |
| 9. | In handball, players are allowed to use any part of their body <br> to block shots, including their head. | Thinking | 1 |
| 10. | The objective of handball is to score points by shooting a ball <br> through a hoop. | Problem- <br> solving | 1 |

