

English MM: 50

Assignment- II

Section-A (Reading)

Read the following passage carefully and answer the questions that follow: (12)

So great as our depression for doing things for ourselves, that we are becoming increasingly less dependent on specialized labour. No one can plead ignorance of a subject any longer, for there are countless do-it-yourself publications. Armed with the right tools and materials, newly-weds gaily embark on the task of decorating their own homes. Men of all ages spend hours of their leisure installing their own fire-places, laying out their own gardens; building garages and making furniture. Some really keen enthusiasts go so far to make their own record players and radio transmitter. Shops cater for the do-it-yourself craze not only by running special advisory services for novices, but by offering consumers bits and pieces which they can assemble at home. Such things provide an excellent outlet for pent-up creative energy, but unfortunately not all of us are born handymen.

Wives are tend to believe that their husbands are infinitely resourceful and versatile. Even husbands who can hardly drive a nail in straight are supposed to be born electricians, carpenters, plumbers and mechanics. When lights fuse, furniture gets rickety, pipes get clogged or, vacuum cleaners fail to operate, wives

automatically assume that their husbands will somehow put things right. The worst thing about the do-it-yourself game is that sometimes husbands live under the delusion that they can do anything even when they have been repeatedly proved wrong. It is a question of pride as much as anything else.

Last spring my wife suggested that I call in a man to look at our lawnmower. It had broken down the previous summer, and though I promised to repair it, I had never got round to it. I wouldn't hear of the suggestion and said that I would fix it myself. One Saturday afternoon I hauled the machine into the garden and had a close look at it. I was not at all iffy about my skills and observed it as like a professional technician would have eyed it. I moved all around the machine to analyse its every groove and bolt. After an hour's scrutiny, I decided to work hands on the machine. To me overall the machine needed only a minor adjustment: or turn of a screw here, a little tightening up there, a drop of oil and it would be as good as new. I did not waste more time in reevaluating my decision-making skills and sat down to mend it out. Inevitably the repair job was not quite so simple. The mower firmly refused to mow, so I decided to dismantle it. The garden was soon littered with chunks of metal which had once made up a lawn mower. But I was extremely pleased with myself. I had traced the cause of the trouble. One of the links in the chain that drives the wheels had snapped.

But the mess all around me filled me with fear. For one moment my own decision of getting it repaired myself irked me a lot. But the other moment, I despised it and moved ahead all full of confidence. I decided to go to the market to buy a new chain. But

oops! Whom and where to go to. I wasn't very much aware of the market too. I quietly called up my servant. Quietly because I did not want to be laughed at and in no way by my wife. I gathered the required information from him and got all set to browse the nearby market. I went into the hardware shop to get a new chain. After buying a new chain I was faced with the insurmountable task of putting the confusing jigsaw puzzle together again. I was not surprised to find that the machine still refused to work after I had reassembled it, for the simple reason that I was left with several curiously shaped bits of metal which did not seem to fit anywhere. I gave up in despair. The weeks passed and the grass grew. When my wife nagged me to do something about it, I told her that either I would have to buy a new mower or let the grass grow. Needless to say that our house is now surrounded by a jungle. Buried somewhere in deep grass there is a rusting lawnmower which I have promised to repair one day.

On the basis of your reading of the passage, answer the following questions by choosing the best of the given choices.

(4)

Shops that cater to the do-it-yourself craze provide

..... .

Advisory services and record players.

Bits and pieces to assemble and building garages.

Advisory services and bits and pieces to assemble at home.

Bits and pieces to assemble and building garages

According to the writer, the unserviceable lawnmower needed

..... .

To be laid out in the garden.

A replacement of the old link in the chain.

A tightening of the machine.

Dismantling of its steel.

The writer could not buy a new chain for the lawnmower because
.....

He did not know from whom and where to buy it.

He needed his servant to buy it.

He needed to gather more information.

There was no hardware shop in the vicinity.

After buying a new chain, the author

Fixed the lawnmower.

Was confused how to put it.

Faced the task of putting all the parts correctly.

Lost the new chain.

Answer the following questions briefly. (6)

Why do people not rely on specialized labour so much nowadays, according to the writer?

What do wives tend to believe about their husbands?

Why do husbands think that they can do anything even when proved otherwise?

What is the disadvantage of do-it-yourself game?

Why could the author not fix the lawnmower?

Why didn't the author call a mechanic to repair the lawnmower?

Find words from the passage which mean the same as:

(2)

Beginners (para 1)

Zealous (para 1)

Read the following passage carefully.

(8)

THE Maharaja of Pratibandapuram is the hero of this story. He may be identified as His Highness Jamedar -General, Khiledar-Major, Sata Vyaghra Samhari, Maharajadhiraja Visva Bhuvana Samrat, Sir Jilani Jung Jung Bahadur, M.A.D., A.C.T.C., or C.R.C.K. But this name is often shortened to the Tiger King. I have come forward to tell you why he came to be known as Tiger King.

I have no intention of pretending to advance only to end in a strategic withdrawal. Even the threat of a Stuka bomber will not throw me off track. The Stuka, if it likes, can beat a hasty retreat from my story.

Right at the start, it is imperative to disclose a matter of vital importance about the Tiger King. Everyone who reads of him will experience the natural desire to meet a man of his indomitable courage face-to-face. But there is no chance of its fulfilment. As Bharata said to Rama about Dasaratha, the Tiger King has reached that final abode of all living creatures. In other words, the Tiger King is dead.

The manner of his death is a matter of extraordinary interest. It can be revealed only at the end of the tale. The most fantastic aspect of his demise was that as soon as he was born, astrologers had foretold that one day the Tiger King would actually have to die.

“The child will grow up to become the warrior of warriors, hero of heroes, champion of champions. But...” they bit their lips and swallowed hard. When compelled to continue, the astrologers came out with it. “This is a secret which should not be revealed at

all. And yet we are forced to speak out. The child born under this star will one day have to meet its death.”

2.1 On the basis of your reading of the above passage, make notes on it using headings and subheadings. Use recognisable abbreviations. Also supply an appropriate title to it.

2.2 Write a summary of the above passage in about 80 words.

Section-B (Writing)

You are Surinder/Sapna, living at 456, Jagat Colony, Patiala. Write a letter to the editor of 'The Tribune', Chandigarh expressing your concern over the casual approach of people during the Lockdown due to Corona outbreak. **(6)**

Prepare a poster on “Kindness to Animals” to be displayed at public places, appealing to people to show kindness towards animals. **(4)**

Section-C (Literature)

Read the extract given below and answer the questions that follow:. **(4)**

I talked to a psychiatrist friend of mine, among others. I told him about the third level at Grand Central Station, and he said it was a waking dream wish fulfillment. He said I was unhappy. That made my wife kind of mad, but he explained that he meant the modern world is full of insecurity, fear, war, worry and all the rest of it, and that I just want to escape.

Name the chapter and the author.

What did the narrator tell his friend?

What did the psychiatrist friend say in reply?

What did the psychiatrist explain when he saw the narrator's wife going mad?

Answer the following questions in about 25-30 words. (10)

Give a description of the 'third level'.

Why did Charley run back from the third level?

How did Charley come to know that Sam had also found the third level?

What led the maharaja start out on the tiger hunt?

When did the Tiger King stand in danger of losing his kingdom?

Answer the following question in about 100-150 words. (6)

Did Sam really go to Galesburg or was it Charley's figment of imagination?

MATHS ASSIGNMENT OF CHAPTER 5

MULTIPLE CHOICE QUESTIONS

1. $\lim_{x \rightarrow 0} \frac{e^x - 1}{x}$ is equal to
(a) 0 (b) 1 (c) e (d) none of these
2. $\frac{d}{dx} \{ \cos^{-1} (\frac{1-x^2}{1+x^2}) \} =$
(a) $\frac{2}{1+x^2}$ (b) $-\frac{2}{1+x^2}$ (c) $\frac{2x}{|x|(1+x^2)}$ (d) none of these
3. if $x = t^2$, $y = t^3$, then $\frac{d^2y}{dx^2}$ is
(a) $\frac{3}{2}$ (b) $\frac{3}{4t}$ (c) $\frac{3}{2t}$ (d) $\frac{3t}{2}$
4. Rolle's theorem is not applicable to $f(x) = |x|$ in $[-2, 2]$ because
(a) f is not continuous in $[-2, 2]$ (b) f is not derivable in $(-2, 2)$
(c) $f(2) \neq f(-2)$ (d) none of these

1 MARK QUESTIONS

5. If $(x^2 + y^2)^2 = xy$, find $\frac{dy}{dx}$
6. Suppose f to be the greatest integer function and is defined as $f(x) = [x]$ and g be the modulus function defined as $g(x) = |x|$, the value of g of $(-5/4)$ will be ____.
7. Determine the value of 'k' for which the following function is continuous at $x = 3$:
$$f(x) = \begin{cases} (x+3)^2 - 36/(x-3), & x \neq 3 \\ k, & x = 3 \end{cases}$$
8. Find the value of c in Rolle's theorem for the function $f(x) = x^3 - 3x$ in $[-\sqrt{3}, 0]$.
9. For what value of k is the following function continuous at $x = 2$?
$$f(x) = \begin{cases} 2x + 1; & x < 2 \\ k; & x = 2 \\ 3x - 1; & x > 2 \end{cases}$$
10. Differentiate: $\sin^2(x^2)$ w.r.t x^2 .

4 MARKS QUESTIONS

11. If $x = a(\theta - \sin \theta)$, $y = a(1 + \cos \theta)$, find $\frac{d^2y}{dx^2}$
12. Find $\frac{dy}{dx}$, if $y^x + x^y + x^x = a^b$.
13. If $x\sqrt{1+y} + y\sqrt{1+x} = 0$, prove that: $\frac{dy}{dx} = -\frac{1}{(1+x)^2}$.
14. If $e^x(x+1) = 1$, find second order derivative.
15. Verify Rolle's theorem for the function $f(x) = \sin^4 x + \cos^4 x$ on $[0, \frac{\pi}{2}]$
16. Show that the function $f(x) = |x-1| + |x+1|$, for all $x \in \mathbb{R}$, is not differentiable at points $x = -1$ and $x = 1$
17. Differentiate the following w.r.t. x : $\sin^{-1} \frac{2^x}{1+4^x}$.
18. Verify Lagrange's mean value theorem for the function $f(x) = x + \frac{1}{x}$ on $[1, 3]$. Also, find point 'c'

19. If $y = x^x$, prove that $d^2y/dx^2 - \frac{1}{y} \left(\frac{dy}{dx}\right)^2 - \frac{y}{x} = 0$

20. If $x = a \sin 2t(1 + \cos 2t)$ and $y = b \cos 2t(1 - \cos 2t)$, find the values of dy/dx at $t = \pi/4$ and $t = \pi/3$

SUBJECT BIOLOGY

ASSIGNMENT No. 2

Chapter 9 AND 10 , M.M. : 50

1. Give an example of a somatic hybrid produced in plants. (1)
2. Name the two semi dwarf varieties of wheat introduced into all wheat growing places of India. (1)
3. An antibiotic called wonder drug was used to treat the wounded soldiers of America during World war II. Name the drug and scientist, who discovered it. (1)
4. What is the group of bacteria found in both the rumen of cattle and sludge obtained from sewage treatment? (1)
5. Why are proteins synthesized from *Spirulina* called single cell proteins? What is the significance of such a protein? (2)
6. Differentiate between Swiss cheese and roquefort cheese. (2)
7. List any four important components of poultry farm management. (2)
8. Why is secondary treatment of water in sewage treatment plant called biological treatment? (2)
9. How do mycorrhizal fungi and bacteria help the plants harbouring them? (2)
10. What is biofortification and write it's importance. (2)
11. How can we improve the success rate of fertilization during artificial insemination in animal husbandry program? (3)
12. What is inbreeding depression? How it can be removed? Why do the self pollinated crops not show the ill effect of inbreeding depression? (3)
13. Write the scientific name of sugarcane that grow in North India and South India. Mention their important characteristics. (3)
14. Which property of plant cells help them to grow in *in vitro* conditions. Explain the advantages of micropropagation. (3)
15. How has the bacterium *Bacillus thuringiensis* helped us in controlling caterpillars of insect pests? (3)
16. Why do farmers prefer biofertilizers to chemical fertilizers these days? Explain. (3)
17. Name any three organic acids and microbes that produce them. (3)
Give reasons, why? (3)
 - i. cow dung is preferred for biogas production.
 - ii. *Saccharomyces cerevisiae* commonly known as Baker's yeast
 - iii. Bottled juices brought from the market are more cleared than those juice, which are made at home.
18. Explain the different steps of plant breeding programmes. (5)
19. Draw the diagram of a typical biogas plant. Explain the sequence of events occurring in it. (5)

Assignment: Chapter- Solutions

CLASS 12 - CHEMISTRY

Section A (Total marks: 15)

Q:1. Colligative properties of electrolytes require a slightly different approach than the one used for the colligative properties of non-electrolytes. The electrolytes dissociate into ions in solution. It is the number of solute particles that determines the colligative properties of a solution. The electrolyte solutions, therefore, show abnormal colligative properties. To account for this effect we define a quantity called the van't Hoff factor, given by

$i =$

$i = 1$ (for non-electrolytes);

$i > 1$ (for electrolytes, undergoing dissociation)

$i < 1$ (for solutes, undergoing association).

Answer the following:

- For a solution of non-electrolyte in water, what is the value of van't Hoff factor?
- 0.1M $K_4[Fe(CN)_6]$ is 60% ionized. What will be its van't Hoff factor? [Hint: $x =$ & $n = 5$ since, $K_4[Fe(CN)_6]$ gives 5 ions in the solution]
- When a solution of benzoic acid dissolved in benzene such that it undergoes in molecular association & its molar mass approaches 244. In which form Benzoic molecules will exist?
- How does van't Hoff factor 'i' and degree of association " are related if benzoic acid undergoes dimerisation in benzene solution? ($i =$ or $i = 1 +$)
- What do you mean by colligative properties of solutions? [5]

Q:2. The boiling point elevation and the freezing point depression of solutions have a number of practical applications. Ethylene glycol ($CH_2OH CH_2OH$) is used in automobile radiators as an antifreeze because it lowers the freezing point of the coolant. The same substance also helps to prevent the radiator coolant from boiling away by elevating the boiling point. Ethylene glycol has a low vapour pressure. We can also use glycerol as antifreeze. In order for boiling point elevation to occur, the solute must be non-volatile, but no such restriction applies to freezing point depression. For example, methanol (CH_3OH), a fairly volatile liquid that boils only at $65^\circ C$ is sometimes used as antifreeze in automobile radiators.

Answer the following questions:

- Out of the CH_3OH and $C_6H_{12}O_6$, which is a better reagent for depression in freezing point but not for elevation in boiling point?
- Will the depression in freezing point be same or different, if 0.1 moles of sugar or 0.1 moles of glucose is dissolved in 1L of water?
- 124 g each of the two reagents glycerol and glycol are added in 5kg water of the radiators in the two cars. Which one is better for a car? Justify your answer.
- If the cost of glycerol, glycol & methanol are the same, then what would be the sequence of the economy to use these compounds as antifreeze?
- Why is it advised to add ethylene glycol to water in a car radiator while driving in a hill station? [5]

Q:3 **Assertion:** and are zero for the ideal solution.

Reason: The interactions between the particles of the components of a solution are almost identical as between particles in the liquids.

- a) Both assertion and reason are CORRECT and reason is the CORRECT explanation of the assertion
- b) Both assertion and reason are CORRECT but, reason is NOT THE CORRECT explanation of the assertion.
- c) Assertion is CORRECT but, reason is INCORRECT.
- d) Assertion is INCORRECT but, reason is CORRECT. [1]

Q:4 **Assertion:** 1 M solution of Glauber's salt is isotonic with 1 M solution of KNO_3 .

Reason: Solutions having same molar concentrations of solute may or may not have same osmotic pressure. [1]

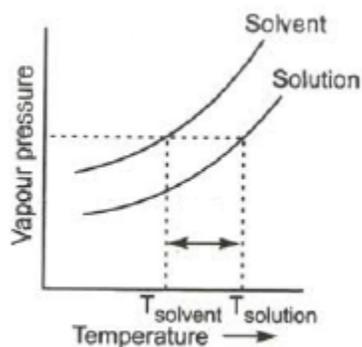
- a) Both assertion and reason are CORRECT and reason is the CORRECT explanation of the assertion.
- b) Both assertion and reason are CORRECT but, reason is NOT THE CORRECT explanation of the assertion.
- c) Assertion is CORRECT but, reason is INCORRECT.
- d) Both assertion and reason are INCORRECT.

Q: 5 **Assertion:** Osmotic pressure of 0.1 M urea solution is less than that of 0.1 M NaCl solution.

Reason: Osmotic pressure is not a colligative property. [1]

- a) Both assertion and reason are CORRECT and reason is the CORRECT explanation of the assertion.
- b) Both assertion and reason are CORRECT but, reason is NOT THE CORRECT explanation of the assertion.
- c) Assertion is CORRECT but, reason is INCORRECT.
- d) Both assertion and reason are INCORRECT.

Q: 6 The following graph shows: [1]



- a) Depression in freezing point of the solvent
- b) Osmotic pressure
- c) Elevation in boiling point of the solvent
- d) Relative lowering of vapour pressure

Q: 7 Which among the following show negative deviation? [1]

- a) Chloroform and benzene
- b) Acetone and benzene

c) Methyl alcohol and water d) Carbon tetrachloride and chloroform

Section: B (Total Marks: 14)

Q: 8. Why do doctors advice gargles by saline water in case of sore throat? [2]

Q: 9. On mixing liquid X and liquid Y, volume of the resulting solution decreases. What type of deviation from Raoult's law is shown by the resulting solution? What change in temperature would you observe after mixing liquids X and Y? . [2]

Q:10. Why is liquid ammonia bottle first cooled in ice before opening it? [2]

Q:11. What is osmotic pressure and how is it related to the molecular mass of a non volatile solute? [2]

Q:12. (a) State Henry's law?

(b)What is the effect of temperature on the solubility of a gas in a liquid? [2]

Q: 13 What do you understand by depression of freezing point? Shows that Depression in freezing point is a colligative Property. [2]

Q:14 Define azeotropes. What type of azeotrope is formed by positive deviation from Raoult's law? Give an example. [2]

Section : C (Total Marks: 21)

Q: 13 A weak electrolyte AB in 5% dissociated in aqueous solution? What is the freezing point of a 0.10 molar aqueous solution of AB? $K_f = 1.86 \text{ deg/molal}$? [3]

Q:14 The freezing point depression of 0.1 molal solution of benzoic acid in benzene is 0.256 K. For benzene K_f is $5.12 \text{ K kg mol}^{-1}$. Calculate the value of Van't Hoff factor for benzoic acid in benzene. What conclusion can you draw about the molecular state of benzoic acid in benzene? [3]

Q: 15. What type of non-idealities are exhibited by Cyclohexane -ethanol and acetone-chloroform mixture? Give reason. [3]

Q: 16 A solution containing 15 g urea (molar mass = 60 g mol^{-1}) per litre of solution in water has the same osmotic pressure (isotonic) as a solution of glucose (molar mass = 190 g mol^{-1}) in water. Calculate the mass of glucose present in one litre of its solution. [3]

Q: 17 (a) 30 g of urea ($M = 60 \text{ g mol}^{-1}$) is dissolved in 846 g of water. Calculate the vapour pressure of water for this solution if vapour pressure of pure water at 298 K is 23.8 mm Hg.
(b) Write two differences between ideal solutions and non-ideal solutions. [3]

Q:18 A 10% solution (by mass) of sucrose in water has a freezing point of 269.15 K. Calculate the freezing point of 10% glucose in water if the freezing point of pure water is 273.15 K. Given: (Molar mass of sucrose = 342 g mol^{-1}) (Molar mass of glucose = 180 g mol^{-1}). [3]

Q:19 (a) State Raoult's law for a solution containing volatile components. How does Raoult's law become a special case of Henry's law?

(b) 1.00 g of a non-electrolyte solute dissolved in 50 g of benzene lowered the freezing point of benzene by 0.40 K. Find the molar mass of the solute. (K_f for benzene = $5.12 \text{ K kg mol}^{-1}$). [3]

PHYSICS

ASSIGNMENT (CH-1 and 2)

M.M 50

Two charged spheres are separated by 2mm. Which of the following would yield the greatest attractive force?

+2q , -2q

+2q , +2q

-2q , -2q

-q , -4q

Four metal conductors having different shapes : a sphere , cylinder ,pear and lightning conductor are mounted on insulating stands and charged. The one which is best suited to retain the charged for a longer time is

1

2

3

4

A metal foil of negligible thickness is introduced between two plates of a capacitor at the centre. The capacitance of capacitor will be

Same

Double

Half

K times

Two capacitors of capacitances C1 and C2 are connected in parallel. If a charge q is given to the assembly, the charge gets shared. The ratio of the charge on capacitor C1 to the charge that on C2 is

$C1/C2$

$C2/C1$

$C1C2$

$1/C1C2$

A parallel plate capacitor is charged and the charging battery is then disconnected. If the plates of the capacitor are moved farther apart by means of insulating handles,

The charge on the capacitor increases.

The voltage across the plates increases

The capacitance increases.

The electrostatic energy stored in the capacitor increases. **(1X5=5)**

Obtain an expression for the capacitance of an isolated spherical conductor of radius R.

Show that 1 Farad is a very large unit of capacitance.

Why does the capacitance of a conductor increases, when an earthed connected conductor is placed near it? Briefly explain.

A large plane sheet of charge density having surface charge density $5 \times 10^{-16} \text{ Cm}^{-2}$ lies in the X-Y plane. Find the electric flux through a circular area of radius 0.1 m, if the normal to the circular area makes an angle of 60° with the Z-axis.

A cylinder is placed in a uniform electric field \mathbf{E} with its axis parallel to the field. Show that the total electric flux through the cylinder is zero.

Give the physical significance of electric dipoles. **(2X6=12)**

Deduce the expression for the capacitance of a parallel plate capacitor when a dielectric slab is inserted between its plates. Assume the slab thickness less than the plate separation.

Deduce the expression for the capacitance of a parallel plate capacitor when a Conducting slab is inserted between its plates. Assume the slab thickness less than the plate separation.

A parallel plate capacitor is charged by a battery which is then disconnected. A dielectric slab is then inserted to fill the space between the plates. Explain the changes, if any, that occur in the values of (i) charge on the plates, (ii) electric field between the plates, (iii) potential between the plates, (iv) capacitance and energy stored in the capacitor.

A parallel plate capacitor is charged by a battery which remains connected. A dielectric slab is then inserted to fill the space between the plates. Explain the changes, if any, that occur in the values of (i) charge on the plates, (ii) electric field between the plates, (iii) potential between the plates, (iv) capacitance and energy stored in the capacitor.

If a capacitor is filled with n dielectric slabs of thickness t_1, t_2, \dots, t_n , then this arrangement is equivalent to n capacitors in series. Find out the expression of net capacitance.

If the arrangement consists of n capacitors in parallel, having plate areas A_1, A_2, \dots, A_n , and the plate separation is d . Find out the expression for equivalent capacitance.

A charge q is uniformly distributed within an insulation sphere of radius R . Apply Gauss's theorem to find the electric field due to this charge distribution at a point distant r from the centre of the sphere, where a) $r > R$ b) $r = R$ (c) $0 < r < R$. Show the variation of E with r graphically.

Obtain the expression for the electric field due to a long thin wire of uniform linear charge density λ without using Gauss's law.

A charge is distributed uniformly over a ring of radius a . Obtain an expression for the electric intensity E at a point on the axis of the ring. Hence show that for points at large distances from the ring, it behaves like a point charge.

A thin semi-circular ring of radius a is charged uniformly and the charge per unit length is λ . Find the electric field at its centre.

A) If two charged conductors are touched mutually and then separated, prove that the charge on them will be divided in the ratio of their capacitances.

B) When two charged conductors having different capacities and different potentials are joined together, show that there is always a loss of energy. **(3X11=33)**

Note-For any queries feel free to contact on 8360269875 (Ms. ABHA ARORA)

ਅੰਮ੍ਰਿਤ ਇੰਡੋ ਕਨੇਡੀਅਨ ਅਕੈਡਮੀ

ਵੀਡੀਓ ਭਾਗ-1 ਅਤੇ 2 ਅਧਾਰਤ ਅਸਾਈਨਮੈਂਟ ਪੰਜਾਬੀ

ਜਮਾਤ- ਬਾਰੂਵੀਂ

ਪਾਠ-1(ਕਾਵਿ-ਯਾਤਰਾ) -ਭਾਈ ਵੀਰ ਸਿੰਘ

(ੳ) ਕੰਬਦੀ ਕਲਾਈ

(ਅ) ਤ੍ਰੇਲ ਤੁਪਕਾ

ਪਾਠ-੨ (ਕਥਾ ਜਗਤ (ਸੂਲੀ ਉੱਤੇ ਲਟਕੇ ਪਲ (ਅਜੀਤ ਕੌਰ)

ਭਾਗ-ੳ(ਗਿਆਨ ਅਤੇ ਪਰਖ)

1. ਹੇਠ ਲਿਖੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਸੰਖੇਪ ਵਿੱਚ ਉੱਤਰ ਲਿਖੋ। 1*16=16
੧. ਭਾਈ ਵੀਰ ਸਿੰਘ ਜੀ ਕੌਣ ਹਨ?
 ੨. ਕਾਵਿ -ਯਾਤਰਾ ਪਾਠ ਪੁਸਤਕ ਵਿੱਚ ਭਾਈ ਵੀਰ ਸਿੰਘ ਜੀ ਦੀਆਂ ਕਿਹੜੀਆਂ ਕਵਿਤਾਵਾਂ ਸ਼ਾਮਲ ਹਨ?
 ੩. ਕੰਬਦੀ ਕਲਾਈ ਕਵਿਤਾ ਵਿੱਚ ਕਿਸਦਾ ਦ੍ਰਿਸ਼ ਰੂਪਮਾਨ ਹੈ?
 ੪. ਸੁਪਨੇ ਵਿੱਚ ਕਵੀ ਨੂੰ ਪ੍ਰੀਤਮ ਪਿਆਰਾ ਕਿਸ ਰੂਪ ਵਿਚ ਮਿਲਦਾ ਹੈ?
 ੫. 'ਤੁਸੀਂ ਉੱਚੇ ਅਸੀਂ ਨੀਵੇਂ ਸਾਂ' ਤੁਕ ਵਿਚ ਕਿਹੜੇ ਰਹੱਸ ਦੀ ਗੱਲ ਕੀਤੀ ਹੈ?
 ੬. 'ਮਿੱਟੀ ਚਮਕ ਪਈ ਇਹ ਮੋਈ' ਤੁਕ ਦਾ ਕੀ ਭਾਵ ਹੈ?
 ੭. 'ਚਕਾਚੂੰਧ' ਸ਼ਬਦ ਦਾ ਅਰਥ ਲਿਖੋ।
੮. ਤ੍ਰੇਲ ਤੁਪਕੇ ਦਾ ਰੂਪ ਕਿਹੋ ਜਿਹਾ ਹੈ?
੯. ਅਰਸ਼ੀ ਕਿਰਨ ਕਿਸ ਨੂੰ ਕਿਹਾ ਗਿਆ ਹੈ?
੧੦. ਪੌਣ ਦਾ ਝੋਕਾ ਕਿਸ ਚੀਜ਼ ਦਾ ਪ੍ਰਤੀਕ ਹੈ?
 ੧੧. ਸੂਲੀ ਉੱਤੇ ਲਟਕੇ ਪਲ ਕਹਾਣੀ ਦੀ ਮੁੱਖ ਸਮੱਸਿਆ ਕੀ ਹੈ?
 ੧੨. ਕਰੁਣਾ ਕੌਣ ਹੈ? ਯੂਹ ਆਨੰਦ ਦੀ ਕੀ ਲੱਗਦੀ ਹੈ?
 ੧੩. ਕਰੁਣਾ ਦੀ ਨੌਕਰਾਣੀ ਦਾ ਨਾਂ ਕੀ ਹੈ?
 ੧੪. ਕਰੁਣਾ ਕਿਹੋ ਜਿਹੇ ਲੋਕਾਂ ਨੂੰ ਪਸੰਦ ਨਹੀਂ ਕਰਦੀ?

੧੫. ਕਰੁਣਾ ਨੇ ਕਿੰਨੇ ਸਾਲ ਆਪਣੇ ਪਤੀ ਦੀਆਂ ਵਧੀਕੀਆਂ ਸਹੀਆਂ ਅਤੇ ਕਿੰਨੇ ਸਾਲਾਂ ਤੋਂ ਆਪਣੇ ਪਤੀ ਤੋਂ ਅਲੱਗ ਰਹਿ ਰਹੀ ਸੀ?

੧੬. ਐਤਵਾਰ ਉਹ ਕਿੱਥੇ ਘੁਮੰਣ ਗਈਆਂ ਸਨ?

ਭਾਗ -ਅ (ਸਮਝ-ਸੂਝ)

ਪ੍ਰਸੰਗ ਸਹਿਤ ਵਿਆਖਿਆ

2. ਹੇਠ ਲਿਖੀਆਂ ਕਾਵਿ ਸਤਰਾਂ ਦੀ ਪ੍ਰਸੰਗ ਸਹਿਤ ਵਿਆਖਿਆ ਕਰੋ। (5+5=10) ਔਖੇ ਸ਼ਬਦਾਂ ਦੇ ਅਰਥ ਵੀ ਲਿਖਣੇ ਹਨ।

(ੳ) ਸੁਪਨੇ ਵਿਚ ਤੁਸੀਂ ਮਿਲੇ ਅਸਾਨੂੰ ਅਸਾਂ ਧਾ ਗਲਵਕੜੀ ਪਾਈ
ਨਿਰਾ ਨੂਰ ਤੁਸੀਂ ਹੱਥ ਨਾ ਆਏ , ਸਾਡੀ ਕੰਬਦੀ ਰਹੀ ਕਲਾਈ
ਧਾ ਚਰਨਾਂ ਤੇ ਸੀਸ ਨਿਵਾਇਆ ਸਾਡੇ ਮੱਥੇ ਛੋਹਨ ਾ ਪਾਈ,
ਤੁਸੀਂ ਉੱਚੇ ਅਸੀਂ ਨੀਵੇਂ ਸਾਂ ਸਾਡੀ ਪੇਸ਼ ਨਾ ਗਈਆ ਕਾਈ।

(ਅ) ਅਰਸ਼ੀ ਕਿਰਨ ਇੱਕ ਆਵਸੀ ਲੈਸੀ ਏਸ ਲੁਕਾਇ,
ਝੋਕਾ ਮਤ ਕੁਈ ਪੌਣ ਦਾ ਦੇਵੇ ਧਰਤ ਗਿਰਾਇ।
ਨਿੱਤ ਪਯਾਰ ਖਿੱਚ ਲਿਆਂਵਦਾ ਕਰੇ ਅਰੁਪੇ ਰੂਪ,
ਅਰਸ਼ੀ ਪ੍ਰੀਤਮ ਹੂ ਕੁਈ ਨਿਤ ਫਿਰ ਕਰੇ ਅਰੁਪ।

ਭਾਗ-ੲ (ਲਾਗੂ ਕਰੋ)

1. ਸੂਲੀ ਉੱਤੇ ਲਟਕੇ ਪਲ ਕਹਾਣੀ ਦਾ ਵਿਸ਼ਾ/ਵਸਤੂ ਜਾਂ ਸਮੱਸਿਆ ਨੂੰ ਆਪਣੇ ਸ਼ਬਦਾਂ ਵਿਚ ਲਿਖੋ। 5
2. ਤੋਸ਼ੀ ਦਾ ਪਾਤਰ ਚਿਤਰਨ ਆਪਣੇ ਸ਼ਬਦਾਂ ਵਿਚ ਲਿਖੋ। 5
3. ਕਹਾਣੀ ਦੇ ਅਧਾਰ 'ਤੇ ਦੱਸੋ ਕਿ ਅੱਜ ਦੀ ਸੁਤੰਤਰ ਔਰਤ ਦੀ ਮਾਨਸਿਕ ਸਥਿਤੀ ਕਿਹੋ ਜਿਹੀ ਹੈ? 5

ਭਾਗ-ਸ(ਮੁਲਾਂਕਣ)

1. ਕਰੁਣਾ ਨੂੰ ਕਿਸ ਮਾਨਸਿਕ ਸੰਕਟ ਵਿਚੋਂ ਲੰਘਣਾ ਪੈ ਰਿਹਾ ਸੀ ਅਤੇ ਕਿਉਂ? 5

ਭਾਗ- ਹ(ਸਿਰਜਣਾ ਕਰੋ) 4

1. ਅਜੋਕੇ ਸਮੇਂ ਵਿੱਚ ਤਲਾਕ ਦਾ ਰੁਝਾਨ ਕਿਉਂ ਵੱਧ ਰਿਹਾ ਹੈ? ਇਹ ਕਿੱਥੋਂ ਕੁ ਤੱਕ ਜਾਇਜ਼ ਹੈ?