



**Bhagwan Mahaveer Public Sr. Sec School, Banga**

**Subject Code : 184 TERM-II EXAM**

**Class 9<sup>th</sup> English Max Marks : 80 Time allowed : 3 hrs**

**General Instructions:**

1. The Question Paper contains THREE sections-READING, WRITING & GRAMMAR and LITERATURE.
2. Attempt questions based on specific instructions for each part.

**SECTION A (READING)**

**(20M)**

**I. Read the following passage carefully.**

- 1) Do you ever feel there's a greater being inside of you bursting to get out? It is the voice that encourages you to really make something of your life. When you act congruently with that voice, it's like you are a whole new person. You are bold and courageous. You are strong. You are unstoppable. But then reality sets in, and soon those moments are history. It is not hard to put yourself temporarily into an emotionally motivated state. Just listen to that motivational song for that matter. However, this motivation does not stay forever. Your great ideas seem impractical. How many times have you been temporarily inspired with an idea like, "I want to start my own business?" And then a week later it's forgotten! You come up with inspiring ideas when you are motivated. But you fail to maintain through the action phase.
- 2) The problem we ask ourselves is: Why does this happen? You can listen to hundreds of motivational speakers and experience an emotional yo-yo effect, but it does not last. The problem is that as we are intellectually guided, we try to find logic in emotional motivation and as we fail to find logic, eventually it all fizzles out. I used to get frustrated when my emotional motivation fizzled out after a while. Eventually, I realized that being guided by intellect was not such a bad thing after all. I just had to learn to use my mind as an effective motivational tool. I figured that if I was not feeling motivated to go after a particular goal, maybe there was a logical reason for it. I noted that when I had strong intellectual reasons for doing something, I usually did not have any trouble taking action.
- 3) But when my mind thinks a goal is wrong on some level, I usually feel blocked. I eventually realized that this was my mind's way of telling me that the goal was a mistake to begin with. Sometimes, a goal may seem to make sense on one level but when you look further upstream, it becomes clear that the goal is ill-advised. Suppose you work in sales, and you get a goal to increase your income by 20% by becoming a more effective sales person. That seems like a reasonable and intelligent goal. But maybe you are surprised to find yourself encountering all sorts of internal blocks when you try to pursue it. You should feel motivated but you just don't. The problem may be that on a deeper level your mind knows you don't want to be working in sales at all. You really want to be a musician. No matter how hard you push yourself in sales career, it will always be a motivational dead end.

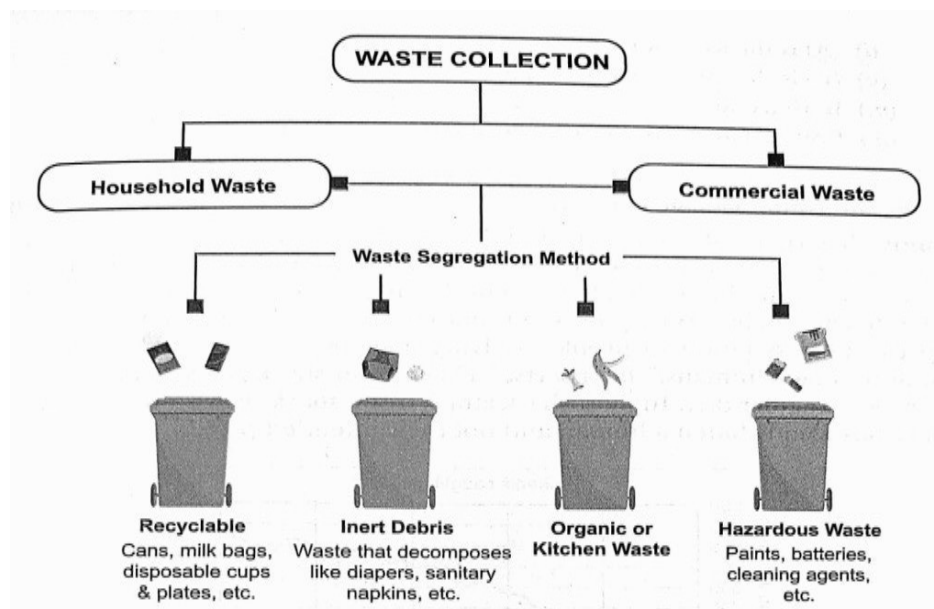
- a. Further when you set goals, that are too small and too timid, you suffer a perpetual lack of motivation. You just need to summon the courage to acknowledge your true desires. Then you will have to deal with the self-doubt and fear that's been making you think too small. Ironically, the real key to motivation is to set the goals and scare you. You are letting fears, excuses, limiting beliefs hold you back. Your subconscious mind knows that you are strong, so it won't provide any motivational fuel until you step up, face your fears and acknowledge your heart's desire. Once you finally decide to face your fears and drop the excuses, you will find your motivation turning on full blast.

**Based on your understanding of the passage, answer the questions given below.**

- (i) What does the author want to convey when he says, "When you look further upstream, it becomes clear that the goal is ill-advised"? (2)
- (ii) Replace the word 'timid' with the most suitable one identified from the passage. (1)  
So he sat there trembling and afraid; for he was a **timid**, bashful man and did not like to be noticed.
- (iii) Which of the following is the most suitable title for the passage? (1)  
a) Living Life with Success  
b) Why Don't We Feel Motivated?  
c) How to Achieve Intellectual Success?  
d) Feel Motivated, Feel High-Spirited
- (iv) What does the author mean when he says, "It eventually fizzles out."? (1)  
a) We need continuous focus on goals.  
b) It reduces because of lack of practice.  
c) We become self-motivated with time.  
d) It slowly goes away as time passes.
- (v) "...you will find your motivation turning on full blast." How? (2)
- (vi) According to the passage, the author says that emotional motivation \_\_\_\_\_ (1)  
a) tends to be temporary  
b) it has the potential to mislead us  
c) (both (i) and (ii))  
d) neither (i) nor (ii)
- vii) Complete the given statement. (1)  
When you are setting goals that are too small, you \_\_\_\_\_.
- viii) According to the passage, to get true motivation you first have to \_\_\_\_ (1)  
1. acknowledge your true desires  
2. deal with your self-doubt  
3. not let your fears hold you back  
4. all of these

3) **Read the following passage carefully.**

1. In earlier times, there was no non-biodegradable waste. Our forefathers found biodegradable substances for all our needs. We used the kitchen waste to feed pets; some of the other wastes were used to burn as fuel as some as organic fertilizer. This has now changed. We use polyurethane bags and bottles which are often non- biodegradable. Every household has a lot of plastic waste. Our public places have become dumping yards for such waste. We need to set guidelines and implement stricter laws to reduce waste. Every household should be responsible for the waste they generate. SwachhtaParamo Dharma should be our mantra.
2. Our children should be aware of the importance of maintaining an untainted home and a clean public place. "Never litter" should be a lesson taught from a young age. This will enable our future generations to be socially responsible. We also need to include this in the academic curriculum, which will help students understand and learn the importance of hygiene. Our children must practise to leave different types of waste in appropriate dustbins.
3. The cleanliness movement, anchored by our Prime Minister, promises to bring in an effective system of installing separate garbage bins at public places. This will ensure the segregation of the wet and dry waste at the point of its origin. We should also have a comprehensive plan to separate wet and dry waste in the household as well.



**Based on your understanding of the passage, answer the questions given below.**

- (i) Why was there no non-biodegradable waste in earlier times? (1)
- a. Because of less population
  - b. Because our forefathers found non-biodegradable substances for all our needs
  - c. Because our forefathers found biodegradable substances for all our needs
  - d. Both (a) and (b)
- (ii) How were wastes treated earlier? (1)
- a.They were used to feed pets.
  - b. They were used to burn as fuel.
  - c. They were used as organic fertilizer.
  - d. All of these





## UPSC IAS : Preparation Tips

01. Know the Exam

02. Prepare a Time Table

03. Know the Syllabus by Heart

04. IAS Current Affairs

05. Choose your Optional Wisely

06. Pick Up your NCERTs

07. General Science

08. Practice Answer Writing

09. Solve Past Year Papers & Mocks

10. Make use of Govt Resources & Relevant Magazines

11. Revise, and then revise some more

12. Start your Interview Preparations Early

**OR**

B) Write a short descriptive paragraph in your own words on the famous Indian scientist Sir CV Raman on the basis of the following inputs.

Born on 7 November 1888 in Madras-Physician by profession--worked in the field of light scattering- the discovery is known as 'Raman Effect'-- won Nobel Prize in 1930 for his discovery-- elected 'Fellow of the Royal Society' in 1924- in 1954 India honoured him with its highest civilian award 'Bharat Ratna'-- breathed his last on 21 November 1970.

**6) . Attempt ANY ONE from A and B given below.**

**(5 M)**

Hema wanted to write a story but couldn't complete it. Help her complete the story with the cues given below. Write it in about 100-120 words and give a suitable title to the story.

It was a bright and perfect day to read a book and relax. The work in the office had been so challenging that.....

**OR**

You are Vikas/ Vinni. You recently surprised your mother on Mother's Day. Make a diary, in about 100 to 120 words, using the following cues, expressing your feelings and stating what all happened.

surprised mother- planned a day full of enjoyment- bought her a pair of earrings-went out with her- did not let her work- made her happy

### **SECTION – C (LITERATURE)**

**(40M)**

**7) Read the extracts given below and attempt ANY ONE by answering the questions that follow:**

**(5M)**

A corpse is being cremated on its banks; washerwomen are at their work and children bathe. From a balcony, a basket of flowers and leaves, old offerings now wilted, is dropped into the river. A small shrine half protrudes from the stone platform on the river bank. When it emerges fully, the goddess inside will escape, and the evil period of the Kaliyug will end on earth.

(i) What is dropped from the balcony in the holy Bagmati?

a. Flowers and leaves

b. Old offerings

c. Both (a) and (b)

d. None of these

(ii) The author is talking about \_\_\_\_\_

a) the Satyug

b. the Kaliyug

c) the Dvaparayug

d. the Tretayug

(iii) State any one inference about the author from the given context.

'A corpse is being cremated; washerwomen are at their work and children bathe.'  
(iv) State True or False.

Children do not bathe in the holy Bagmati.

(v) The term 'protrude' in the passage means

- |            |              |
|------------|--------------|
| a) dropped | b) stand out |
| c) drown   | d) dropsy    |

**OR**

One feels tempted to look into a mirror when it is near one. I took a look. In those days I was a great admirer of beauty and I believed in making myself look handsome. I was unmarried and was a doctor. I felt I had to make my presence felt. I picked up the comb and ran it through my hair and adjusted the parting so that it looked straight and neat.

(i) **The doctor talks of a common human weakness which is \_\_.**

- a) combing one's hair
- b) looking into a mirror
- c) adjusting the parting in one's hair
- d) admiring one's beauty

(ii) **What does the doctor mean by "In those days"?**

- a) He is referring generally to the past
- b) He was telling a story to his friends.
- c) He was talking of his youth.
- d) He was talking about the times when he was unmarried.

(iii) **State any one inference about the character from the given context.**

'I was unmarried and I was a doctor: I felt I had to make my presence felt'.

(iv) **State True or False.**

The doctor was unmarried.

v) **Pick out the synonym of the word 'tempted' from the options given below**

- |                |              |
|----------------|--------------|
| a) Incited     | b) instilled |
| c) smooth talk | d) emerged   |

**8) Attempt ANY ONE of two extracts given.**

**(5M)**

It is the human earth that we defile,  
Our hells of fire and dust outrage the  
innocence of air that is everywhere our  
own,  
Remember, no men are foreign, and no countries strange.

(i) 'Our hells of dust and fire' refer to ...

- |                                   |                               |
|-----------------------------------|-------------------------------|
| a) industrial activities          | b) construction in the cities |
| c) war, bloodshed and destruction | d) pollution in the air       |

(ii) The message in lines 2 and 3 is \_\_\_\_.

- a) we are devastating our own lives and our home(earth) with war
- b) we are polluting the environment with dust and noise
- c) we are burning everything - property and life
- d) we are using weapons to destroy each other

(iii) Fill in the blank.

When we wage wars upon earth, we destroy the \_\_\_\_\_ in which we are living.

(iv) What does the speaker's alignment with those who fight the enemy, suggest?

(v) Which of the following describes the speaker's universal attitude towards mankind?

- a) Universalism
- b) individualism
- c) convivialist
- d) conformist

**OR**

Then she took a tiny scrap of  
dough, And rolled and rolled it flat;  
And baked it thin as a wafer,  
But she shouldn't part with  
that.

(i) The woman baked a thin as a wafer cake because \_\_\_\_\_.

- a) she wanted to feed the hungry man
- b) she was a kind soul
- c) she wanted the cake to look as big as could be
- d) she wanted to use the least amount of dough

(ii) Did Saint Peter get the cake to eat?

- a) Yes, he did.
- b) No, she could not part with the paper-thin cake.
- c) She ate the cake herself.
- d) She decided to bake a smaller one.

(iii) Fill in the blank.

Though she had baked the cake as thin as a wafer, she still thought she \_\_\_  
part with it.

(iv) What does the poet try to suggest through the woman's actions?

(v) Which of the following best describes the speaker's attitude towards the  
weary and hungry poor who arrive at her doorstep?

- a) careless
- b) carefree
- c) callous
- d) calm

**9) Answer ANY FOUR of the following in about 40-50 words each. (4X3=12M)**

- i) What is Evelyn's secret of success? What message does she give to achievers?
- ii) Despite their social differences, the social groups shared friendships and experiences. Elaborate. (My Childhood)
- iii) Who was Mileva Maric? Where did Einstein meet her?
- iv) Who was St. Peter? How did he reach the old woman's cottage?
- v) What did Gerrard tell the intruder about his life?

**10) Answer ANY TWO of the following in about 40-50 words each. (3X2=6M)**

i) While keeping pets at home, what all things should be kept in mind?

ii) What behaviour was Mahendra expecting from Iswaran when he had scolded him for telling ghost stories?

iii) The cat and the narrator are fond of each other. How has this been shown in  
The story "A House is Not a Home"?

**11) Answer ANY ONE of the following in about 100-120 words each. (6M)**

Courage can lead to great things. Explain in context to the lesson 'Reach For the Top- Santosh Yadav'.

**OR**

How did Gerrard befool the intruder to be able to save himself?

**12) Answer ANY ONE of the following in about 100-120 words each. (6M)**

How can someone's good deeds transform a pretentious and a lying person?  
Frame your answer in context with the chapter 'The Beggar'.

**OR**

What sacrifices did the Prince and the swallow make? How were they rewarded  
at last?



## भगवान महावीर सीनियर सेकेंडरी पब्लिक स्कूल

कक्षा -9वी (V)

विषय - हिंदी ब (085)

वार्षिक परीक्षा (2024-25)

समय -3 घंटे

अंक: 80

### सामान्य निर्देश-

- 1-इस प्रश्नपत्र के दो खंड हैं-'अ' एवं 'ब'
- 2-दोनों खंडों के प्रश्नों के उत्तर लिखना अनिवार्य है।
- 3-खंड 'अ' में बहु-विकल्पात्मक प्रश्न पूछे गए हैं।
- 4-खंड 'ब' में वर्णनात्मक प्रश्न पूछे गए हैं, आंतरिक विकल्प भी दिए गए हैं।
- 5-यथासंभव सभी प्रश्नों के उत्तर क्रमशः एवं निर्देशानुसार शब्द-सीमा में लिखिए।
- 6-उत्तर स्पष्ट एवं सुंदर लेख में लिखने का प्रयास करें।

### (खंड 'अ' वस्तुपरक प्रश्न)

**प्रश्न 1-निम्नलिखित अपठित गद्यांश को ध्यानपूर्वक पढ़कर इसके आधार पर सर्वाधिक उपयुक्त उत्तर वाले विकल्प चुनकर लिखिए-**

(1×5=5)

आत्मविश्वास की सबसे बड़ी दुश्मन है-दुविधा, क्योंकि दुविधा एकाग्रता को नष्ट कर देती है। आदमी की शक्ति को बाँट देती है। बस वह आधा इधर और आधा उधर, इस तरह खंडित हो जाता है। मेरे एक मित्र अपनी पत्नी के साथ जंगल में एक पेड़ के नीचे बैठे बात कर रहे थे। बात करते-करते पत्नी सो गई। वह उपन्यास पढ़ने लगे। अचानक उन्हें लगा कि सामने से भेड़िया चला आ रहा है, उन्हीं की तरफ़। भेड़िया, एक खूँखार जानवर, वह इतने घबरा गए कि पत्नी को सोता छोड़कर ही भाग खड़े हुए। भाग्य से कुछ दूर ही उन्हें एक बंदूकधारी सज्जन मिल गए, वह उनके पैरों पर गिर पड़े। "मेरी पत्नी को बचाइए, भेड़िया उसे खा रहा है", वह गिड़गिड़ाया।

शिकारी दौड़ा-दौड़ा उनके साथ पेड़ के पास आया, तो उनकी पत्नी यथापूर्व सो रही थी और 'भेड़िया' उसके पास रखी टोकरी में मुँह डाले पूरियाँ खा रहा था। "कहाँ है भेड़िया?" शिकारी ने बंदूक साधते हुए पूछा, तो काँपते हुए बोले-"वह है तो सामने।" शिकारी बहुत ज़ोर से हँस पड़ा-"भले मानस, वह बेचारा कुत्ता है।" क्या बात हुई यह ? वही कि भय ने उसे विश्वासहीन कर दिया।

सूत्र के अनुसार-हतोत्साहियों, निराशावादियों, डरपोकों और सदा असफलता का ही मर्सिया पढ़ने वालों के संपर्क से दूर रहो। नीति का वचन है कि जहाँ अपनी, अपने कुल की और अपने देश की निंदा हो और उसका मुँह तोड़ उत्तर देना संभव न हो, तो वहाँ से उठ जाना चाहिए। क्यों? क्योंकि इसमें आत्मगौरव और आत्मविश्वास की भावना खंडित होने का भय रहता है।

**(क) 'दुविधा' किसकी सबसे बड़ी दुश्मन है?**

- i) - असफलता की      ii) - आत्मविश्वास की      iii) - हतोत्साहियों की      iv)- निराशावादियोंकी

**(ख) गद्यांश में आए 'असफलता' पद में प्रयुक्त उपसर्ग और प्रत्यय हैं-**

- i)- अल+ता      ii)- अस+ता      iii)- अ+ता      iv)- फल+ता

**(ग) 'आत्म गौरव और आत्मविश्वास' की भावना कहाँ खंडित होने का भय रहता है?**

- i)- अपनी निंदा सुनने पर      ii)- अपने देश की निंदा सुनने पर  
iii) - अपने कुल की निंदा सुनने पर।      iv)- उपर्युक्त सभी

**(घ) इस गद्यांश के सूत्र के अनुसार किन-किन लोगों के संपर्क से दूर रहना चाहिए?**

- i)- निराशावादियों के      ii)- हतोत्साहियों के      iii)-डरपोक व्यक्तियों के।      iv)- उपर्युक्त सभी के

**(ङ) मित्र को किसने विश्वासहीन कर दिया?**

- i)-भय ने      ii)-घबराहट ने      iii) -बंदूकधारी ने      iv)- शिकारी ने

**\*निम्नलिखित अपठित गद्यांश को ध्यानपूर्वक पढ़कर इसके आधार पर सर्वाधिक उपयुक्त उत्तर वाले विकल्प चुनकर लिखिए-**

**( 1×5=5)**

सुख-दुःख जीवन के दो पक्ष हैं। शायद ही कोई मनुष्य ऐसा हो जिसने जीवन में कभी दुःख का अनुभव न किया हो। वहीं कोई व्यक्ति ऐसा भी नहीं होगा जिसे जीवन में एक बार भी सुख न मिला हो। वास्तव में सुख-दुःख जीवन की पूर्णता के लिए आवश्यक हैं। दोनों मनुष्य को शक्ति, सहजता और शिक्षा देते हैं। इसलिए कहा जाता है कि न तो दुःख में घबराना चाहिए और न सुख में इतराना चाहिए। सुख-दुःख तो जीवन की ऊर्जा के आधार हैं। सुख से शांति, पवित्रता और शुभता का संचार होता है तो दुःख से जीवन के आवश्यक सबक मिलते हैं।

फिर भी यह किसी विडंबना से कम नहीं कि मनुष्य जीवन में कभी भी कोई दुःख नहीं चाहता। वह हमेशा सुखी रहना चाहता है और वह भी अपनी इच्छा या आवश्यकता के अनुसार। महाभारत में वेदव्यास कहते हैं कि सुख और दुःख मानव के कर्मों के ही परिणाम हैं। इसलिए परिणाम को सहजता से स्वीकार करने में ही बुद्धिमानी है। जो परिणाम को सहजता से स्वीकार कर लेता है, वह अनेक प्रकार की विसंगतियों और मनोविकारों से बच जाता है। इसी में जीवन के सुख का सूत्र निहित है।

**निम्नलिखित में से निर्देशानुसार सर्वाधिक उपयुक्त विकल्पों का चयन कीजिए।**

**(1) परिणाम को सहजता से ही स्वीकार करने में बुद्धिमानी है क्योंकि -**

- (क) सहजता से ही परिणाम का लाभ मिल पाता है
- (ख) परिणाम की स्वीकृति ही सहजता है
- (ग) सहज स्वीकृति व्यक्ति को अनेक प्रकार की विसंगतियों और मनोविकारों से बचाती है
- (घ) सहजता और परिणाम एक दूसरे के विरोधी हैं

**(2) मनुष्य अपने जीवन में दुःख चाहता ही नहीं है - इसका उचित तर्क है:**

- (क) सुख और दुःख मानव कर्मों के ही परिणाम हैं
- (ख) दुःख सुख से पहले आता है
- (ग) हमेशा दुखी रहना अच्छी बात नहीं है
- (घ) व्यक्ति इच्छा और आवश्यकतानुसार हमेशा सुखी रहना चाहता है

**(3) अगर मनुष्य के जीवन में दुःख होगा ही नहीं तो वह निम्नलिखित में से किससे वंचित रह जाएगा?**

- (क) दूसरों की सहानुभूति व हमदर्दी से
- (ख) दुखों का भार उठाने से
- (ग) जीवन की पाठशाला के अति महत्त्वपूर्ण सबक सीखने से
- (घ) कड़वे अनुभव पाने से

**(4) कौन सा कथन सुख-दुःख में संतुलन बनाने की ओर संकेत करता है?**

- (क) सुख और दुःख तो आते जाते रहते हैं
- (ख) दुःख में दुखी होकर घबराना नहीं चाहिए और सुख में इतराना नहीं चाहिए
- (ग) सुख ज़्यादा और दुःख कम होना चाहिए
- (घ) जब दुःख ज़्यादा हो जाता है तो सुख का पता नहीं चलता है

**(5) गद्यांश के अनुसार सुख और दुःख जीवन की पूर्णता के लिए आवश्यक हैं। इस कथन में 'पूर्णता' का अभिप्राय है -**

- (क) अधूरापन
- (ख) जीवन में संतुलन का भाव
- (ग) जीवन के कष्टों को कम कर देना
- (घ) जीवन को पूरा न करने की स्थिति

**व्याकरण भाग**

**प्रश्न-2(क) निम्नलिखित में से कौन-सा कथन सत्य है-**

**(1x2=2)**

- (i) शब्द और पद पर्यायवाची है  
(ii) पद कोश में होते हैं  
(iii) शब्द स्वतंत्र होते हैं, पद वाक्य के अंग होते हैं  
(iv) शब्द सार्थक होते हैं, पद निरर्थक भी हो सकते हैं

**(ख) निम्नलिखित में से किस अंश को पद नहीं कह सकते-**

- (i) उपवन में रंग बिरंगे फूल खिलते हैं (ii) फूल (iii) खिलते हुए फूल। (iv) फूल मत तोड़ो

**प्रश्न-3 निम्नलिखित प्रश्नों में से किन्हीं दो प्रश्नों के सही विकल्प चुनकर लिखिए-**

**(1x2=2)**

(क) निम्नलिखित शब्दों में से किस शब्द में अनुस्वार का उचित प्रयोग हुआ है?

- (i) स्वतंत्र (ii) अकं (iii) लदन (iv) वसुंधरा

(ख) निम्नलिखित शब्दों में से किस शब्द में अनुनासिक का उचित प्रयोग नहीं हुआ है?

- (i) झाँककर (ii) आगँन (iii) सँवार (iv) उँगली

(ग) निम्नलिखित शब्दों में से किस शब्द में अनुस्वार का उचित प्रयोग नहीं हुआ है?

- (i) पंक्ति (ii) आशंका (iii) विडंबना (iv) वशंज

**प्रश्न-4 निम्नलिखित प्रश्नों में से किन्हीं 4 प्रश्नों के सही उत्तर वाले विकल्प चुनकर लिखिए-**

**(1x4=4)**

**(क) अत्यधिक शब्द में उपसर्ग है-**

- (i) अत्य (ii) अति (iii) अती (iv) अत्या

**(ख) 'ता' प्रत्यय युक्त शब्द कौन-सा है?**

- (i) मित्रता (ii) दस्ता (iii) रास्ता (iv) रिश्ता

**(ग) 'इक' प्रत्यय युक्त शब्द है-**

- (i) वणिक (ii) मणिक (iii) प्राकृतिक

**(घ) 'शौकीन' में मूल शब्द है**

- (i) शोक (ii) शौकी (iii) ईन (iv) शौक

**(ङ) 'स्व' उपसर्ग किस शब्द में नहीं है?**

- (i) स्वदेश (ii) स्वतंत्र (iii) स्वच्छ (iv) स्वजन

**प्रश्न-5 निम्न में से किन्हीं तीन प्रश्नों के सही उत्तर चुनकर लिखिए-**

**(1x3=3)**

(क) 'महोत्सव' का संधि विच्छेद है-

- (i) मह+उत्सव (ii) महो+उत्सव (iii) महा+उत्सव (iv) महा+उत्सव

(ख) प्रति +उत्तर की संधि है-

- (i) प्रत्युत्तर (ii) प्रत्युत्र (iii) प्रत्युत्तर (iv) प्रत्योत्तर

(ग) गुण स्वर संधि का उदाहरण है-

- (i) वीरेंद्र (ii) मतैक्य (iii) गजानन (iv) नयन

(घ) स्वर संधि के कितने भेद हैं-

- (i) 3 (ii) 4 (iii) 5 (iv) 2

**प्रश्न-6 निम्नलिखित प्रश्नों में से किन्हीं तीन के सही विकल्प चुनकर लिखिए-**

**(1x2=2)**

**(क) निम्नलिखित में से संकेत वाचक वाक्य छाँटकर लिखिए-**

- (i) राकेश बहुत बोलता है। (ii) आप सब अच्छे अंको से पास हो।  
(iii) हमेशा अच्छे परिणाम की आशा रखो। (iv) यदि तुम पैसे दो तो मैं चलूँ।

(ख) शायद सीता पुस्तक पढ़ें- अर्थ की दृष्टि से वाक्य भेद बताइए।

- (i) आज्ञावाचक (ii) संकेतवाचक (iii) संदेहवाचक (iv) विधानवाचक

(ग) क्या सभी सकुशल वापस आएँगे? इस वाक्य को इच्छावाचक वाक्य में बदलकर लिखिए-

- (i) अरे! क्या सभी सकुशल वापस आएँगे? (ii) सभी सकुशल वापस आ गए।  
(iii) भगवान करे सभी सकुशल वापस आएँ (iv) शायद सभी सकुशल वापस आ गए होंगे

प्रश्न-7 निम्न में से किन्हीं तीन प्रश्नों के सही उत्तर चुनकर लिखिए-(1x3=3)

(क) निम्नलिखित वाक्यों में से किस वाक्य में उचित विराम चिन्ह प्रयुक्त है?

- (i) "माँ" ने कहा राहुल पढ़ते-पढ़ते खाना खा लो। (ii) माँ ने कहा राहुल पढ़ते-पढ़ते खाना खा लो।  
(iii) माँ ने कहा, "राहुल पढ़ते-पढ़ते खाना खा लो।" (iv) "माँ ने कहा, राहुल पढ़ते-पढ़ते खाना खा लो।"

(ख) (^) चिन्ह का नाम है-

- (i) कोष्ठक (ii) त्रुटि पूरक (iii) विभाजक (iv) संक्षेप सूचक

(ग) निम्नलिखित वाक्यों में किस वाक्य में उचित विराम चिन्ह प्रयुक्त है -

- (i) सब जीव, जंतु भागकर इधर-उधर छिप गए। (ii) सब जीव-जंतु भागकर इधर-उधर छिप गए।  
(iii) सब जीव-जंतु, भागकर, इधर-उधर छिप गए। (iv) सब जीव जंतु भाग कर इधर उधर छुप गए।

(घ) छि— छि— कितनी बदबू आ रही है। रिक्त स्थान में कौन-सा विराम चिन्ह आएगा?

- (i) (,) (ii) (:) (iii) (!) (iv) (;)

प्रश्न 8-निम्नलिखित पठित पद्यांश पढ़कर पूछे गए प्रश्नों के उत्तर के लिए सही विकल्प का चयन कीजिए-. (5)

अग्निपथ अग्निपथ अग्निपथ।

वृक्ष हों भले खड़े,

हों घने हों बड़े,

एक पत्र छाँह भी,

माँग मत, माँग मत, माँग मत,

अग्निपथ अग्निपथ अग्निपथ।

तू न थकेगा कभी,

तू न रुकेगा कभी,

तू न मुड़ेगा कभी,

कर शपथ, कर शपथ, कर शपथ,

अग्निपथ अग्निपथ अग्निपथ।

क) -कविता के कवि कौन हैं?

- i)- सुमित्रानंदन पंत (ii)-हरिवंशराय बच्चन (iii)-मैथिली शरण गुप्त (iv) अरुण कमल

ख) -कवि के अनुसार 'अग्नि-पथ' का अर्थ है?

- i)-जिस रास्ते पर आग लगी हो (ii)-संघर्ष पूर्ण जीवन  
iii)-आग से सना हुआ रास्ता (iv)-इनमें से कोई नहीं

ग) -कवि के अनुसार मनुष्य की असली परीक्षा कब होती है?

- i) -कठिन समय में (ii)-परीक्षा भवन में (iii)-जीवन के अंत में (iv)-इनमें से कोई नहीं

घ) -कवि के अनुसार मनुष्य के कठिन समय में यदि कोई मदद का हाथ बढ़ाता है तो उसे क्या करना चाहिए?

- i)-कठिन समय में मदद ले लेनी चाहिए (ii)-कठिन समय में किसी की मदद नहीं लेनी चाहिए  
iii)-उसका हाथ थाम लेना चाहिए (iv)-इनमें से कोई नहीं

ड) -कवि के अनुसार कठिन रास्ते पर चलने का फैसला करने वाले मनुष्य को क्या प्रतिज्ञा करनी चाहिए?

- i) -वह कभी थकेगा नहीं  
ii) -वह कभी रुकेगा नहीं  
iii) -वह कभी पीछे मुड़ कर देखेगा  
iv) -उपरोक्त सभी

प्रश्न 9-निम्नलिखित प्रश्नों के उत्तर देने के लिए उचित विकल्प का चयन कीजिए-

(1×2=2)

क) -कविवर रैदास जी को किसके नाम की रट लग गई है-

- i)-अपने माता-पिता के नाम की  
ii)-अपने गुरुओं के नाम की  
iii)-अपने मित्रों के नाम की  
iv)-अपने प्रभु के नाम की

ख) -रहीम के अनुसार हिरन किस पर रीझ कर अपनी जान दे देता है?

- i) -संगीत की आवाज़ पर  
ii) -शिकारी की आवाज़ पर  
iii) -मोरों की आवाज़ पर  
iv) -इनमें से कोई नहीं

प्रश्न 10-निम्नलिखित पठित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर के लिए सही विकल्प का चयन कीजिए-(5)

जब अप्रैल में मैं बेस कैम्प में थी। तेनजिंग अपनी सबसे छोटी सुपुत्री डेकी के साथ हमारे पास आए थे। उन्होंने इस बात पर विशेष महत्त्व दिया कि दल के प्रत्येक सदस्य और प्रत्येक शेरपा कुली से बातचीत की जाए। जब मेरी बारी आई, मैंने अपना परिचय यह कहकर दिया कि मैं बिलकुल ही नौसिखिया हूँ और एवरेस्ट मेरा पहला अभियान है। तेनजिंग हँसे और मुझसे कहा कि एवरेस्ट उनके लिए भी पहला अभियान था, लेकिन यह भी स्पष्ट किया कि शिखर पर पहुँचने से पहले उन्हें सात बार एवरेस्ट पर जाना पड़ा था। फिर अपना हाथ मेरे कंधे पर रखते हुए उन्होंने कहा, "तुम एक पक्की पर्वतीय लड़की लगती हो। तुम्हें तो शिखर पर पहले ही प्रयास में पहुँच जाना चाहिए।"

क)-तेनजिंग का परिचय आप किस रूप में देना चाहेंगे ?

- i)-एक बहुत बड़े राजनेता थे  
ii) -स्वतंत्रता सेनानी थे  
iii)-एवरेस्ट पर चढ़ने वाले पहले व्यक्ति  
iv)-भारतीय सेना के बहादुर सिपाही।

ख) -तेनजिंग ने हमेशा किस बात को महत्त्व दिया ?

- i) -प्रत्येक सदस्य और शेरपा कुली से बात करनी चाहिए  
ii)-प्रत्येक सदस्य को एवरेस्ट पर चढ़ना चाहिए  
iii)-प्रत्येक सदस्य को अपना सामान स्वयं उठाना चाहिए  
iv)-कुछ दिन कैम्प में रुकना चाहिए।

ग)-बचेद्री पाल का यह कौन-सा अभियान है?

- i) -पहला  
ii) -दूसरा  
iii)-तीसरा  
iv)-चौथा।

घ) -तेनजिंग को एवरेस्ट शिखर पर पहुँचने से पहले कितनी बार एवरेस्ट पर जाना पड़ा?

- i)-दो बार  
ii)-चार बार  
iii)-पाँच बार  
iv)-सात बार

ड) -बचेद्री पाल के लिए तेनजिंग ने क्या शब्द कहे?

- i)-तुम एक पक्की पर्वतीय लड़की लगती हो  
ii)-तुम्हें तो पहले प्रयास में ही शिखर पर पहुँच जाना चाहिए  
iii)-'क' और 'ख' दोनों कथन सत्य हैं ।  
v) -कोई भी कथन सत्य नहीं है।

प्रश्न 11-निम्नलिखित प्रश्नों के उत्तर देने के लिए उचित विकल्प का चयन कीजिए-

(1×2=2)

क)-पुत्र वियोग में संभ्रांत महिला की स्थिति क्या हो गई थी? पाठ 'दुख का अधिकार' के आधार पर बताइए।

- i)-उन्हें पंद्रह-पंद्रह मिनट बाद मूर्छा आ जाती थी  
ii)-आँखों से आँसू नहीं रुकते थे  
iii)-दो डॉक्टर हरदम उनकी निगरानी किया करते थे  
iv)-उपर्युक्त सभी विकल्प सही हैं

ख)-लेखक के लिए कौन-सा आघात अप्रत्याशित था?

- i)-अतिथि का सिनेमा देखने जाने को कहना  
ii)-अतिथि का धोबी को कपड़े देने को कहना  
iii)-अतिथि का घर वापस जाने को कहना  
iv)-अतिथि का पकवान खाने को कहना

( 'खंड ब' वर्णनात्मक प्रश्न )

प्रश्न 12-निम्नलिखित में से किन्हीं दो प्रश्नों के उत्तर लगभग 60 शब्दों में दीजिए-

(3×2=6)

(क) महादेव जी के किन गुणों ने उन्हें सबका लाड़ला बना दिया था?

(ख) लड़के की मृत्यु के दूसरे दिन बुढ़िया खरबूजे बेचने क्यों चल पड़ी ?

(ग) लेखक ने कवियों की किस वृत्ति पर व्यंग्य किया है? कीचड़ का काव्य पाठ के आधार पर स्पष्ट कीजिए।

**प्रश्न 13-निम्नलिखित में से किन्हीं दो प्रश्नों के उत्तर लगभग 60 शब्दों में दीजिए- (3×2=6)**

(क) 'गीत-अगीत' पाठ के आधार पर बताइए कि कवि ने गीत किसे कहा है और अगीत किसे?

(ख) रैदास जी ने दूसरे पद में 'ऐसी लाल तुझ बिनु कउनु करै' कहकर प्रभु की कृपालता का वर्णन किस प्रकार किया है?

(ग) नए बसते इलाकों में कवि घर का रास्ता क्यों भूल जाता है?

**प्रश्न 14-निम्नलिखित में से किन्हीं दो प्रश्नों के उत्तर लगभग 60 शब्दों में दीजिए- (3×2=6)**

(क) गिल्लू किन अर्थों में परिचारिका की भूमिका निभा रहा था?

(ख) "मनुष्य का अनुमान और भावी कल्पनाएँ कभी-कभी कितनी मिथ्या और उलटी निकलती हैं।"-इस कथन का आशय स्मृति पाठ के आधार पर स्पष्ट कीजिए।

(ग) स्कूल से इनाम में मिली अंग्रेजी की दोनों पुस्तकों ने किस प्रकार लेखक के लिए नई दुनिया के द्वार खोल दिए? मेरा छोटा सा निजी पुस्तकालय के आधार पर बताइए।

**प्रश्न 15-संकेत बिंदुओं के आधार पर किसी एक विषय पर लगभग 120 शब्दों में अनुच्छेद लिखिए- (6)**

(क) आधुनिक जीवन में मोबाइल

\* वर्तमान समय में मोबाइल की महत्ता,

\*मोबाइल फोन द्वारा प्राप्त होने वाली सुविधाएँ, \*मोबाइल फोन से होने वाली हानियाँ

(ख) परिश्रम सफलता की कुंजी है।

\*परिश्रम का महत्त्व, \*समय अनुसार बुद्धि का सदुपयोग, \*परिश्रम और बुद्धि का तालमेल

(ग) नन्हे कंधो पर बढ़ता बस्ते का बोझ

\*हमारी शिक्षा नीति,

\*माता पिता की भूमिका,

\*गृह कार्य और कक्षा कार्य,

\*सुधार हेतु आवश्यक कदम

**प्रश्न 16-अपनी छोटी बहन को सत्संगति का महत्त्व बताते हुए लगभग 100 शब्दों में पत्र लिखिए। (6)**

अथवा

अपने मित्र को स्वदेशी वस्तुओं के इस्तेमाल की प्रेरणा देते हैं लगभग 100 शब्दों में एक पत्र लिखिए।

**प्रश्न 17-दो वृक्षों (पेड़ों) के बीच पर्यावरण को लेकर हुई बातचीत को संवाद शैली में लिखिए। (5)**

अथवा

जंक फूड पर जागरूकता उत्पन्न करने हेतु माँ तथा पुत्र के मध्य हुई बातचीत को संवाद रूप में लिखिए।

**प्रश्न 18 -चित्र में दिखाई दे रहे दृश्य/घटना का कल्पनाशक्ति से लगभग 100 शब्दों में वर्णन कीजिए। विचारों का वर्णन स्पष्ट रूप से चित्र से ही संबद्ध होना चाहिए। (5)**





Bhagwan Mahaveer Public Sr. Sec School, Banga

Subject Code : 004 TERM-II EXAM

Class 9<sup>th</sup> Punjabi

Time Allowed : 3 hrs

Max Marks : 80

1 ਪੈਰੇ ਨੂੰ ਧਿਆਨ ਨਾਲ ਪੜ੍ਹੋ ਅਤੇ ਪੁੱਛੇ ਗਏ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦਿਓ:

(6)

ਲੋਕ ਵਿਖਾਵੇ ਦੇ ਕਾਰਨ ਮਨਾ ਵਿੱਚ ਮੋਹ ਪਿਆਰ ਦੇ ਘਟਣ ਕਰਕੇ ਘਰ ਘੱਟ ਰਹੇ ਹਨ। ਵਿਆਹ ਸ਼ਾਦੀ ਦੇ ਵਿੱਚ ਹਿੱਸਾ ਪਾਉਣ ਵਾਲਾ ਇੱਕ ਅਦਭੁਤ ਪਾਤਰ ਹੁੰਦਾ ਹੈ ਵਿਚੋਲਾ। ਭਾਨੀ ਮਾਰ ਦਾ ਉਲਟਾ ਰੂਪ। ਖੈਰ ਕੁਝ ਵੀ ਹੋਵੇ ਵਿਚੋਲਗੀ ਇੱਕ ਉਸਾਰੂ ਕਰਤੱਵ ਹੈ ਜਿਸ ਨੂੰ ਜਣਾ ਖਣਾ ਨਹੀਂ ਨਿਭਾਅ ਸਕਦਾ। ਦੇਹਾ ਧਿਰਾ ਦੀਆਂ ਤੱਤੀਆਂ ਠੰਢੀਆਂ ਸੁਣਨ ਤੋਂ ਇਲਾਵਾ ਜੁਲਾਹੇ ਦੀ ਨੜੀ ਵਾਂਗ ਏਧਰੇ ਉਧਰ, ਉਧਰੇ ਇਧਰ ਤਕ ਫਟਾਫਟ ਘੁੰਮ ਘੁਮਾਈ ਕਰਕੇ ਭਾਨੀ ਮਾਰਾਂ ਦੀਆਂ ਗਲਤ ਫਹਿਮੀਆਂ ਦੂਰ ਕਰਨ ਤੋਂ ਇਲਾਵਾ ਦੇਹਾ ਰਿਸ਼ਤੇਦਾਰਾਂ ਵਿੱਚ ਸਤਿਕਾਰ ਤੇ ਪ੍ਰੇਮ ਪਿਆਰ ਪੈਦਾ ਕਰਨਾ ਵੀ ਇਸ ਤਰ੍ਹਾਂ ਇੱਕ ਕੰਮ ਹੁੰਦਾ ਹੈ। ਜੇ ਪਿੰਡਾਂ ਵਿੱਚ ਕਿਸੇ ਚੰਗੇ ਸਲੀਕੇ ਵਾਲੇ ਵਰਤਾਉ ਨਾਲੋਂ ਆਰਥਕ ਰੋਹਬ ਬਿਠਾਉਣ ਕਾਰਨ ਵਧੇਰੇ ਪੈਦਾ ਹੁੰਦਾ ਹੈ।

ਉਪਰੋਕਤ ਪੈਰੇ ਦੇ ਆਧਾਰ ਤੇ ਪੁੱਛ ਗਏ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਬਹੁ-ਵਿਕਲਪੀ ਉੱਤਰਾਂ ਵਿੱਚੋਂ ਠੀਕ ਉੱਤਰ ਸਾਹਮਣੇ ਦਾ ਨਿਸ਼ਾਨ ਲਗਾਓ-

1 ਘਰ ਕਿਉਂ ਘੱਟ ਰਹੇ ਹਨ ?

(ੳ) ਨਵੀਂ ਸੋਚ ਕਾਰਨ (ਅ) ਮੋਹ ਪਿਆਰ ਘਟਣ ਕਰਕੇ (ੲ) ਲੋਕ ਵਿਖਾਵੇ ਕਾਰਨ (ਸ) ਵੇਖੇ ਵੇਖੀ

2. ਵਿਆਹ - ਸ਼ਾਦੀ ਵਿੱਚ ਹਿੱਸਾ ਪਾਉਣ ਵਾਲਾ ਅਦਭੁਤ ਪਾਤਰ ਕਿਹੜਾ ਹੁੰਦਾ ਹੈ ?

(ੳ) ਭਾਨੀ - ਮਾਰ (ਅ) ਸੱਚਾ ਮਿੱਤਰ (ੲ) ਵਿਚੋਲਾ (ਸ) ਨਜ਼ਦੀਕੀ ਰਿਸ਼ਤੇਦਾਰ

3. ਵਿਚੋਲੇ ਨੂੰ ਕਿਸ ਦੀਆਂ ਤੱਤੀਆਂ ਠੰਡੀਆਂ ਸੁਣਨੀਆਂ ਪੈਦੀਆਂ ਹਨ ?

(ੳ) ਮੁੰਡੇ ਵਾਲਿਆ ਦੀਆਂ (ਅ) ਪਿੰਡ ਵਾਲਿਆ ਦੀਆਂ (ੲ) ਕੁੜੀ ਵਾਲਿਆਂ ਦੀਆਂ (ਸ) ਮੁੰਡੇ-ਕੁੜੀ ਵਾਲਿਆਂ ਦੀਆਂ

4. ਵਿਚੋਲੇ ਨੂੰ ਕਿਸ ਵਾਂਗ ਇਧਰੋਂ ਉਧਰ ਘੁੰਮਣਾ ਪੈਂਦਾ ਹੈ?

(ੳ) ਮੁਸਾਫ਼ਰਾਂ ਵਾਂਗ (ਅ) ਜੁਲਾਹੇ ਦੀ ਨੜੀ ਵਾਂਗ (ੲ) ਰਿਸ਼ਤੇਦਾਰਾਂ ਵਾਂਗ (ਸ) ਮਨਮਰਜ਼ੀ ਅਨੁਸਾਰ

5. ਵਿਚੋਲਾ ਦੇਹਾਂ ਧਿਰਾਂ ਵਿੱਚ ਕਿਸ ਤਰ੍ਹਾਂ ਦੀਆਂ ਗਲਤ ਫਹਿਮੀਆਂ ਦੂਰ ਕਰਦਾ ਹੈ?

(ੳ) ਭਾਨੀ ਮਾਰਾਂ ਦੀਆਂ (ਅ) ਰਿਸ਼ਤੇਦਾਰਾਂ ਦੀਆਂ (ੲ) ਪਿੰਡ ਵਾਲਿਆਂ ਦੀਆਂ (ਸ) ਮੁੰਡੇ ਕੁੜੀ ਵਾਲਿਆਂ ਦੀਆਂ

6. ਵਿਚੋਲਗੀ ਕਰਨਾ ਕਿਸ ਤਰ੍ਹਾਂ ਦਾ ਫਰਜ਼ ਹੈ?

(ੳ) ਉਸਾਰੂ (ਅ) ਖੱਪਵਾਲਾ (ੲ) ਰੌਲੇਵਾਲਾ (ਸ) ਮਾੜਾ

2. ਕਾਵਿ ਟੁਕੜੀ ਨੂੰ ਪੜ੍ਹੋ ਤੇ ਪੁੱਛੇ ਗਏ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦਿਓ

(4)

ਲੱਗੀ ਨਜ਼ਰ ਪੰਜਾਬ ਨੂੰ, ਏਹਦੀ ਨਜ਼ਰ ਉਤਾਰੇ

ਲੈ ਕੇ ਮਿਰਚਾਂ ਕੌੜੀਆਂ, ਏਹਦੇ ਸਿਰ ਤੋਂ ਵਾਰੇ

ਸਿਰ ਤੋਂ ਵਾਰ ਕੇ, ਅੱਗ ਦੇ ਵਿੱਚ ਸਾੜੇ

ਲੱਗੀ ਨਜ਼ਰ ਪੰਜਾਬ ਨੂੰ, ਏਹਦੀ ਨਜ਼ਰ ਉਤਾਰੇ

ਮਿਰਚਾਂ ਜ਼ਹਿਰੋਂ ਕੌੜੀਆਂ, ਮਿਰਚਾਂ ਸਿਰ ਸੜੀਆਂ

ਕਿਧਰੋਂ ਲੈਣ ਨਾ ਜਾਣੀਆਂ, ਵਿਹੜੇ ਵਿੱਚ ਬੜੀਆਂ

ਪਹਿਲੀ ਭਰਵੀਂ ਫਸਲ, ਇਹਨਾਂ ਦੀ ਉਦੋਂ ਲੱਗੀ

ਜਦ ਆਪੇ ਪੰਜਾਬੀਆਂ, ਪੰਜਾਬੀ ਛੱਡੀ।

- i. ਲੱਗੀ ਨਜ਼ਰ ਪੰਜਾਬ ਨੂੰ ਤੋਂ ਕੀ ਭਾਵ ਹੈ?
- ii. ਕਵੀ ਮਿਰਚਾਂ ਵਾਰਨ ਲਈ ਕਿਉਂ ਆਖਦਾ ਹੈ?
- iii. ਜਦ ਆਪੇ ਪੰਜਾਬੀਆਂ ਪੰਜਾਬੀ ਛੱਡੀ ਦੇ ਭਾਵ ਅਰਥ ਖੋਲ ਕੇ ਸਮਝਾਓ
- iv. ਮਿਰਚਾਂ ਵਾਰ ਕੇ ਉਨਾਂ ਦਾ ਕੀ ਕਰਨ ਨੂੰ ਕਿਹਾ ਗਿਆ ਹੈ?

### 3. ਵਿਆਕਰਨ ਭਾਗ

(12)

1 ਸਹੀ ਵਿਰੋਧੀ ਸ਼ਬਦ ਦੀ ਚੋਣ ਕਰੋ

i. ਪਤਨ:-

ਗਿਰਾਵਟ	ਪ੍ਰਗਤੀ	ਹਿੰਮਤੀ	ਤਰੱਕੀ
--------	--------	--------	-------

ii. ਵੈਰੀ

ਮਿੱਤਰ	ਦੁਸ਼ਮਣ	ਆਪਣਾ	ਪਰਾਇਆ
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2. ਸਹੀ ਵਿਕਲਪ ਦੀ ਚੋਣ ਕਰੋ (ਲਿੰਗ ਬਦਲੋ)

i. ਖਿਡਾਰੀ

ਖਿਡਾਰਨ	ਖੇਡ	ਖਿਡਾਰੀ	ਖੇਡਾਰਨ
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ii. ਪੱਖਾ

ਪੱਖੀਆਂ	ਪੱਖੇ	ਪੱਖੀ	
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3. (i) ਵਿਸਮਿਕ ਕਿੰਨੀ ਪ੍ਰਕਾਰ ਦੇ ਹੁੰਦੇ ਹਨ

ਚਾਰ	ਪੰਜ	ਨੌਂ	ਛੇ
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(ii) ਸਤਿਕਾਰ ਵਾਚਕ ਵਿਸਮਿਕ ਕਿਹੜਾ ਹੈ?

ਹਾਏ !	ਨੀਕੁ ਝੀਏ !	ਆਓਜੀ !	ਫਿੱਟੇ ਮੂੰਹ !
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4. ਦਿੱਤੇ ਗਏ ਵਾਕਾਂ ਨੂੰ ਸੁੱਧ ਕਰਕੇ ਲਿਖੋ

i. ਮੁਨਡੇ ਨੇ ਸੋਹਣਾ ਕਮੀਜ਼ ਪਾਇਆ ਹੈ।

ਪਰਿਨਸੀਪਲ ਸਾਹਿਬ ਬੌਹਤ ਚੰਨਗੇ ਹਨ।

5 ਅਕਰਮਕ ਕਿਰਿਆ ਤੋਂ ਕੀ ਭਾਵ ਹੈ?

6 ਕਿਰਿਆ ਦੀ ਪਰਿਭਾਸ਼ਾ ਉਦਾਹਰਣ ਸਹਿਤ ਲਿਖੋ?

7. ਦਿੱਤੇ ਗਏ ਮੁਹਾਵਰਿਆਂ ਨੂੰ ਇਸ ਤਰ੍ਹਾਂ ਵਾਕਾਂ ਚ ਵਰਤੋ ਕਿ ਉਹਨਾਂ ਦੇ ਅਰਥ ਸਪਸ਼ਟ ਹੋ ਜਾਣ:- (ਕੋਈ ਦੋ)

ਉਮਰ ਭਰਦੀਆਂ ਰੋਟੀਆਂ ਕਮਾਉਣਾ

ਅਕਲ ਤੇ ਪਰਦਾ ਪੈਣਾ

ਇੱਕ ਮੁੱਠ ਹੋਣਾ

ਸੱਪ ਸੁੰਘ ਜਾਣਾ

### 4. ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ ਕੌਸ਼ਲ

(18)

ਦਿੱਤੇ ਗਏ ਨੁਕਤਿਆਂ ਦੇ ਆਧਾਰ ਤੇ ਲੇਖ ਲਿਖੋ

(7)

ਮਿਠਤੁ ਨੀਵੀ ਨਾਨਕਾ ਗੁਣ ਚੰਗਿਆਈ ਆਤਤੁ

ਨੁਕਤੇ ਭੂਮਿਕਾ, ਮਿੱਠਾ ਬੋਲਣਾ, ਰੱਬ ਨੂੰ ਪਾਉਣਾ,  
ਮਿੱਠਾ ਬੋਲਣ ਵਾਲਾ ਕਦੇ ਨਹੀਂ ਹਾਰਦਾ,  
ਮਿੱਠਾ ਬੋਲਣ ਦੇ ਲਾਭ, ਕੌੜਾ ਬੋਲਣ ਦੇ ਨੁਕਸਾਨ

ਜਾਂ

ਵਿਦੇਸ਼ਾਂ ਵਿੱਚ ਜਾਣਾ ਲਾਲਚ ਜਾਂ ਮਜਬੂਰੀ ਨੁਕਤੇ ਭੂਮਿਕਾ, ਮਜਬੂਰੀ ਤੇ ਗਰੀਬੀ, ਬੇਰੁਜ਼ਗਾਰੀ, ਵਧੇਰੇ ਕੰਮ ਤਨਖਾਹ ਘੱਟ, ਵਧੇਰੇ ਧਨ ਕਮਾਉਣ ਦੀ ਇੱਛਾ

5. ਆਪਣੇ ਪਿੰਡ ਵਿੱਚ ਡਿਸਪੈਂਸਰੀ ਖੋਲਣ ਲਈ ਸਿਹਤ ਮੰਤਰੀ ਪੰਜਾਬ ਨੂੰ ਪੱਤਰ ਲਿਖੋ (6)

ਜਾਂ

ਆਪਣੇ ਪਿਤਾ ਜੀ ਨੂੰ ਚਿੱਠੀ ਲਿਖਕੇ ਸਕੂਲ ਵੱਲੋਂ ਜਾ ਰਹੇ ਵਿਦਿਅਕ ਟੂਰ ਤੇ ਜਾਣ ਦੀ ਪ੍ਰਵਾਨਗੀ ਤੇ ਕੁਝ ਰੁਪਏ ਭੇਜਣ ਦੀ ਬੇਨਤੀ ਕਰੋ।

6. ਦਿੱਤੇ ਗਏ ਚਿੱਤਰ ਦਾ ਵਰਣਨ ਆਪਣੇ ਸ਼ਬਦਾਂ ਵਿੱਚ ਕਰੋ (5)



7. ਪੁਸਤਕਾਂ ਤੇ ਅਧਾਰਿਤ ਪ੍ਰਸ਼ਨ ਉੱਤਰ (40)

ਸਹੀ ਵਿਕਲਪ ਦੀ ਚੋਣ ਕਰੋ। (5)

i. ਜੁਗਲ ਪ੍ਰਸ਼ਾਦ ਦੀ ਪਤਨੀ ਦਾ ਕੀ ਨਾਂ ਸੀ?

ਜੋਤੀ ਦੇਵਕੀ ਕੇਤਕੀ ਕੋਈ ਵੀ ਨਹੀਂ

ii. ਪਿੰਡ ਦਾ ਸਰਪੰਚ ਕੌਣ ਸੀ?

ਟੁੰਡਾ ਲੰਬਰਦਾਰ ਧੰਮਾ ਸਿੰਘ ਚਾਚੀ ਰਾਮ ਕੌਰ ਹਰਬੰਸੇ

iii. ਭਰੀ ਹੋਈ ਬੱਸ ਵਿੱਚ ਪਾਲੀ ਲਈ ਸੀਟ ਕਿਸਨੇ ਰੱਖੀ ਹੋਈ ਸੀ?

ਡਰਾਈਵਰ ਨੇ ਟਿਕਟ- ਚੈਕਰ ਨੇ ਜੀਤ ਕੰਡਕਟਰ ਨੇ ਅੱਡਾ- ਇੰਚਾਰਜ ਨੇ

iv. ਦੁਨੀਆਂ ਵਿੱਚ ਹਰ ਬਿਮਾਰੀ ਦਾ ਇਲਾਜ ਹੈ, ਪਰ ਕਿਸ ਚੀਜ਼ ਦਾ ਇਲਾਜ ਨਹੀਂ ਹੈ?

ਸ਼ੱਕ ਵਹਿਮ ਰੌਦੂਆਂ ਆਲਸੀਆਂ

v. ਰੇਲਵੇ ਸਟੇਸ਼ਨ ਤੋਂ ਭੇਰੇ ਆਓ ਤਾਂ ਸਭ ਤੋਂ ਪਹਿਲਾਂ ਕਿਹੜਾ ਮਹੱਲਾ ਆਉਂਦਾ ਸੀ?

ਪੁਬੀਆਂ ਦਾ ਮੁਹੱਲਾ ਚੌਧਰੀਆਂ ਦਾ ਮੁਹੱਲਾ ਪੰਡਤਾਂ ਦਾ ਮੁਹੱਲਾ ਸਾਹਨੀਆਂ ਦਾ ਮੁਹੱਲਾ

8 ਕਵਿਤਾ ਅਤੇ ਇਕਾਂਗੀ ਵਿੱਚੋਂ ਬਹੁ ਵਿਕਲਪੀ ਪ੍ਰਸ਼ਨ ਹੱਲ ਕਰੋ। (5)

i. 'ਸਮਾਂ' ਕਵਿਤਾ ਵਿੱਚ ਕਿਸ ਦੀ ਸੰਭਾਲ ਕਰਨ ਲਈ ਕਿਹਾ ਗਿਆ ਹੈ?

ਬੱਚੇਦੀ ਸਮੇਂਦੀ ਧਰਤੀਦੀ ਮਰੀਜ਼ ਦੀ

ii. ਮੇਲੇ ਵਿੱਚ ਤਮਾਸ਼ੇ ਕੌਣ ਵਿਖਾਉਂਦਾ ਹੈ?

ਮਦਾਰੀ ਅਤੇ ਜੋਗੀ ਪਹਿਲਵਾਨ ਵਣਜਾਰੇ ਕਿਸਾਨ

iii. ਹਰੀ ਚੰਦ ਕੌਣ ਹੈ?

ਗੁਆਂਢੀ

ਕੁਲੀ

ਰਾਮ ਪਿਆਰੀ ਦਾ ਪਤੀ

ਡਾਕਟਰ

iv. ਮਦਨ ਲਾਲ ਦਾ ਰਾਮ ਪਿਆਰੀ ਨਾਲ ਰਿਸ਼ਤਾ ਦੱਸੋ ।

ਭਤੀਜਾ

ਭਾਣਜਾ,

ਪੁੱਤਰ

ਦੂਰ ਦਾ ਰਿਸ਼ਤੇਦਾਰ

v. ਇਕਾਂਗੀ ਸਿਰਜਣਾ ਸਾਨੂੰ ਕਿਹੜੀ ਸੋਚ ਬਾਰੇ ਦੱਸਦੀ ਹੈ?

ਪਰੰਪਰਾਵਾ ਦੀ ਸੋਚ

ਪਿਛਾਹਵਧੂ ਸੋਚ

ਅਗਾਂਹਵਧੂ ਸੋਚ

ਸਾਰੇ

**9. ਦਿੱਤੇ ਗਏ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਇੱਕ ਦੋ ਸ਼ਬਦਾਂ ਵਿੱਚ ਲਿਖੋ:-**

(4)

i. ਖੁਸ਼ੀਆਂ ਆਪੇ ਨਹੀਂ ਆਉਂਦੀਆਂ ਲੇਖ ਦੇ ਲੇਖਕ ਅਨੁਸਾਰ ਕਿਸ ਚੀਜ਼ ਦੀ ਆਦਤ ਪਾਉਣੀ ਪੈਂਦੀ ਹੈ?

ii. ਸਾਂਝੀ ਕੰਧ ਕਹਾਣੀ ਕਿਸ ਦੀ ਰਚਨਾ ਹੈ?

iii. ਲੇਖਕ ਨੂੰ ਘਰੇ ਤੰਗੀ ਆਉਣ ਕਰਕੇ ਕਿੱਥੇ ਭੇਜ ਦਿੱਤਾ ਗਿਆ?

iv. ਲੇਖਕ ਦੇ ਮਾਮੇ ਲੇਖਕ ਨੂੰ ਕਿਸ ਚੀਜ਼ ਤੇ ਬਿਠਾ ਕੇ ਝੂਟੇ ਦਿੰਦੇ ਸਨ?

**10. ਦਿੱਤੇ ਗਏ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ 25-30 ਸ਼ਬਦਾਂ ਵਿੱਚ ਲਿਖੋ:-**

7x2= (14)

i. ਡਸਕੋਰੇ ਭਰ ਰਹੇ ਜੋਤੀ ਬਾਰੇ ਸਕੂਲ ਦੀ ਪਿੰਸੀਪਲ ਜੁਗਲ ਪ੍ਰਸਾਦ ਨੂੰ ਕੀ ਕਹਿੰਦੀ ਹੈ?

ii. ਪਿੰਡ ਵਿੱਚ ਸਭ ਤੋਂ ਵੱਡੀ ਦੁਰਘਟਨਾ ਕੀ ਸੀ?

iii. ਦਰਬਾਰਾ ਸਿੰਘ ਨੂੰ ਕਪੂਰ ਸਿੰਘ ਨਾਲ ਕੰਧ ਸਾਂਝੀ ਕਰਨ ਦੀ ਲੋੜ ਕਿਉਂ ਨਹੀਂ ਸੀ?

iv. ਬਸ ਕੰਡਕਟਰ ਦਾ ਸੁਭਾਅ ਕਿਹੋ ਜਿਹਾ ਸੀ?

v. ਰਾਮ ਪਿਆਰੀ ਮਦਨ ਨੂੰ ਕਿਵੇਂ ਦਿਲਾਸਾ ਦਿੰਦੀ ਹੈ?

vi. ਪੁਲਿਸ ਮਦਨ ਪਿੱਛੇ ਕਿਉਂ ਲੱਗੀ ਸੀ?

vii. ਸਿਰਜਣਾ ਦੀ ਪਰੇਸ਼ਾਨੀ ਦਾ ਕੀ ਕਾਰਨ ਸੀ?

viii. ਬੀਜੀ ਕਿੰਨੀ ਜਾਇਦਾਦ ਦੀ ਮਾਲਕਣ ਹੈ ਅਤੇ ਬੀਜੀ ਆਪਣੀ ਜਾਇਦਾਦ ਕਿਸਦੇ ਨਾਂ ਲਾਉਣ ਨੂੰ ਕਹਿੰਦੀ ਹੈ?

**11 ਵੱਡੇ ਉੱਤਰਾਂ ਵਾਲੇ ਪ੍ਰਸ਼ਨ ਹੱਲ ਕਰੋ:-**

4+4=(8)

i. ਕਵੀ ਧਨੀ ਰਾਮ ਚਾਤ੍ਰਕ ਨੇ ਵਿਸਾਖੀ ਦੇ ਮੇਲੇ ਦਾ ਦ੍ਰਿਸ਼ ਕਿਵੇਂ ਪੇਸ਼ ਕੀਤਾ ਹੈ?

ਜਾਂ

ਕਵੀ 'ਮੈਂ ਪੰਜਾਬੀ 'ਕਵਿਤਾ ਵਿੱਚ ਕਿਹੜੇ ਕਿਹੜੇ ਸੁਫੀ ਕਵੀਆਂ ਨੂੰ ਯਾਦ ਕਰਦਾ ਹੈ ਤੇ ਕਿਉਂ?

ii. ਜੇਕਰ ਕੋਈ ਤਾਏ ਦਾ ਹਾਲ ਚਾਲ ਪੁੱਛਦਾ ਤਾਂ ਤਾਇਆ ਅੱਗੋਂ ਕੀ ਜਵਾਬ ਦਿੰਦਾ ਸੀ?

ਜਾਂ

ਚੌਧਰੀ ਗੁਲਾਮ ਮੁਹੰਮਦ ਦਾ ਲੇਖਕ ਨਾਲ ਕੀ ਰਿਸ਼ਤਾ ਸੀ?

**12. ਦਿੱਤੇ ਗਏ ਪ੍ਰਸ਼ਨਾਂ ਵਿੱਚੋਂ ਕਿਸੇ ਇੱਕ ਦਾ ਉੱਤਰ 50-60 ਸ਼ਬਦਾਂ ਵਿੱਚ ਲਿਖੋ:-**

(4)

ਰਾਮ ਪਿਆਰੀ ਦਾ ਪਾਤਰ ਚਿਤਰਨ ਕਰੋ ।

ਜਾਂ

ਸਿਰਜਣਾ ਦਾ ਪਾਤਰ ਚਿਤਰਨ ਕਰੋ।

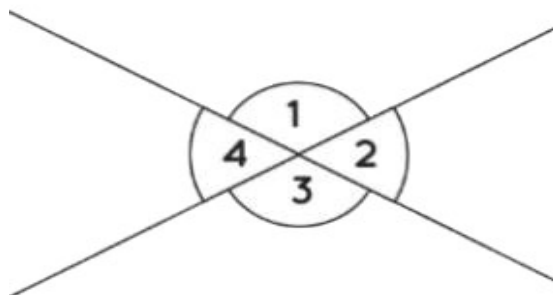
**Section – A**

**Each question carries one marks**

**( 1×20 = 20)**

1. Radius is always \_\_\_\_\_ of diameter  
 a. Double                      b. Half                      c. 3 times                      d. None of the above
2.  $\sqrt{3}$  is a \_\_\_\_\_ number.  
 a. Rational                      b. Irrational  
 c. Neither rational or irrational                      d. None of the above
3.  $3\sqrt{6} + 4\sqrt{6}$  is equal to:  
 a.  $6\sqrt{6}$                       b.  $7\sqrt{6}$                       c.  $4\sqrt{12}$                       d.  $7\sqrt{12}$
4. The coefficient of  $x^3$  in the polynomial  $3X^3 - 2x - 3=0$  is  
 a. 1                      b. -2                      c. - 3                      d. 3
5. The degree of the polynomial  $x^6 - X^5 - 4x^3 -3x +8= 0$  is  
 a. 5                      b. 3                      c. 1                      d. 6
6. Which of the following is the linear equations in two variable?  
 a.  $ax+by+c =0$                       b.  $C=bx$                       c.  $ay=0$                       d. None of these
7. If the coordinates of a point are (3,7), then it lies in:  
 a) X-axis                      b) First quadrant  
 c) At origin                      d) y-axis
8. The name of horizontal line in the cartesian plane which determines the position of a point is called:  
 a. Origin                      b. X-axis                      c. Y-axis                      d. Quadrants
9. How many solutions an equation  $x-2y = 4$  have  
 a. 0                      b. 1                      c. 2                      d. Infinitely many
10. In given fig. If two lines intersect each other, then  $\angle 1 = \angle 3$  because of \_\_\_\_ .

- a. Linear pair
- b. Vertically opposite angles
- c. Adjacent angles
- d. None of these



11. Two angles whose sum is equal



- a. Both Assertion and reason are correct and reason is correct explanation for Assertion.
- b) Both Assertion and reason are correct but reason is not correct explanation for Assertion.
- c) Assertion is correct but reason is false.
- d) both Assertion and reason are false.

### Section -B

**Each question carries 2 marks. ( 2 × 5 = 10)**

21. Rationalise the denominator of  $\frac{1}{\sqrt{3} \sqrt{2}}$

22. Find the value of polynomial at  $y = 2$   
 $P(y) = y^3 - y^2 + 5.$

**Or**

Find zero of the polynomial  $p(x) = 2x + 7$

23. Write an equation  $3y = 4$  in form of  $ax+by+c=0$  . And further write value of a ,b and c .

**Or**

Find The value of k, if  $x = 1, y = 2$  is a solution of the equation  $2x + 3y = k.$

24. Define
- a. parallel lines
  - b. Square

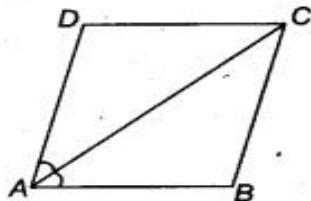
25. Define
- a. Sector
  - b. Segment

### Section- C

**Each question carries 3 marks. ( 3 ×6 = 18)**

26. Find the area of a triangle whose sides are 9 cm, 12 cm and 15 cm?

27. Diagonal AC of a parallelogram ABCD bisects  $\angle A$  (see figure). Show that
- (i) it bisects  $\angle C$  also,
  - (ii) ABCD is a rhombus.



28. Write three solutions of the equation  $x + y = 7.$

**Or**

Check whether  $(-6,7)$  lie on line  $4x-6y +6=0$  or not?

29. Plot the following points on graph

A (1, 3), B(- 1, - 1), C (- 2, - 3) D (6,0) E(0,5) , F (0,0)

30. Expand  $(2x + 3y)^3$

Or

Solve using identity :  $95 \times 105$

31. Given below are the seats won by different political parties in the polling outcome of a state assembly election:

a. Draw the bar graph of following data

Political party	A	B	C	D	E	F
Seats won	75	55	37	29	10	37

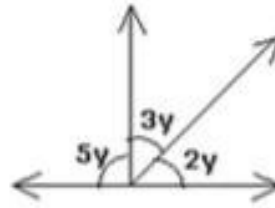
b. Which political party won the maximum number of seats ?

### Section -D

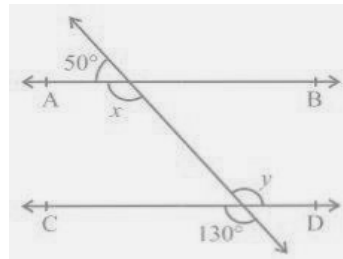
Each question carries 5 marks. (  $5 \times 4 = 20$  )

32. Express  $0.\underline{7}$  in the form of  $p/q$ , where  $p$  and  $q$  are integers and  $q \neq 0$

33. (a) In the given figure, find value of  $y$ .

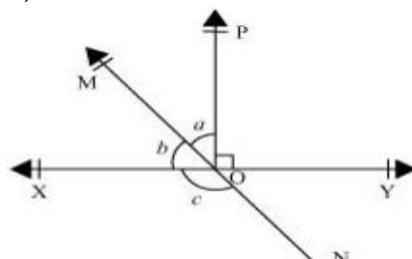


(b) Find the values of  $x$  and  $y$  and then show that  $AB \parallel CD$ .



Or

In the given figure, lines  $XY$  and  $MN$  intersect at  $O$ . If  $\angle POY = 90^\circ$  and  $a:b = 2:3$ , find  $c$ .



34 . A capsule of medicine is in the shape of a sphere of diameter 3.5mm.

How much medicine (in  $\text{mm}^3$ ) is needed to fill this capsule?

**Or**

The volume of a right circular cone is  $9856\text{cm}^3$ . If the diameter of the base is 28cm, find

(a) Height of the cone      (b) Slant height of the cone      (c) curve surface area

35. The following table gives the life times of 400 neon lamps:

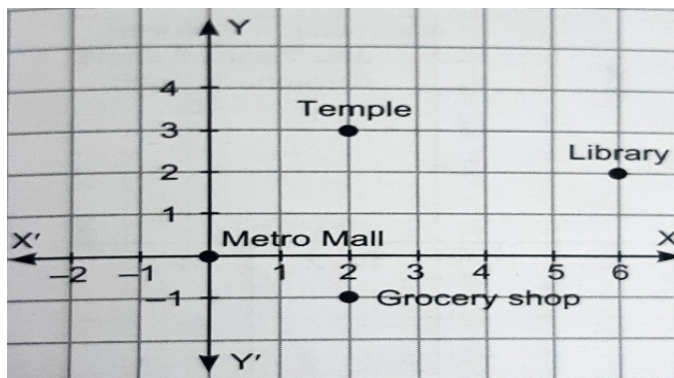
a. Represent the given information with the help of a histogram and draw frequency Polygon

b. How many lamps have a life time of more than 700 hours?

Life Time (in hours)	Number of lamps
300 - 400	14
400 - 500	56
500 - 600	60
600 - 700	86
700 - 800	74
800 - 900	62
900 - 1000	48

**Case study questions (Each carries 4 marks )**

36 .Raman, a student of class IX, is residing in a village. One day, he went to metro mall along with his brother. From there, he visited three places library, temple and grocery shop. After returning to his village, he plotted a graph by taking the metro mall as origin and marked three places on the graph as per his direction of movement and distance. The graph is shown below



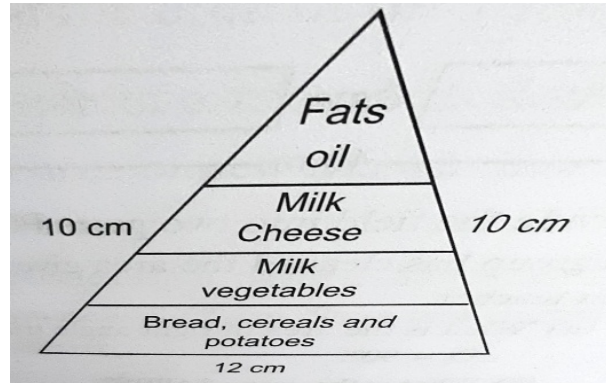
**Answer the following questions**

- Write the coordinates of temple and library (1)
- Write the Abscissa of Grocery shop and ordinate of Metro Mall . (1)
- What is the distance between temple and grocery shop .also name the position of Metro Mall in graph (2)

**Or**

Find difference between ordinate of temple and Abscissa of Library.

**37. FOOD PYRAMID:** A food pyramid is a representation of the optimal number of servings to be eaten each day from each of basic food groups. It is designed to make healthy eating easier. Health care NGO in India working for underprivileged children. In rural areas health statistics are continue to poor. In this direction Health Care India has made the children under the age of 13 aware of "food pyramid" by telling the importance of different food groups such as carbohydrates, fats, vitamins, proteins, minerals etc. The models of food pyramid which they have used triangle with sides 10 cm, 10 cm and 12 cm.

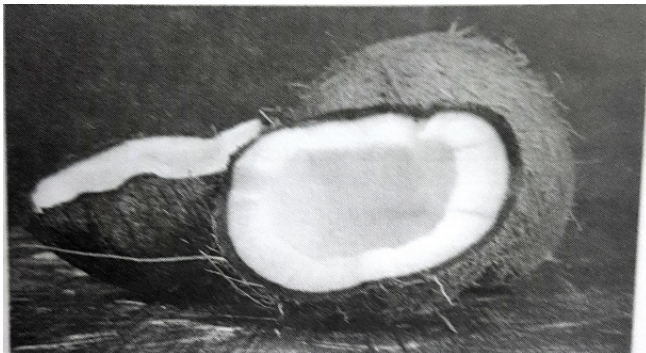


- a. Find the semi perimeter of triangle (1)  
 b. Which type of triangle is given in food pyramid ? (1)  
 c. Find the area of food pyramid . (2)

**Or**

The pyramid was not coloured. It got painted @ Rs.19.75/m<sup>2</sup>.what will be the total cost?

**38.** Juhi a young girl found a spherical shaped coconut. She consumed the water of the coconut and used her creativity by decorating the outer spherical covering of the coconut and sold it. If the radius of coconut was 2.1 cm (considering the thickness of coconut negligible and coconut-fetty filled with water) then, based on the above situation, answer the following questions:



- (a) What will be the surface area of spherical coconut? (1)  
 (b) If Juhi could decorate only half coconut using paper then what would be the area of required paper? (1)  
 (c) If the price for decorating coconut is Rs 5 per square cm then what would be price of decorating the whole coconut? (2)

**Or**

What was the volume of coconut water juhi consumed?



Max Marks : 80

Time allowed : 3 hrs

Maximum Marks : 80

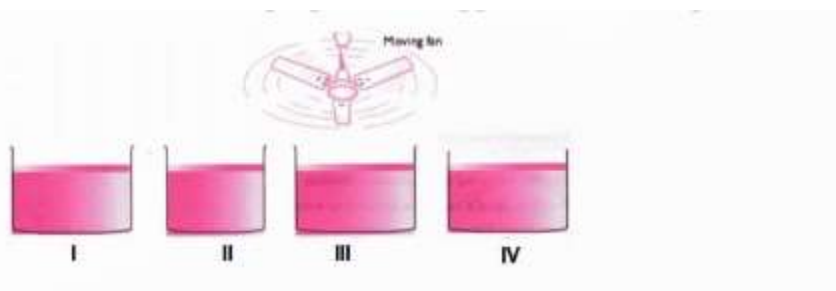
Time Allowed : 180 mins

General Instructions:

- 1 - This question paper consist of 39 questions in 5 sections. 2 - All questions are compulsory, however internal choice may be provided. 3 - Section A consists of 20 objective type questions, carrying 1 mark each. 4 - Section B consists of 6 very short questions, carrying 2 mark each with word limit of 30 to 50 words. 5 - Section C consists of 7 short questions, carrying 3 mark each with 50 to 80 words. 6 - Section D consists of 3 case based questions, carrying 4 marks each. 7 - Section E consists of 3 questions carrying 5 marks each with 80 - 120 words

### Section – A

1. Look at the following figure and suggest in which of glass container the rate of evaporation will be highest?



- a) I                      b) II                      c) III                      d) IV
2. Which of the following are chemical changes?
- i) Decaying of wood    ii) burning of wood    iii) shaving of wood    iv) hammering nail in wood
- a) (i) and (ii)            b) (ii) and (iii)            c) (iii) and (iv)            d) (i) and (iv)
3. The chemical symbol for Bromine gas is :
- a) Br                      b) B                      c) (BR)<sub>2</sub>                      d) Br<sup>2</sup>
4. Thin layer of which metal was used in Rutherford's Alpha particles scattering experiment :
- a) Aluminium            b) Gold                      c) Silver                      d) Zinc
5. Plasma membrane is \_\_\_\_\_
- a) Permeable              b) Impermeable              c) Semipermeable              d) Selectively permeable
6. Suicide bags of the cell are
- a) Digestive vacuoles    b) Lysosomes                      c) Chloroplast                      d) Leucoplasts
7. Ribosomes are the site of

- a) Photosynthesis      b) Respiration      c) Protein synthesis      d) Absorption
8. The connective tissue that connects muscle to bone is called  
 (a) ligament      b) tendon      c) nervous tissue      d) all of the above
9. Blood is a \_\_\_\_\_  
 a) Fibre      b) Organ      c) Non connective tissue      d) Connective tissue
10. Which tissue makes up the husk of coconut?  
 a) Sclerenchyma      b) Parenchyma      c) Collenchyma      d) Aerenchyma
11. Velocity is defined as \_\_\_\_\_ per time.  
 a) Distance      b) Power      c) Displacement      d) Acceleration
12. A fan is moving on. Switch off the fan but the fan is moving continue for sometimes, what is the reason?  
 a) Momentum      b) Inertia      c) Unbalanced force      d) Balanced force
13. Which of the following is true when a Mango falls from a Mango Tree?  
 a) Only the Earth attracts the Mango.  
 b) Only the Mango attracts the Earth.  
 c) Both Mango and Earth attract each other  
 d) Both Mango and Earth repel each other
14. Water stored in a dam possesses  
 a) no energy      b) Kinetic energy      c) electrical energy      d) Potential energy
15. Manure prepared with the help of earthworms is called \_\_\_\_\_  
 a) Green Manure      b) Farm Yard Manure      c) Vermicompost      d) Compost
16. Assertion (A) : Rough endoplasmic reticulum is an important seat for protein synthesis  
 Reason (R) : Ribosomes occur over the surface of RER  
 a) Both A and R are true and R is the correct explanation of A.  
 b) Both A and R are true but R is not the correct explanation of A.  
 c) A is true but R is false.  
 d) A is false but R is true.
17. Assertion (A): Blood is a connective tissue with firm matrix.  
 Reason (R) : It helps in transport inside the body.  
 a) Both A and R are true and R is the correct explanation A  
 b) Both A and R are true but R is not the correct explanation of A.  
 c) A is true but R is false.  
 d) A is false but R is true.
18. Assertion (A): Nerve impulse is a signal that passes through the nerve fibre to reach the desired region. Reason (R): Brain and spinal cord have no role in analysing the signal.  
 a) Both A and R are true and R is the correct explanation of A.  
 b) Both A and R are true but R is not the correct explanation of A.  
 c) A is true but R is false.  
 d) A is false but R is true.
19. Assertion (A): In case there is hurry it is better to sip hot tea from a saucer than from a cup.  
 Reason (R) : It is quite easy to handle a saucer than a cup.  
 a) Both A and R are true and R is the correct explanation of A.

- b) Both A and R are true but R is not the correct explanation of A.
- c) A is true but R is false.
- d) A is false but R is true.

20. Assertion (A): Isotopes are the atoms of different elements.

Reason (R) : Isotopes have same atomic number.

- a) Both A and R are true and R is the correct explanation of A.
- b) Both A and R are true but R is not the correct explanation of A.
- c) A is true but R is false.
- d) A is false but R is true.

## Section B

1. Give reasons to justify that –

A) Water at room temperature is a liquid. (1)

B) An iron almirah is a solid at room temperature. (1)

2. Calculate the molecular mass of –

A. Water (H<sub>2</sub>O) (1)

B. Carbon monoxide (CO) (1)

Or

Give the name of the elements present in following compounds-

A. Quick lime (1)

B Baking powder (1)

3. How is a prokaryotic cell different from eukaryotic cell?

4. Name the following;

a) Tissue that transports food in plants

b) Tissue present in brain

5. What are the benefits of cattle farming?

## Section C

1. A) What are polyatomic ion? Give examples. (2)

B) Why is it not possible to see an atom with naked eye ? (1)

2. Explain Rutherford's experiment in details.

3. a) Differentiate between Speed and Velocity. (2)

b) An object travels 16 m in 4 s and then another 16m in 2s. What is the average speed of the object? (1)

4. a) State the universal law of Gravitation. (1)

b) Differentiate between mass and weight. (2)

or

Find the weight of a stone on the surface of the earth if its mass is 10kg.

5. a) What is the audible range of the average human ear? (1)

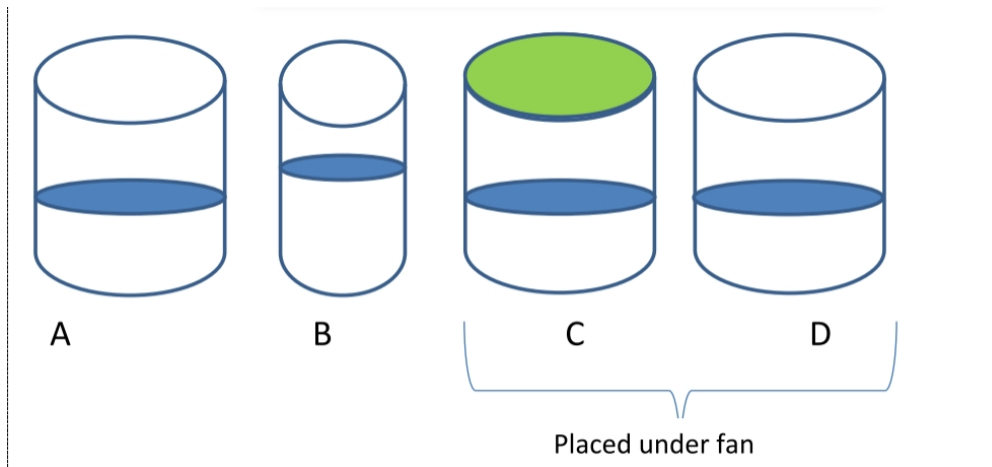
b) Guess which sound has a higher pitch; guitar or car horn ? (1)

c) Why are sound waves called mechanical waves? (1)

6. Compare the use of manure and fertilizers in maintaining soil fertility. (3)

### Section D

1 100 ml of water was placed in four vessels A, B , C , D. Vessel C , A and D are of same size , B is smaller. Vessel C is covered and C and D are placed under the fan as shown :

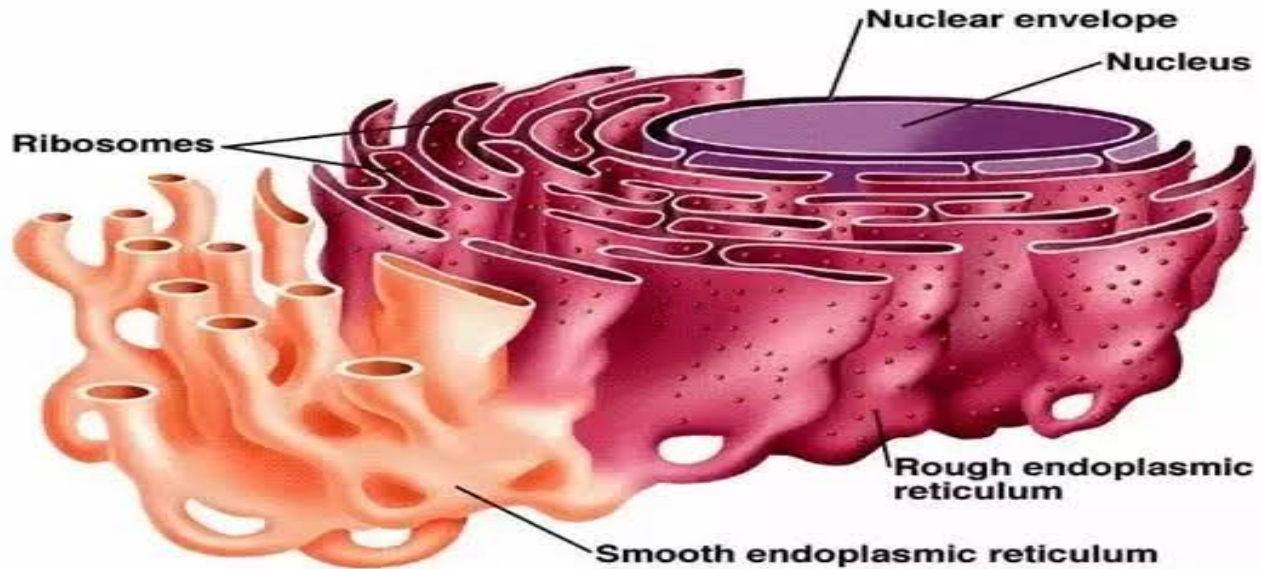


Read the above information and answer the following questions

- In how many beakers, water will escape into atmosphere as vapours ?
- What name is given to the process of escaping of water from liquid to vapour state?
- After one hour from the beginning of the experiment the water level will fall to the maximum in which beaker?  
a) C b) A c) D d) Both in A and D
- What happens in beaker C?

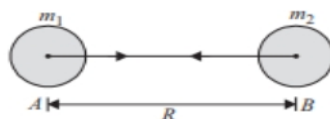
2. The endoplasmic reticulum is a large network of membrane-bound tubes and sheets. It looks like long tubules or round or oblong bags (vesicles). It is discovered by Porter and Thompson.

There are two types of ER– rough endoplasmic reticulum (RER) and smooth endoplasmic reticulum (SER). RER looks rough under a microscope because it has particles called ribosomes attached to its surface. The ribosomes are the sites of protein manufacture. The SER helps in the manufacture of fat molecules, or lipids, important for cell function. Some of these proteins and lipids help in building the cell membrane. This process is known as membrane biogenesis. Some other proteins and lipids function as enzymes and hormones.



- 1 Who discovered endoplasmic reticulum ?
  - 2 Which are the components of endoplasmic reticulum\_\_\_\_\_
  - 3 Endoplasmic reticulum membrane which is associated with ribosomes is called\_\_\_\_\_
  - 4 Define membrane biogenesis.
3. According to the universal law of gravitation, the force between two particles or bodies is directly proportional to the product of their masses and inversely proportional to the square of the distance between these particles or bodies. Consider two bodies A and B having masses  $m_1$  and  $m_2$  respectively. Let the distance between these bodies be R. The force of gravitation between these bodies is given by

$$F \propto m_1 m_2 \text{ and } F \propto 1/R^2 \Rightarrow F = G \frac{m_1 m_2}{R^2}$$



Where  $G$  is constant and is known as the "universal gravitational constant".

1. State universal Law of Gravitation.
2. The value of  $G$  is constant which is also known as ?
3. The gravitational force between two bodies is 1 N. If the distance between them is made half, what will be the force?
4. Gravitational force is an \_\_\_\_\_ force. (repulsive/ attractive)

### **Section E**

1 Differentiate between Suspension and Colloidal solution.

Or

Differentiate between Homogeneous and Heterogeneous mixtures.

2 a) Write a note on meristematic tissue. (3)

B) What are the constituents of phloem? (2)

Or

A Draw a well labelled diagram of neuron. (2)

B Differentiate between Striated and Cardiac muscles. (3)

3 a) What do you mean by buoyancy? (2)

B Give the differences between ' $G$ ' and ' $g$ '. (3)

Or

A Write the formula to find the magnitude of the gravitational force between the earth and an object on the surface of the earth. (2)

B. Mass of an object is 10Kg. What is its weight on the earth? (3)

4. Define Law of Conservation of Energy. Name some different forms of energy.

Or

A Define 1 J of work. (1)

B What is Kinetic energy of an object ? Write an expression for Kinetic energy of an object. (2)

C Define Potential energy of an object along with its expression. (2)

**Bhagwan Mahaveer Public Sr. Sec School, Banga**



**Class 9<sup>th</sup> TERM-II**

**Subject: S.Sc Subject Code : 087**

**Max Marks : 80**

**Time allowed : 3 hrs**

**1. Very Short Answer Type Questions. (20 Marks)**

i) Uttarakhand, Uttar Pradesh, Bihar, Bengal and Sikkim have common frontiers with::

A) Nepal

B) China

C) Bhutan

ii) ..... the method to estimate the Poverty line in India ?

(A) Human Method.

(B) Capital Method

(C) Income Method

iii) India shares its land boundaries with Pakistan and Afganistan in the \_\_\_\_\_ ?

(A) Northeast

(B) Southwest

(C) Northwest

iv). Identify the given picture/ Ruler



**5. True or False Statement**

Nelson Mandela was a Nationalist leader of South Africa who fought against racial discrimination .

6 Under ..... Cultivation parts of the forests are “Cut and burnt” in rotation

7 Assertion -Reason Based Questions ::

There are two statements marked as Assertion (A) and Reason (R) mark your answer as per the codes given below :-

\***Assertion.** :-Institutions are essential part of the democracies .

\* **Reason.** :- They provide an opportunity for a wider set of people to be consulted in any decision .

**Codes :- A.** Both assertion ( A) and Reason (R) is correct and Reason are the correct

- B. Both Assertion (A) and Reason (R) correct but Reason (R) is not correct explanation of Assertion (A)  
 C. Assertion (A) is true but Reason (R) is false  
 D. Assertion (A). is false but Reason (R) is true

**8. Complete box by choosing the correct optional .**

Appointment of Ministers	President
Guardian of the Fundamental Rights	?

- A. Prime Minister      B. Cabinet      C. Judiciary      D. Parliament

**9 Read the information and write a single term.....**

Supply of essential commodities to the poor people through government agencies .

**10. Match the following items in Column**

A with those in column B and choose the correct answer from the options of given below:

Column A	Column B
(i) Plants left undisturbed by humans. (ii) Plants of a particular region/ period (iii) Species of animals	(a) Fauna (b) Virgin vegetation (c) Flora

(A) (i)-(a), (ii)-(c), (iii)-(b)

(B) (i)- (c), (ii)-(a), (iii)-(b)

(C) (i)-(b), (ii)-(c), (iii)-(a)

**11. In which state is Bastar located?**

- A. Jharkhand      B. Chhattisgarh      C. Punjab

**12. In Which one of the following States "Gir National Park " is Located ?**

- A. Assam      B. Jammu and Kashmir      C. Gujarat

**13. Which is the highest peak of India ?**

- A Mt. Everest.      B. Kanchenjunga      C. Makalu

**14. When the procession of workers led by "Father Gopan" reached the Winter Palace it was attacked by the police and the cossacks . Over workers were killed and about 300 wounded .The incident , known as .....**

- A. Bloody Sunday      B. Bloody Monday      C. Bloody Tuesday

**15. Which of the following is 'TRUE' with respect to the French society of 18th century ?**

- (i) The members of the first two Estates, that is, the clergy and the nobility, enjoyed certain privileges by birth.  
 (ii) The nobles further enjoyed feudal privileges .

- (A) Only (i)      (B )Only.(!!)      (c) Both (i) and (ii)

**16. Who called the "Right to constitutional Remedies" is the Heart and Soul of the Constitution .....**

- A.) J. L Nehru      B) B. R Ambedkar      C.) Mahatma Gandhi

**17. Under Scientific Forestry natural forests are cut down and replaced by commercial trees (True/ False)**

**18. Which is the apex Court of India?**

- A) The High Court      B) The Supreme Court      C) The President

**19. For how many days MGNREGA provide employment?**

- A. 70 Days      B. 90. Days      C. 100 Days

**20. Which one of the following is a components of dimension food security ?**

- A. Availability and Affordability      B Accessibility      C All the Above

**Very Short Answer.****2x 4= 8**

21. What happened to the supply of food when there is a disaster or a Calamity ?
22. What is Natural Vegetation and Flora and Fauna ?
23. Name the three organs of the government.
24. Write a short Note "On Bloody Sunday" incident .

**Short Answer type Questions****(3 x 5=15 Marks)**

25 A. The importance of Constitution is more in a democratic Country Why ? Explain.

**OR**

25 B. Right to Freedom is a cluster of different freedoms .Elaborate.

26 How can we control the rapid growth of population in India Explain the major Steps taken by government?

27.A) Which Period in French history is Known as the Reign of Terror ? Give reasons

**OR**

27 B) Explain how the Himalayas act as a boon for India

28 Mention steps which have been taken by the government to promote Education..

29 Explain the achievements of Napoleon Bonaparte of France?

**Long Answer type Questions :****(5x 4=20 Marks )**

30 Evaluate the impact of the First World war on Russia . How it led to the Russian Revolution ? Explain .

31A What do you mean by Green Revolution do you believe that Green Revolution has made India sufficient in food grains? How ?

**OR**

31B Explain the major powers and function of the Prime Minister.

32 A Give an account of the Climatic Conditions of the "cold weather Season" in India .

**OR**

32 B How are India 's citizens better than those of Saudi Arabia ?

33 What is the difference between Chronic hunger and seasonal hunger .

34 Read the given passage and answer the Questions that follow. ( 4 Marks)

The disappearance of forest is referred to as the deforestation cultivation expanded rapidly during the colonial period . The British encouraged the production of commercial crops like sugar , wheat, Jute and cotton . Large area of forest consider to be wilderness was brought under cultivation lesser area of natural forest were also cleared to make way for tea , coffee , and Rubber plantations to meet Europe 's growing need for these goods \*Dietrich Brandis a German expert was appointed as the first Inspector general of forests in India by the British government to save the forests.

**Questions. :-**

- i) Who was appointed as the first Inspector journal of forest in India?
- ii) What was deforestation?
- iii) Name the Commercial Crops that were directly encouraged for production by the British.

**Case Study 2**

35. Read the source given below and answer the question that follow :-

Education and skill are the major determinants of the earning of any individual in the market.A majority of women have meagre education and low skill formation. Women are paid low compared to men. Most women work where job security is not there. Various activities relating to legal protection is meagre. Employment in this sector is

characterised by irregular and low income. In this sector there is an absence of basic facilities like maternity leave, childcare and other social security systems. However, women with high education and skill formation are paid at par with the men. Among the organised sector, teaching and medicine attract them the most. Some women have entered administrative and other services including job, that need high levels of scientific and technological competence.

**Questions :-**

- i) The amount of earning by an individual can be determined through the..... and..... that he/ she has  
A. Money Power                      B. family health                      C. Education skill
- ii) Why women are paid low compared to men?  
A. They are weak                      B. No legal protection                      C. They are unskilled
- iii) In order to attract Women to get employed , what should be provided to them ?  
A. Social security  
B. Equal wages and Maternity Leave  
C. All of the above
- iv. Which among the following is the work done in organised sector?  
A. Teaching                      B. Cultivation                      C. Vegetable Seller

**Case Study 3**

**36.** Read the following source carefully and answer the following question.

Let us discuss about the employment scenario in the 3 sectors mentioned earlier. Agriculture is the most labour absorbing sector of the economy. In recent years, there has been decline in the dependence of population on agriculture partly because of disguised unemployment discussed earlier. Some of the surplus labour in agriculture has moved to either the secondary or the tertiary sector. In the secondary sector, small scale manufacturing is the most labour absorbing. In case of the tertiary sector, various new services are now appearing like biotechnology , information Technology and so on.

**Question :-**

1. Which sector employs the largest labour force in India ?  
A. Tertiary                      B. Primary / Agriculture                      C. Manufacturing
2. The New Services appearing in tertiary Sector are  
A. Agriculture                      B. Small Scale manufacturing                      C. Biotechnology
3. The Due to disguised unemployment labour is moving towards which Sectors ?  
(a) From Secondary to tertiary  
(b) From tertiary to Secondary  
(c) From agriculture to Secondary
4. If You are working in the field of information technology, then you are absorbed in Which Sector ?.....  
(a). Primary Sector.                      (b). Manufacturing Sector.                      (c). Tertiary Sector.

**37** On the given Map of India Show the Areas of

- i) The Himalayan River Gangas
- ii) Largest state
- iii) Wular Lake
- iv) Name the group of island lying in Arabian Sea
- v) Smallest State                      OR                      Malabar Coast



**Bhagwan Mahaveer Public Sr. Sec School, Banga**

**Class: 9<sup>th</sup>**

**Subject: Information Technology [Code: 402]**

**Term 2 [2023-24]**

**Maximum Marks: 50**

**Time Allowed: 2 hours**

**Part-A**

**Objective Type Questions**

**1. Answer any 4 out of given 6 MCQ:**

**(1×4=4)**

- i. What is movement of body, hands or head to express an idea called?  
(a) Paralanguage      (b) Posture      (c) Gesture      (d) Touch
- ii. Which if the following is not an example of strength of a person?  
(a) Leadership      (b) Stage fear      (c) Artist      (d) Graceful dancer
- iii. Which of the following is not an peripheral device?  
(a) Mouse      (b) Scanner      (c) Speaker      (d) Network
- iv. Junk, unwanted mail sent to large number of people for advertising purpose is called  
(a) Inbox      (b) Spam      (c) Trash      (d) e-mail
- v. What is the aim of entrepreneurship?  
(a) Earn a profit      (b) Solve customer's need innovatively      (c) Both of the above      (d) None of the above
- vi. What does the ecosystem consist of?  
(a) Producers      (b) Consumers      (c) Decomposers      (d) All of these

**2. Answer any 5 out of given 6 MCQ:**

**(1×5=5)**

- i. The facts or raw material that are processed to obtain information are referred to as \_\_\_\_\_  
(a) Data      (b) Time      (c) Honesty      (d) None of above
- ii. Information Technology improves the quality of service in \_\_\_\_\_  
(a) Business      (b) Organization      (c) School      (d) All of the above
- iii. B2B stands for \_\_\_\_\_  
(a) Business to Best      (b) Best to Business  
(c) Business to Business      (d) Best to Best
- iv. BPM stands for \_\_\_\_\_  
(a) Best Process Management      (b) Business Process Management  
(c) Business Process Manager      (d) None of these
- v. ATM stands for \_\_\_\_\_  
(a) Automatic Teller Machines      (b) Automated Teller Machines  
(c) Auto Teller Machines      (d) None of the above
- vi. In a hospital, which computerized machine is used?  
(a) ECG      (b) EEG      (c) CT Scan      (d) All of the above

**3. Answer any 5 out of given 6 MCQ:**

**(1×5=5)**

- i. GUI stands for \_\_\_\_\_  
(a) Graphic User Interface      (b) General User Interface  
(c) Graphical User Interface      (d) None of above
- ii. Office suits is a collection of programs, which are useful for \_\_\_\_\_  
(a) Word processing      (b) Spreadsheet preparing  
(c) Presentation & Database      (d) All of above
- iii. By mistake, you have made some change and you want to erase the last change done using \_\_\_\_\_  
(a) Delete      (b) Redo      (c) Undo      (d) None of above
- iv. \_\_\_\_\_ is located on the top of the Writer window. It shows the name of the currently opened document.  
(a) Menu Bar      (b) Title Bar      (c) Standard Toolbar      (d) None of above
- v. \_\_\_\_\_ keys help to jump to the beginning of the line.  
(a) Page Down      (b) End      (c) Page Up      (d) Home
- vi. Shortcut key for selecting complete document in digital documentation \_\_\_\_\_  
(a) Ctrl +A      (b) Ctrl+ V      (c) Ctrl + H      (d) None of above

**4. Answer any 5 out of given 6 MCQ:****(1×5=5)**

- i. When the mouse pointer is placed over a cell, it is selected and ready to receive data from the user. This selected or activated cell is called as \_\_\_\_\_  
(a) Inactive Cell (b) Active Cell (c) No Cell (d) None of above
- ii. Any expression that begins with \_\_\_\_\_ is treated as a formula.  
(a) = (b) \$ (c) # (d) %
- iii. The results obtained from a formula always get updated \_\_\_\_\_ when the values of these cells mentioned in the formula change.  
(a) Automatically (b) Manually (c) Some time (d) Never
- iv. Shortcut key for cut in electronic spreadsheet.  
(a) Ctrl + C (b) Ctrl + X (c) Ctrl+V (d) None of above
- v. In \_\_\_\_\_, a \$ symbol is used before the column name as well as row number to make it constant in any formula.  
(a) Mixed reference (b) Relative reference (c) Absolute reference (d) All of the above
- vi. You can easily comprehend, compare, analyze or present data in spreadsheets using \_\_\_\_\_  
(a) Formula (b) Chart (c) Filter (d) None of above

**5. Answer any 5 out of given 6 MCQ:****(1×5=5)**

- i. Which programme will the teacher use to teach Physics in the class and demonstrate ideas using visuals and animation ?  
(a) Presentation (b) Spreadsheet (c) Documentation (d) None of above
- ii. What are the different presentation software available in computer systems?  
(a) MS-Office 365 (b) PowerPoint (c) Google Slides (d) All of the above
- iii. A save as option helps to create a file with \_\_\_\_\_.  
(a) Previous name (b) New name (c) Repeated name (d) None of these
- iv. Shortcut key for Bold text in Impress?  
(a) Ctrl + B (b) Ctrl+ I (c) Ctrl + U (d) Ctrl + F
- v. The \_\_\_\_\_ contains the images that can be used in a presentation.  
(a) List (b) Style (c) Gallery (d) None of above
- vi. \_\_\_\_\_ helps to group more than one object and treat it as a single object.  
(a) Join (b) Group (c) Combine (d) None of above

**Part-B****Subjective Questions****Answer any 3 out of given 5 questions each of 20-30 words:****(2×3=6)**

6. What are the elements of communication cycle ?
7. What is time management?
8. Explain any 4 input devices.
9. List any 4 characteristics of entrepreneur.
10. What factors cause imbalance in environment?

**Answer any 4 out of 6 questions:****(2×4=8)**

11. What are the applications of IT in education.
12. How is IT useful for banking?
13. What do you mean by (i) Touch typing (ii) Typing accuracy
14. What is the function of Undo and Redo?
15. What is active cell? How can we delete the contents of an active cell?
16. Explain the use of (i) Slide sorter view (ii) Slide show

**Answer any 3 out of 5 questions:****(4×3=12)**

17. Explain slide transition. Write down the steps to add slide transition.
18. What are the different types of data that can be added in a worksheet?
19. Write down any 4 features of Word Processor.
20. Describe the rules of touch typing.
21. Explain the types of BPO Services.



v. Which sub-component of the artificial intelligence technology allows AI systems to understand common human language?

- a. Parallel language processing
- b. Common Language processing
- b. Natural Language processing
- d. Human Language Learning

**3. Answer any 6 out of given 7 MCQ**

**(1x6=6)**

i. While finalising the aim of this system, you scope the problem which you wish to solve with the help of your project. This is called:

- a) Data acquisition
- b) Problem Scoping
- c) Data exploration
- d) Modelling

ii. When you explore the data and try to put it uniformly for a better understanding. It is called:

- a) Data acquisition
- b) Problem Scoping
- c) Data exploration
- d) Modelling

iii. Arrange the 4ws canvas in proper order

- i) why
- ii) what
- iii) where
- iv) who

- a) iv, i, iii and ii
- b) iv, ii, iii and i
- c) iv, iii, i and ii
- d) iv, ii, i and ii

iv. Divya is doing problem scoping. She is not familiar with the term used for the people who face the problem and would be benefitted from the solution. Who are they

- a) customers
- b) shareholders
- c) houners
- d) stakeholders

v. Vishva fed data into the system and now she is getting the result which she is going to analyze. This result set is known as

- a) Result Set
- b) Database
- c) Training Data
- d) Testing Data

vi. Nimisha is working on a model where rules for every task is already mentioned by the developer. Which type of model it is?

- a) learning based
- b) rule-based
- c) developer based
- d) programmer based

vii. A problem is when the output variable is a category, such as “red” or “blue” or “disease” and “no disease”.

- a) Regression
- b) Classification
- c) Clustering
- d) All of the above

**4. Answer any 4 out of given 5 MCQ**

**(1x4=4)**

i. In general, a neural network consists of an input and output layer with one or multiple \_\_\_\_\_ layers within.

- a) Hidden Layer
- b) Input Layer
- c) Output Layer

ii. Statment1: There are four layers in a neural network.

Statement2: The first layer of the neural network is known as the output layer.

- (a) Both Statement1 and Statement 2 are correct
- (b) Both Statement1 and Statement 2 are incorrect
- (c) Statement1 is correct but Statement 2 is incorrect
- (d) Statement2 is correct but Statement 1 is incorrect

- iii. The nodes of the Artificial Neuron Networks are commonly\_\_\_\_\_
- a) arranged in layers                      b) arranged in circles  
c) arranged randomly                      d) arranged in a pentagon
- iv. On which of the following learning systems are the Artificial Neural Networks based depending on the feedback received by them?
- a) Supervised Learning                      b) Unsupervised Learning  
c) Forced learning                      d) Reinforcement Learning
- v. The current Artificial Neural Networks are parts of\_\_\_\_\_
- a) Strong AI systems                      b) Weak AI systems  
d) General AI systems                      d) True AI systems

**5. Answer any 6 out of given 7 MCQ**

**(1x6=6)**

- i. Which one of the following is the correct extension of the Python file?
- a) .py    b) .python  
c) .p    d) None of these
- ii. Which of the following variable names is unacceptable in Python?
- a) \_name    b) Name  
c) name2    d) 2name
- iii. Which command do we use to add an element to a list?
- a) list1.add(3)    b) list1.append(3)  
c) list1.addlast(3)    d) list1.addend(3)
- iv. What do we use to define a block of code in Python language?
- a) Key    b) Brackets  
c) Indentation    d) None of these
- v. Which of the following operators is the correct option for power(ab)?
- a) a ^ b    b) a\*\*b  
c) a ^ ^ b    d) a ^ \* b
- vi. What will be the output of the following Python code?

```
i =0  
while i <3:  
print(i)  
i +=1  
else:  
print(0)
```

- a) 0 1 2 3 0    b) 0 1 2 0  
c) 0 1 2    d) error

vii. What will be the output of the following code snippet?

```
example = ["Sunday", "Monday", "Tuesday", "Wednesday"];  
del example[2]  
print(example)
```

['Sunday', 'Monday', 'Tuesday', 'Wednesday']

['Sunday', 'Monday', 'Wednesday']

['Monday', 'Tuesday', 'Wednesday']

['Sunday', 'Monday', 'Tuesday']

**3. Answer any 3 out of the given 5 questions based on Employability Skills:**

**(2x3=6)**

1. What is non-verbal communication?
2. What is SWOT? How is it useful?
3. What is an operating system? Name the major functions of the operating system.
4. How will you define entrepreneurship?
5. Define the term 'ecosystem'.

**4. Answer any 4 out of the given 6 questions**

**(2x4=8)**

1. Discuss the role of AI in achieving the Sustainable Development Goals.
2. What is AI Bias.
3. What do you mean by Rule Based in AI?
4. List different sources from where you can collect data.
5. What is the difference between supervised and unsupervised learning?
6. Write a program to print Even numbers from 1 to 20 using for- loop.

**Long Q/A**

**(3x4=12)**

**Answer any 3 out of the given 5 questions**

1. What are the different ethical challenges in Artificial Intelligence?
2. Describe the data acquisition and evaluation stage of the AI Project cycle.
3. What different Skills required in AI- related Job?
4. How can a machine learn to classify data?
5. a) Write a program to display " Valid Voter" if the following condition is true: Age of the person should be  $\geq 18$ .  
b) Mention the rules for making variables in python.