

Time : 3 hrs

MM : 80

General Instructions :

- i) Read the questions carefully.
- ii) Number the answers as given in the question paper.
- iii) Write the answers in a neat and clear handwriting.
- iv) Write the answers in complete sentences.

**SECTION-A (READING)**

Q1. Read the passage given below and answer the questions that follow : (7)

A mighty king ruled the kingdom of Roshanpur and wanted his people to be happy. He was worried because he did not have an heir to be his successor. In order to find an able and honest person to rule Roshanpur after him, he disguised himself as a beggar and sneaked out of the palace as night fell. He reached a nearby market and accidentally fell into a road-side pit. Soon, a group of traders crossed the place but refused to help him. A battalion of soldiers passed by and remarked, "We do greater deeds and protect the borders of the kingdom. It is not right for us to rescue an insignificant person like you". Two farmers came down the road chatting away while returning from the fields. They looked at him and said, "You better try hard and come out of the pit". A group of shoppers dressed in their best attire came by and heard the helpless king's cry. They said, "We will spoil our clothes and hands". So they refused to pull the king out of the pit. The king gave up hope and realized that there was no kindness left in the world. Just then a young boy passed by. He was shocked to see an old beggar struggling in the pit. He brought a rope and lowered it into the pit. The other end was held tightly and he asked two passers-by to help him. As soon as the king was rescued, the boy gave him some water to drink. The king discovered that the boy was an orphan who slept under the peepal tree in the heart of the market and worked in a small shop to earn a living. The king had found his heir! He took him along to the palace and soon coronated him as the prince in a glittering ceremony.

- (i) Who disguised himself as a beggar and why? (2)
- (ii) What was the remark given by the shoppers? (1)
- (iii) What did the king realise when nobody helped him? (1)
- (iv) How did the boy help the king and how was he rewarded? (2)
- (v) Find words from the passage that means the same as given words : (2x½=1)
  - (a) change in appearance to prevent recognition
  - (b) wearing a crown

Q2. Read the poem given below and answer the questions that follow :

(8)

The day rejoiced in memory  
of a king's return from exile  
The town kept awake, air  
filled with smoke and night  
dipped in cracker noise.

I kept watch on the oil lamp  
its flame moving in air nervously  
under the fan. To bless my home  
the Goddess of wealth  
would tip toe in, any time.

The dog was restless-barking  
with renewed anger on each  
bursting sound. Ear plugs or muzzle  
didn't help to keep him quiet.

Some crackers flew to sky, some played  
on ground like a hungry fire. Birds  
darted blindly between burning sparks.  
In confusion they cried  
adding to a deafening fright.

My watch lasted one night  
The dogs didn't sleep for many nights.  
Birds flew helter skelter  
having lost their sense of time.

It's been a month since the night  
of auspicious turns  
The town is still burning slow  
celebrating its surplus returns.

- (i) Why is Diwali celebrated in India? (1)
- (ii) Who does the poet expect to visit her home that night? (1)
- (iii) What was the behaviour of the dog on the Diwali night? (1)
- (iv) How did the birds react to the firing of crackers? (2)
- (v) Find words from the poem which mean the same : (2x½=1)

(a) bright light

(b) extra

#### SECTION-B (WRITING)

Q3. Write a letter to the Principal of your school seeking an apology for your misbehaviour.

(5)

- Q4. Write an e-mail to your cousin congratulating him/her on his/her success in the board examination. (5)
- Q5. Design a poster on the topic 'Playing Safe with Flowers or Natural Colours'. The poster is issued by 'Police Department' of your state. (4)

### SECTION-C (GRAMMAR)

- Q6. Complete the sentences with correct question tags. (2x1=2)
- (a) She has not taken the necessary precaution.
- (b) Intelligence without hardwork is useless.
- Q7. Rearrange the words to make meaningful sentences. (2x1=2)
- (a) you/told/the/story/by/what/the/is/moral/of
- (b) wisely/save/our/using/we/environment/can/natural/by/our/resources
- Q8. Fill in the blanks with collective nouns. (2x1=2)
- (a) My younger brother was amazed to see the \_\_\_\_\_ of stars in the sky.
- (b) There was a \_\_\_\_\_ of people near the accident prone area.
- Q9. Fill in the blanks with suitable prepositions. (4x½=2)
- A man was fond \_\_\_\_\_ mangoes. Everyday the birds came and sat \_\_\_\_\_ the trees. The man did not scare them but was kind \_\_\_\_\_ them and fed them \_\_\_\_\_ grains.
- Q10. Rewrite the following sentences into their passive forms. (2x1=2)
- (a) The government is introducing several new schemes.
- (b) Who organised the function?
- Q11. Fill in the blanks with correct degree of adjectives. (2x1=2)
- (a) This is the \_\_\_\_\_ story I have ever heard from my grandmother. (interesting)
- (b) This exercise is \_\_\_\_\_ than the one we did yesterday. (difficult)
- Q12. Choose the most appropriate verb and fill in the blanks. (4x½=2)
- (a) Martha is a kind of woman who is always willing to \_\_\_\_\_ (lending/lend) a helping hand.
- (b) Villagers \_\_\_\_\_ (visit/visits) the shrine regularly.
- (c) The sea waves \_\_\_\_\_ (are lashing/is lashing) on seashore.
- (d) A pack of wolves \_\_\_\_\_ (attacked/attacking) a flock of sheep.
- Q13. Change the following into indirect speech. (2x1=2)
- (a) The teacher said to me, "I like the way you sing".
- (b) The Principal said to the students, "This year our school has shown a good result in the final examinations."

Q14. Fill in the blanks with suitable conjunctions :

(4x1/2=2)

- (a) A canal was dug \_\_\_\_\_ the farmers could get water for their fields.
- (b) The toaster is not working \_\_\_\_\_ the fuse has blown off.
- (c) You will \_\_\_\_\_ have to take a bus \_\_\_\_\_ walk to school.

Q15. Fill in the blanks with suitable adverbs.

(2x1=2)

- (a) Floods have \_\_\_\_\_ affected the rail traffic.
- (b) I was \_\_\_\_\_ impressed by her work.

Q21

#### SECTION-D (LITERATURE)

Q16. Read the extracts given below and answer the questions that follow :

Q2

- (A) "Reaping and singing by herself;

(3x1=3)

Stop here, or gently pass!

Alone she cuts and binds the grain,

And sings a melancholy strain."

- (a) Who does 'she' refer to in the above lines?
- (b) What was she doing in the valley?
- (c) Who does the poet tell to stop or gently pass?

Q2

- (B) "Mummy, she asked one evening while

(3x1=3)

helping her mother in the kitchen

after dinner, 'do you think I

could ...' she paused nervously, '...

I could have some extra money tomorrow?"

- (a) Who does 'she' refer to in the above lines?
- (b) Why did she approach her mother for money?
- (c) Why was she nervous while asking for money?

Q2

Q17. Answer the following questions in 30-40 words each :

(2x2=4)

- (a) Prospero had called Antonio as his 'false brother', even then he forgave him. What does this tell you about Prospero's character?
- (b) Who discouraged Manjula from painting and what inspired Manjula to take up painting again?

Q18. Answer the following questions in 30-40 words each :

(2x2=4)

- (a) What is the contribution made by the nightingale and the glow-worm in making the world more beautiful?
- (b) Why do you think Wordsworth compares the Solitary Reaper's song with the songs of the Nightingale and the Cuckoo?

Q19. Answer the given question in 80-100 words : (5)

With reference to the story 'The Homecoming' compare and contrast Phstik's life in the village and in Calcutta.

OR

How did Hughie help Trevor's model and how did the model help him in return? Explain with reference to the story 'The Model Millionaire'.

Q20. Answer the given question in 30-40 words : (2)

In the poem 'Home They Brought Her Warrior Dead' the widow of the warrior was not showing any reaction. What two actions were performed to make her cry?

Q21. Answer the given question in 70-80 words : (4)

(a) Soapy performed various actions to get arrested. Describe the umbrella incident and why did the man refuse to call the police? When was he finally arrested?

OR

(b) How can you say the soldier was the 'noblest enemy'? Discuss with reference to the poem 'Home They Brought Her Warrior Dead'.

Q22. Answer the following question in 30-40 words : (3)

On what conditions was Crusoe willing to save the captain's life?

Q23. Answer the following question in 80-100 words : (5)

Crusoe was all alone on the island, but finally he got himself a companion, Friday. How did he meet him?

OR

What was the final plan made by Crusoe and Spantard?

प्र1. निम्नलिखित गद्यांश को पढ़कर नीचे लिखे प्रश्नों के उत्तर दीजिए :-

एक समय था, जब हमारे देश में वनों की कोई कमी नहीं थी, आबादी कम थी और बड़े-बड़े शहरों का विकास नहीं हुआ था। गाँव और बस्तियाँ अधिकतर जंगलों के किनारे बसे हुए थे। गाँव के जीवन में वनों का विशेष स्थान था। वन भारतीय जीवन के आधार थे। वे सुखद यादें अब भूतकाल की बात हो गई हैं। वर्तमान जीवन बड़े-बड़े महानगरों में सीमेंट, लोहे और कांक्र्रीट के जंगल में कैद हो गए हैं। अब स्वच्छ वायु, प्राकृतिक दृश्य, वनों की छटा सपने बन कर रह गए हैं। वर्तमान वैज्ञानिकों का कहना है कि देश के कम-से-कम चालीस प्रतिशत भाग में वन होने आवश्यक हैं परंतु दुर्भाग्य यह है कि मात्र तेईस प्रतिशत भाग में वन शेष रह गए हैं। मनुष्य अपनी जरूरतों को पूरा करने के लिए लगातार वनों को काटता जा रहा है। वनों की घटती संख्या के कारण हैं - बढ़ती हुई जनसंख्या, फैलते हुए विद्यालय, बड़े-बड़े उद्योगों की स्थापना और आधुनिक सभ्यता। वनों के बिना सभी प्राणियों का जीवित रहना बहुत कठिन है। यदि जीवन बचाना है तो हमें अपने वनों की रक्षा करनी चाहिए।

- (क) गद्यांश के लिए उपयुक्त शीर्षक लिखिए। (1)
- (ख) देश की वर्तमान स्थिति क्या है? (1)
- (ग) वनों की घटती संख्या के क्या कारण हैं? (2)
- (घ) कितने प्रतिशत भाग में वनों का होना आवश्यक है? (1)

प्र2. निम्नलिखित काव्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए :-

जन्म पोरबंदर में पाया, बचपन में 'मोहन' कहलाया।  
माता जी थी पुतलीबाई, बैरिस्टर की करी पढ़ाई।  
अफ्रीका से भारत आया, आज़ादी का बिगुल बजाया।  
अंग्रेज़ों! यह भारत छोड़ो, जब इतने सत्कार लगाई।  
सोया भारत जाग गया, तब ब्रिटिश हुकूमत थी बघराई।  
शस्त्र अहिंसा का अपनाया, सत्याग्रह का मार्ग दिखाया।  
भारत को आज़ाद कराया, राष्ट्रपिता था यह कहलाया।  
हिंदू-मुस्लिम मेल कराया, छुआछूत का भेद मिटाया।  
बातें सीखो उनसे चार सत्य, अहिंसा, समता, प्यार।



- (क) उपयुक्त पंक्तियों में कितरा महापुरुष का वर्णन किया गया है? (1)  
 (ख) उस महापुरुष ने क्या लक्ष्यकार लगाई और क्यों? (2)  
 (ग) उस महापुरुष के जीवन से हम सीख-सी बातें सीख सकते हैं? (1)  
 (घ) विपरीत शब्द लिखिए - आजादी, अहिंसा। (1)

(खंड - ख)

- प्र3. (क) निम्नलिखित शब्दों के लिंग बताइए :- (1)  
 लोहा, पायल  
 (ख) कथन बदलकर वाक्य दुबारा लिखिए :- (1)  
 बच्चा काम कर रहा है।  
 (ग) निम्नलिखित वाक्यों में रेखांकित पदों के कारक भेद बताइए। (1)  
 (i) पुस्तक हाथ से फिसल गई।  
 (ii) क्रिकेट मैच अप्रिल में होगा।  
 प्र4. (क) निम्नलिखित वाक्यों में कर्म के आधार पर क्रिया छोटकर भेद बताइए :-  
 (i) पानी तेज़ी से बढ़ रहा है। (2)  
 (ii) चाचाजी आम खाए हैं।  
 (ख) निम्नलिखित वाक्यों में काल के भेद बताइए :- (1)  
 (i) सचिन बाज़ार गया है।  
 (ii) कनिका पढ़ रही होगी।  
 (ग) निम्नलिखित वाक्यों में रेखांकित क्रिया-विशेषण का भेद बताइए :- (1)  
 (i) सेठ जी बहुत खाते हैं।  
 (ii) वाह जाकर देखो।  
 (घ) निम्नलिखित रिक्त स्थानों की पूर्ति उचित संबंधबोधकों द्वारा कीजिए:-  
 (i) सदी \_\_\_\_\_ मामाजी नहीं आए। (1)  
 (ii) भवन \_\_\_\_\_ लोग सड़े थे।  
 (ङ) निम्नलिखित रिक्तस्थानों की पूर्ति उचित विस्मयादिबोधक द्वारा कीजिए:-  
 (i) \_\_\_\_\_ कितना सुंदर फूल है। (1)  
 (ii) \_\_\_\_\_ यह क्या हुआ।  
 प्र5. (क) दो-दो पर्यायवाची शब्द लिखिए :- जंगल, दिन (2)

- (ख) विलोम शब्द लिखिए :- खरीदना, उपकार (1)
- (ग) दिए गए शब्द के दो भिन्न अर्थ लिखिए :- बल (1)
- (घ) निम्नलिखित वाक्यांशों के स्थान पर एक शब्द लिखिए :- (1)
- (i) दूर की सोचने वाला
- (ii) जल में रहने वाला
- (ङ) निम्नलिखित मुहावरे का वाक्य में प्रयोग कीजिए :- (1)
- जमीन पर पैर न पड़ना

(छंद - ग)

प्र6. निम्नलिखित काव्यांश को पढ़कर नीचे दिए गए प्रश्नों के उत्तर लिखिए :-

बरसे बदरिया सावन की।

सावन की, मन-भावन की।

सावन में उमंगों मेरो मनवा, भनक सुनी हरि आवन की।

उमड़-धुमड़ बहूँदिस से आया, दामिन दमकी झर सावन की।

नन्ही-नन्ही बूँदों में बरसे, शीतल पवन सुहावन की।

मीरा के प्रभु गिरधर नागर! आनंद-मंगल गावन की।

(क) मीरा को सावन मन भावन क्यों लगने लगा? (2)

(ख) पद के आधार पर सावन की विशेषताएँ लिखिए। (2)

(ग) उपर्युक्त पद में से अनुप्रास अलंकार के दो उदाहरण छोटकर लिखिए। (1)

प्र7. (क) 'शाम-एक किसान' कविता की भाषागत विशेषताएँ बताइए। (2)

(ख) कविता 'एक तिनका' का मूल भाव लिखिए। (2)

प्र8. निम्नलिखित गद्यांश को पढ़कर नीचे लिखे प्रश्नों के उत्तर दीजिए :

अट्ठारह वर्ष से अधिक उम्र के स्वस्थ व्यक्ति ही रक्तदान कर सकते हैं। एक समय में उनसे लगभग 300 मिलीलीटर रक्त ही लिया जाता है। प्रायः यह समझा जाता है कि रक्तदान करने से कमजोरी हो जाएगी, किंतु यह विचार बिल्कुल निराधार है। हमारा शरीर इतना रक्त तो कुछ ही दिनों में बना लेता है। जैसे भी शरीर में लगभग पाँच लीटर खून होता है। इसमें से यदि कुछ रक्त किसी जरूरतमंद व्यक्ति के लिए जीवनदान बन जाए तो इससे बड़ी बात क्या होगी।

(क) किस उम्र के व्यक्ति रक्तदान कर सकते हैं? (1)



(ख) रक्तदान करने के क्या लाभ हैं? (2)

प्र9. निम्नलिखित प्रश्नों के उत्तर विस्तारपूर्वक लिखिए : (3x2=6)

(क) माधवदास कैसे व्यक्ति थे? चिड़िया के आने पर उन्हें कैसा लगा और क्यों?

(ख) लेखिका जब दूसरी मोरनी घर लेकर आई, तो नीलकण्ठ और राधा के जीवन में क्या-क्या बदलाव आए?

प्र10. (क) निम्नलिखित शब्दों के अर्थ बताइए : (2)

उपयुक्त, सौझ, संकीर्ण, दुर्बलता

(ख) निम्नलिखित शब्दों का वाक्यों में प्रयोग कीजिए : (2)

भाग्य, सम्मान

प्र11. कहानी 'चिड़िया की बच्ची' में नन्हीं चिड़िया बार-बार क्यों कहती है कि 'माँ मेरी बाट देखती होगी।' हमारे जीवन में भी माता-पिता का विशेष महत्व है। क्या आप अपने माता-पिता के द्वारा दिए गए निर्देशों का पालन करते हैं? कैसे? (3)

अथवा

कविता 'शाम-एक किसान' के आधार पर बताइए कि प्राकृतिक उत्पादन जैसे - सूरज, पेड़, नदी आदि हमें क्या सीख देते हैं, उनसे प्रेरणा लेकर आप जीवन में कैसे सफल हो सकते हैं?

प्र12. निम्नलिखित प्रश्नों के उत्तर दीजिए : (2x3=6)

(क) अम्मा ने मुर्गियों के नाम क्या सोचकर रखे थे?

(ख) सारस के जोड़े का क्या नाम रखा गया और क्यों?

(ग) पारु ने अपनी आवाज़ कैसे खो दी थी?

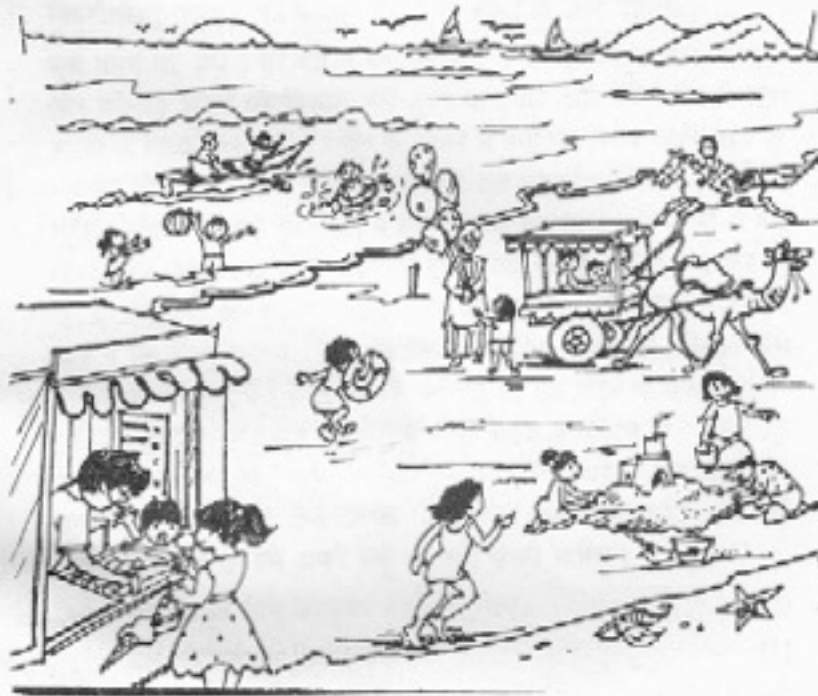
प्र13. कहानी 'पारु' के आधार पर बताइए कि पारु के मन में पशु-पक्षियों के प्रति प्रेम-भावना कैसे जागी? आज के समय में आप पशु-पक्षियों की सहायता व देखभाल कैसे कर सकते हैं? (4)

अथवा

'श्रीमान और श्रीमती लंबू जी' के साथ रहते हुए अम्मा को यह अनुभव हुआ कि वन्य प्राणी भी हमारी ही तरह समझते हैं, सोचते हैं और प्यार करना जानते हैं। आप अम्मा के इस विचार से कहाँ तक सहमत हैं और क्यों? अपने उत्तर को तर्क द्वारा स्पष्ट कीजिए।

(खंड - ब)

1. पौष्टिक आहार के महत्व पर मौ और पुत्र में हुई बातचीत को संवाद के रूप में लिखिए। (4)
- प्र15. नीचे दिए चित्र को देखकर 25-30 शब्दों में अनुच्छेद लिखिए। (3)



- प्र16. मच्छरों को दूर करने की दवा का एक आकर्षक विज्ञापन तैयार कीजिए। (3)
- प्र17. विद्यालय में नियमित उपस्थित रहने और परीक्षा की तैयारी भली-भाँति करते रहने की सलाह देते हुए छोटे भाई को पत्र लिखिए। (5)

अथवा

दिल्ली में बढ़ते हुए प्रदूषण पर चिंता प्रकट करते हुए समाचार पत्र के संपादक को पत्र लिखिए।

- प्र18. निम्नलिखित विषयों में से किसी एक विषय पर 250 शब्दों में निबंध लिखिए: (5)

- (क) समय का पहिवा चलता जाए
- (ख) जब मैंने पहली बार चाय बनाई
- (ग) दूरदर्शन और हम

(5)

## SUBJECT : MATHEMATICS

Time : 3 hrs

MM : 80

## General Instructions :

- i) All questions are compulsory.
- ii) Read all questions very carefully.
- iii) Questions 1 to 10 carry 1 mark each.
- iv) Questions 11 to 18 carry 2 marks each.
- v) Questions 19 to 28 carry 3 marks each.
- vi) Questions 29 to 34 carry 4 marks each.

Q1. The ages in years of 12 teachers of a school are :

28, 32, 54, 42, 42, 35, 37, 35, 55, 45, 41, 34

Find the range of the ages of teachers.

Q2. Write the number of faces and edges of a cone.

Q3. Find 35% of 600.

Q4. What is the additional information needed to prove that  $\triangle ABC \cong \triangle LMN$  by SAS congruence rule, if  $AB = LM$  and  $BC = MN$ ?

Q5. Write the standard form of 59000.

Q6. If  $x = 1$ ,  $y = -3$ , find the value of  $3x - 5y$ .

Q7. Write the given statement as an equation :  
one-third of number 'a' added to 4 gives 13.

Q8. Write the numerical coefficient of  $-3x^2yz$ .

Q9. Find the value of :  $(-1)^{17} + (-1)^{18}$ .

Q10. Write any two letters of English alphabet which have reflectional symmetry about a vertical mirror.

Q11. Check whether the value given in the bracket is a solution to the given equation or not :

$$2x + 3 = -7 \quad (x = -8)$$

Q12. In a bag there are 3 red marbles and 2 blue marbles.  
Find the probability of getting a blue marble, if a marble is drawn randomly.

Q13. After rotating by  $120^\circ$  about a centre, a figure looks exactly the same as its original position. At what other angles will this happen for the figure?

Q14. Represent  $2x^2 - 5xy^2$  by a tree diagram indicating terms and factors.

Q15. What cross-section do you get when you give vertical cut to the following?

- (a) a ball (b) a die

Q16. Give first the step that you will use to separate the variable and then solve the given equation :

$$7x - 5 = 16$$

Q17. Which is greater :  $3 \times 3^3$  or  $3^3 \div 3^3$ ? Give reason.

Q18. On a particular day, out of 50 students in a class, 8 were absent. What percentage of the students were present on that day?

Q19. The marks obtained by 11 students of a class in a test are given below :

25, 7, 14, 22, 20, 18, 22, 22, 33, 14, 23

Find the (a) mean marks, (b) mode of the data, (c) median of the data.

Q20. A shopkeeper sells an article at a profit of 10%. If the article costs him ₹ 1960, find its selling price.

Q21. Write the order and angle of rotation of the following figures:

- (a) Parallelogram (b) Square  
(c) Equilateral triangle

2. Solve the given equation by trial and error method :

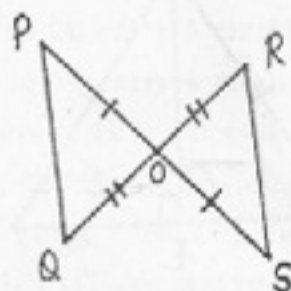
$$13x - 15 = 24$$

Q23. Construct a  $\Delta PQR$ , with  $PQ = QR = 4.5$  cm and  $PR = 5$  cm

Q24. Subtract :

$$5x^3 - 2x^2 + 6xy + 4 \text{ from } 7x^3 + x^2 - xy + 9$$

Q25. In the given figure, PS and QR intersect at O and  $OP = OS$ ,  $OQ = OR$ .



- (a) Write three pairs of corresponding parts that are equal.
- (b) Is  $\Delta POQ \cong \Delta SOR$ ? Give reason.

Q26. Simplify using laws of exponents :  $\frac{2^3 \times 9^2 \times 3^2}{27 \times 2^2}$

Q27. (a) Convert each part of ratio to percentage :

$$1 : 4$$

- (b) If cost of 15 balls is ₹ 450, find the cost of one ball.

Q28. Simplify :  $(2 + a - a^2) - (6 - 3a + 4a^2) - (3 + 5a + a^2)$

Q29. Construct a  $\Delta ABC$ , in which  $\angle B = 70^\circ$ ,  $\angle C = 60^\circ$  and  $BC = 5.4$  cm. Also, write the steps of construction.

Q30. (a) Solve the following equation :

$$3x - 13 = 14$$

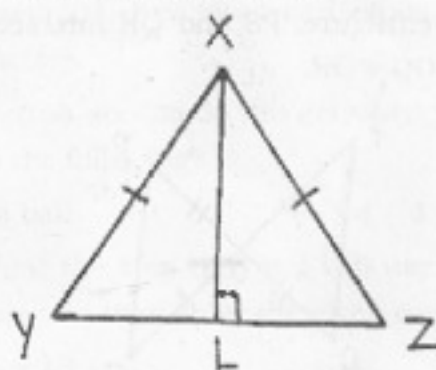
(b) Express 1800 as power of prime factors.

Q31. From the sum of  $5y^2 - 3y + 2$  and  $-8y^2 + 5y + 6$  subtract  $y^2 + 7y - 4$ .

Q32. In  $\triangle XYZ$ ,  $XY = XZ$  and  $XL \perp YZ$

(a) Is  $\triangle XLY \cong \triangle XLZ$ ? Give reason.

(b) Is  $YL = LZ$ ? Give reason.



Q33. Radha borrowed ₹ 50,000 from her friend at the rate of 8% per annum for 5 years. Find interest and amount she has to pay after 5 years.

Q34. The number of cycles produced by 2 factories during 5 consecutive weeks is given below :

Week	First	Second	Third	Fourth	Fifth
Factory A	200	350	100	400	100
Factory B	250	500	350	300	200

(a) Draw a double bar graph by choosing an appropriate scale.

(b) Write one benefit of cycling.



## SUBJECT : INTEGRATED SCIENCE

Time : 2½ hrs

MM : 80

## General Instructions :

- i) This paper consists of three section A, B and C.
- ii) Marks are indicated against each question.
- iii) Draw neat and well labelled diagrams wherever required.

## SECTION-A (PHYSICS)

Q1. Answer the following in one word or one sentence :

(1x4=4)

- (a) Sanjana measured the temperature of hot water using thermometer 'X'. She recorded the temperature as 80°C. Which type of thermometer did she use?
- (b) Hot water poured in a stainless steel glass cools faster than hot water in a plastic glass. Give reason.
- (c) Sarika connected a toaster, a microwave oven and a blender to a single socket. She observed sparking in the socket. Identify the cause.
- (d) "Advanced technology has helped in minimising the destruction caused by a cyclone". Justify the above statement by giving one example.

Q2. Fill in the blanks :

(1x4=4)

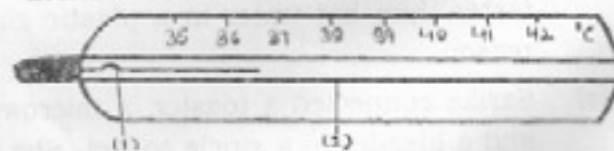
- (a) \_\_\_\_\_ is the fastest mode of heat transfer.
- (b) Compact fluorescent lamps (CFLs) are better than bulbs as they produce \_\_\_\_\_ heat.
- (c) Hot air balloons rise up because warm air is \_\_\_\_\_ than cold air.
- (d) Calm area in the centre of a cyclone is the \_\_\_\_\_ of the storm.

Q3. Give one technical term for the following : (1x2=2)

- (a) Mark on electrical appliances that ensures safety and less consumption of electricity.
- (b) During day time, cool breeze that blows from sea to land.

Q4. Answer briefly : (2x3=6)

- (a) Ajay purchased a black coloured shirt and a white coloured shirt. Which shirt should he wear in winter season and summer season respectively? Give reason.
- (b) An electric fuse and a miniature circuit breaker (MCB), both are designed to protect electrical appliances from excessive flow of current. Which is a better choice and why?
- (c) Look at the following figure of clinical thermometer.

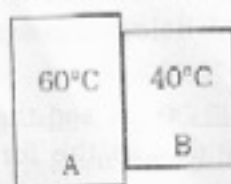


- (i) Label (1) and (2)
- (ii) Write any one precaution to be taken while using it.

Q5. Answer the following questions : (3x2=6)

- (a) Akshita was playing in a playground. Suddenly she observed lightning followed by heavy rain and thunder.
  - (i) Identify the above mentioned natural phenomenon.
  - (ii) Write any two precautions that one should take during this phenomenon.

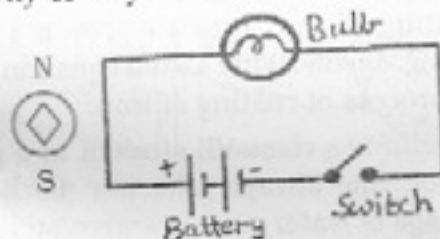
(b) Observe the following figure :



- What will be the direction of heat transfer? Give reason for your answer.
- Name and define the process of heat transfer.

Q6. Answer the following : (3+2=5)

- Draw a well labelled diagram of an electric bell.
- Will the compass needle kept near to the given circuit show deflection, when the circuit is closed. Why or why not?



#### SECTION-B (CHEMISTRY)

Q1. Answer in one word or one sentence : (1x4=4)

- Formation of curd is not a physical change. Give reason.
- Roshni extracted a natural indicator from china rose petals. What colour change will be observed on adding it to lemon juice and why?
- Define drip irrigation.
- How does ozone act as a natural shield against ultraviolet radiations coming from the sun?

Q2. Fill in the blanks : (1x4=4)

- Shape, size, colour and state of a substance are called its \_\_\_\_\_ properties.

- (b) Spinach contains \_\_\_\_\_ acid.
- (c) Water found below the water table is called \_\_\_\_\_.
- (d) When \_\_\_\_\_ is passed through lime water, it turns milky due to the formation of calcium carbonate.

Q3. Give a technical term for the following : (1x2=2)

- (a) The process of depositing a layer of zinc on iron articles to avoid rusting.
- (b) Special type of substances used to test whether a substance is acidic or basic.

Q4. Answer briefly : (2x3=6)

- (a) What are the reactants and products of a neutralisation reaction?
- (b) Painting of iron articles prevents them from rusting. Justify. Write a word equation to represent the process of rusting of iron.
- (c) Chandni is a class VII student in a government school. She always tells her mother to avoid wastage of water as it is a precious resource.
- (i) Write any three ways by which water gets wasted knowingly or unknowingly in our daily activities.
- (ii) Which value is shown by Chandni?

Q5. Answer the following : (3x2=6)

- (a) (i) Complete the given table.

S.No.	Test solution	Indicator	Effect	Nature of substance
1.	Common salt solution	Litmus	No change	
2.	Vinegar	Phenolphthalein	Colourless	
3.	Lime water	Turmeric		Basic
4.	Sugar solution	China Rose		Neutral

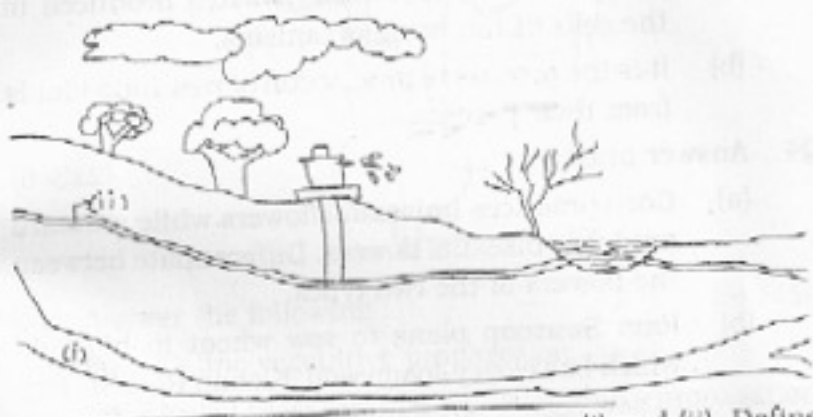
- (ii) Define neutral solutions.
- (b) Change A → change of dry leaves and animal waste into compost.

Change B → flow of LPG (liquified petroleum gas) from the cylinder to the pipe.

- (i) Classify the above given changes as physical and chemical changes.
- (ii) Differentiate between physical and chemical changes.

Q6. Answer the following :

(5×1=5)



- (a) In the given figure label parts (i) and (ii). Define the part labelled as (i).
- (b) How can water be obtained from part labelled as (i)?
- (c) Define the process by which ground water gets recharged.

#### SECTION-C (BIOLOGY)

Q1. Answer the following questions in one word or one sentence:

(1×4=4)

- (a) Veins have valves. Give reason.
- (b) 'X' is the layer of soil profile that is hard and difficult to dig by a spade. Identify 'X'.

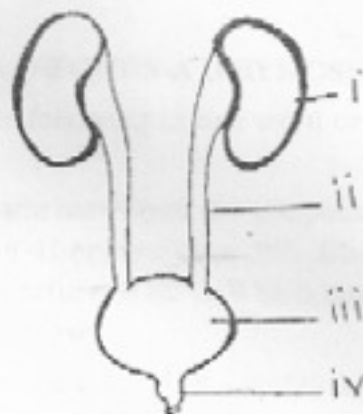
- (c) Define heart beat.
- (d) Drumstick : wind dispersal :: coconut : \_\_\_\_\_
- Q2. Fill in the blanks : (1x3=3)
- (a) The flower is known as the \_\_\_\_\_ part of a plant.
- (b) The removal of land surface by water, wind or ice is known as \_\_\_\_\_.
- (c) On reaching the tissues, arteries divide further into extremely thin tubes called \_\_\_\_\_.
- Q3. Give a technical term for the following : (1x2=2)
- (a) The process of removal of wastes produced in the cells of the living organisms.
- (b) It is the process of production of new individuals from their parents.
- Q4. Answer briefly : (2x3=6)
- (a) Corn produces unisexual flowers while mustard produces bisexual flowers. Differentiate between the flowers of the two types.
- (b) Ram Swaroop plans to sow wheat in his field which has clayey-loamy soil. Kishan Raj tells him to sow cotton but Ram Swaroop does not agree. They invite Nikhil, a soil expert to see if it is suitable for growing wheat. Nikhil's test reveal that the soil is more suitable for wheat rather than cotton.
- (i) Why is clayey-loamy soil suitable for growing wheat?
- (ii) Which soil is best for growing cotton and why?
- (c) The given figure shows an instrument 'Y' used by doctors. Identify the instrument and write its function. Label its part (i).





Q5. Answer the following : (3x2=6)

- (a) In an experiment on percolation rate of water in his garden, Rajat observed that 1000 ml of water percolated through the soil sample in 25 minutes. Calculate the rate of percolation of water.
- (b) Observe the given diagram of human excretory system and identify the labels i, ii, iii and iv. Also write the function of part labelled as iii.



Q6. Answer the following : (5x1=5)

- (a) Define vegetative propagation.
- (b) Enlist three advantages of vegetative propagation in plants.
- (c) Complete the following table :

Sl. No.	Plants	Vegetative part used for reproduction
1.	Rose	
2.		Leaf

## SUBJECT : SOCIAL SCIENCE

Time : 3 hrs

MM : 80

## General Instructions :

- i) Read all the questions carefully and number the answers according to the questions.
- ii) Multiple choice question is to be answered in the answer sheet only.
- iii) Write all the answers in neat and legible handwriting.
- iv) Attempt all the questions.
- v) Write complete sentences for question numbers 2 and 3.
- vi) Attach the maps properly to the main sheet.
- vii) Questions carrying 3 marks should be answered within 60-80 words.
- viii) Questions carrying 5 marks should be answered within 80-100 words.

Q1. Each question has four options out of which only one is correct. Choose the correct option and write it in the answer sheet. (1x6=6)

- (i) Who constructed the temple of Jagannatha at Puri?  
(a) Akkamahadevi (b) Allama Prabhu  
(c) Shah Jahan (d) Anantavarman
- (ii) Name the capital of the Marathas in the 18th century.  
(a) Poona (b) Punjab  
(c) Awadh (d) Hyderabad
- (iii) Women all over the world come together to celebrate International Women's Day on \_\_\_\_\_.  
(a) 10 June (b) 15 July  
(c) 8 March (d) 21 May

- (iv) Tehri dam is located in \_\_\_\_\_.  
(a) Punjab (b) Madhya Pradesh  
(c) Uttar Pradesh (d) Uttarakhand
- (v) Which region is known as 'Orchards of the World'?  
(a) Tropical Grasslands  
(b) Temperate Grasslands  
(c) Temperate Deciduous Forests  
(d) Mediterranean Region
- (vi) 'It is the largest river basin of the world'. Identify it.  
(a) Indus basin  
(b) Amazon basin  
(c) Godavari-Mahanadi basin  
(d) Ganga-Brahmaputra basin

Q2. Correct the following incorrect statements : (1x6=6)

- (i) Ramcharitmanas was written by Guru Gobind Singh.  
(ii) Manipuri is a famous dance form of Tamil Nadu.  
(iii) Producer is a person for whom the goods or products have been made.  
(iv) The Tawa Matsya Sangh was formed in Bihar.  
(v) The grassland in Brazil is known as Prairies.  
(vi) Manioc is the staple food of Africa.

Q3. Answer the following questions in one sentence each:

(1x8=8)

- (i) Mention the two types of taxes levied by Shivaji on Mughals.  
(ii) What do you understand by Sati?  
(iii) Who were Alvars?  
(iv) 'She was the first woman driver in Northern Railways'. Who is she?

- (v) Name the author of Sultana's Dream.
- (vi) What is meant by the expression 'Power over ballot box'?
- (vii) Which place is known as the Gold capital of the World?
- (viii) Why are Prairies known as 'Granaries of the World'?
- Q4. What were the important architectural features of the temples of Bengal? (3)
- Q5. Explain the major beliefs and practices of sufis. (3)
- Q6. 'He was the founder of the Hyderabad State'. Identify him and discuss any two policies adopted by him to strengthen his position. (1+2=3)
- Q7. Briefly explain the concept of stereotypes with the help of an example. (3)
- Q8. List any three demerits of advertisements. (3)
- Q9. 'Some groups or communities in India are facing discrimination'. Explain. (3)
- Q10. 'These type of grasslands are found on the either side of the equator and extend till the tropics'. Identify and write briefly about it. (1+2=3)
- Q11. Why is Ganga-Brahmaputra basin thickly populated? (3)
- Q12. Discuss the climatic conditions prevailing in Prairies. (3)
- Q13. Write a short note on the following : (3+2=5)
  - (a) Evolution of Kathak as a dance.
  - (b) Miniature paintings
- Q14. Who were sikhs? How were the sikhs organised in the 18th century? (1+4=5)
- Q15. (a) What do you mean by Women's Movement?  
 (b) Enlist the various strategies adopted by Women's Movement to fight against discrimination. (1+4=5)

Q16. These type of forests are called as 'Taiga'. Identify and briefly discuss. (1+4=5)

Q17. It is the practice in which trees are cut down, burnt and ashes are mixed in the soil. Identify this practice and briefly write about it. (1+4=5)

Q18. Attempt the following maps :

(a) On the provided political map of India, name and mark the following : (1x4=4)

- (i) State famous for miniature paintings called Basohli.
- (ii) An important state associated with Shankara.
- (iii) A riverine plain famous for plenty of rice and fish.
- (iv) A city carved out of the old Mughal provinces in the 18th century.

(b) On the provided political map of the World, name and mark the following : (1x4=4)

- (i) Mountains bound on the west of North America.
- (ii) Temperate Grasslands of Africa.
- (iii) An area drained by Amazon basin.
- (iv) Largest fresh water lake in North America.

## SUBJECT : FRENCH

Time : 3 hrs

MM : 80

## General Instructions :

- (i) Read all the questions very carefully.
- (ii) Number the answers as given in the question paper.
- (iii) Write in a neat and clear handwriting.
- (iv) Write the answers in complete sentences.

## SECTION-A [COMPRÉHENSION ÉCRITE]

A1. Lisez :

## Le dimanche de Marie

Aujourd'hui, c'est dimanche. Je vais au zoo avec mes amis. Il y a beaucoup d'animaux dans le zoo. Nous regardons un grand éléphant et un petit singe. Le singe est très drôle et il va d'une branche à l'autre. Il y a un tigre aussi. Il est grand et beau. Maintenant, c'est l'heure de manger nourriture. Nous apportons notre déjeuner. Mon amie, Sylvie mange un burger. C'est son déjeuner favori! Et Aman et moi, nous mangeons du popcorn et une pizza. Nous finissons notre repas et nous rentrons à la maison. C'est amusant d'aller au zoo avec mes amis. C'est formidable!

A1.1 Dites Vrai ou Faux :

(4x1=4)

- (i) Le tigre est grand et laid.
- (ii) L'éléphant est grand.
- (iii) Marie va au zoo avec ses amis.
- (iv) Tous les trois finissent leur repas et rentrent à la maison.

A1.2 Répondez :

(3x1=3)

- (i) Où va Marie? Avec qui?
- (ii) Qu'est-ce que Sylvie mange?
- (iii) Quels animaux regardent-ils dans le zoo?



A1.3 Donnez l'infinitif du verbe : (2x½=1)

(a) mange = \_\_\_\_\_ (b) vais = \_\_\_\_\_

A2. Lisez :

Au travail

Marie : Salut! Ça va?

Zoé : Salut! Oui ça va bien, merci et toi?

Marie : Ça ne va pas bien. Je suis malade.

Zoé : Il faut aller chez le médecin.

Marie : Mais comment? Ma mère n'est pas à la maison.

Zoé : Où est-elle?

Marie : Elle est à l'école. Elle est institutrice.

Zoé : Et ton père?

Marie : Il est coiffeur. Alors, il est aussi au travail.

Zoé : D'accord! Ce n'est pas grave! J'appelle mon père, il est médecin.

Marie : Merci beaucoup! Et ta mère? Elle est aussi médecin?

Zoé : Non! Elle est chanteuse.

Marie : Bien! C'est génial.

A2.1 Répondez : (2x1=2)

(i) Quelle est la profession des parents de Zoé?

(ii) Qui est malade?

A2.2 Cochez la bonne réponse : (3x1=3)

(a) Le père de Marie est \_\_\_\_\_

(i) médecin (ii) coiffeur

(iii) chanteuse

(b) La mère de Marie est \_\_\_\_\_

(i) institutrice (ii) pilote

(iii) professeur

(c) Il faut aller chez le \_\_\_\_\_.

(i) médecin

(ii) maison

(iii) malade

A2.3 Dites 'Vrai' ou 'Faux' :

(2x1=2)

(a) La mère de Marie n'est pas à la maison.

(b) Zoé est malade.

**SECTION-B [EXPRESSION ÉCRITE]**

B1. Regardez les images et répondez.

(2½x2=5)

(A)



(i) Quel sport font les garçons?

(ii) Aimez-vous ce sport?

(B) (i) Que voyez-vous dans l'image?

(ii) Que boivent-elles?



(3)

B2. Mettez le dialogue en ordre. (5)

A. Bien! Quelle est ta profession?

A. Je suis artiste.

A. Salut! Ça va?

B. Bon! Au revoir!

B. Je suis chanteur et toi?

B. Salut! Ça va et toi?

A. Au revoir!

B3. Nommez et dessinez cinq moyens de transport. (5)

B4. Qu'est-ce qu'on achète? (deux) (5x1=5)

(a) à la boulangerie \_\_\_\_\_.

(b) à la crèmerie \_\_\_\_\_.

(c) au marché \_\_\_\_\_.

(d) à la boucherie \_\_\_\_\_.

(e) à la poissonnerie \_\_\_\_\_.

#### SECTION-C [GRAMMAIRE]

C1. Mettez à la forme impérative : (5x1=5)

(i) Tu regardes la télé.

(ii) Tu ne te couches pas tard.

(iii) Vous faites le devoir.

(iv) Nous nous levons tôt.

(v) Vous ne sortez pas.

C2. Complétez avec l'adjectif démonstratif : (10x½=5)

(ce, cette, cet, ces)

(i) J'aime \_\_\_\_\_ joli stylo.

(ii) Il choisit \_\_\_\_\_ cravate, pas \_\_\_\_\_ chapeau.

(iii) \_\_\_\_\_ voitures sont grandes.

(iv) \_\_\_\_\_ jours, il fait beau en Inde.

(v) Il y a un bon restaurant dans \_\_\_\_\_ magasin.

- (vi) \_\_\_\_\_ manteau gris est cher.
- (vii) \_\_\_\_\_ photos montrent la famille de ma tante.
- (viii) \_\_\_\_\_ tarte est délicieuse.
- (ix) Tu aimes \_\_\_\_\_ actrice.

C3. Trouvez la question :

(3x1=3)

- (i) C'est mon ami.
- (ii) Nous allons à Delhi.
- (iii) Je vais au cinéma ce samedi.

C4. Mettez les phrases suivantes au négatif :

(3x1=3)

- (i) Les filles sont allées au marché.
- (ii) Tu as parlé avec tes amis.
- (iii) Ma mère a acheté ces cahiers.

C5. Choisissez la bonne réponse :

(3x1=3)

- (i) Nous \_\_\_\_\_ (avons fini/avons finit) notre devoir.
- (ii) Vous \_\_\_\_\_ (avez rendu/avez pris) des livres.
- (iii) Elle \_\_\_\_\_ (est allée/a allé) à l'école.

C6. Conjuguez le verbe 'Prier' (à l'affirmatif).

(3)

C7. Complétez avec savoir ou connaître.

(2x1=2)

- (i) Elle \_\_\_\_\_ Paris.
- (ii) Je \_\_\_\_\_ danser.

C8. Retrouvez les phrases :

(2x1=2)

- (i) maison/est/grande/Cette.
- (ii) des/ils/acheté/livres/ont.

C9. Corrigez la faute :

(2x1=2)

- (i) Cette femmes sont belles.
- (ii) Nous avez écrit une lettre.

C10. Chassez l'intrus :

(2x1=2)

- (i) vin, lait, café, viande
- (ii) pris, été, avoir, fini

### SECTION-D [LA CULTURE ET LA CIVILISATION]

- D1. Dites Vrai ou Faux : (5x1=5)
- (i) Nous devons respecter nos parents.
  - (ii) Manuel boit une limonade.
  - (iii) Il ne faut pas boire d'eau.
  - (iv) On doit être sympathique aux animaux.
  - (v) Mme Lavigne achète un gâteau aux fruits.
- D2. Choisissez et écrivez la bonne réponse : (5x1=5)
- (i) La galette est une sorte de \_\_\_\_\_. (chocolat/gâteau/fruit)
  - (ii) Mme Lavigne va \_\_\_\_\_ acheter des fruits. (à la boulangerie/au marché/à la boucherie)
  - (iii) Manuel et Aneesh vont \_\_\_\_\_ des Laurent. (à l'hôtel/au café/à l'hôpital)
  - (iv) La mère de Manuel a invité \_\_\_\_\_ à dîner. (des amis/des grands-parents/des parents)
  - (v) \_\_\_\_\_, Manuel et ses amis sont allés au parc d'attractions. (le week-end prochain/le week-end dernier/le mois dernier).
- D3. Reliez : (6x½=3)
- |   |                              |
|---|------------------------------|
| (i) Il joue au théâtre ou au cinéma.          | (a) Il est musicien.         |
| (ii) Il compose de la musique.                | (b) Il est boulanger.        |
| (iii) Il travaille dans une banque.           | (c) Il est homme d'affaires. |
| (iv) Il fait du pain et des gâteaux.          | (d) Il est acteur.           |
| (v) Il travaille dans le milieu des affaires. | (e) Il est informaticien.    |
| (vi) Il est spécialiste en informatique.      | (f) Il est caissier.         |
- D4. Répondez aux questions : (2x1=2)
- (i) Que fait Mme Lavigne le samedi?
  - (ii) Qu'est-ce que Manuel donne au garçon?

विषयः - संस्कृतम्

कक्षा : VII

समय : लेखनसमय

पूर्णाङ्कः 80

निर्देशाः (i) अस्मिन् प्रश्नपत्रे चत्वारः खण्डाः सन्ति।

(ii) प्रतिखण्ड - उत्तराणि पूर्वक प्रदत्तायाम् उत्तरपुस्तिकायां लेखनीयानि।

(iii) प्रत्येकं खण्डं अधिकृत्य उत्तराणि एकस्मिन् स्थाने क्रमेण लेखनीयानि।

(iv) प्रश्नपत्रे उत्तराणि न लेखनीयानि।

(v) प्रश्नसंख्या प्रश्नपत्रानुसारं अवश्यमेव लेखनीया।

(vi) सर्वेषां प्रश्नानां उत्तराणि संस्कृतेन लेखनीयानि।

खण्डः 'क' (अपठित-अवबोधनम्)

अंकाः 10

प्र1. अधोलिखितम् अनुच्छेदं पठित्वा प्रदत्तप्रश्नानाम् उत्तराणि लिखत -

प्राचीनकालात् एव भारतवर्षे आचार्याणाम् अत्यन्तं महत्त्वम् अस्ति। प्राचीनकाले तु आचार्यः परब्रह्म भवति स्म। आचार्यः एव छात्रान् सदाचारम् शिक्षयति। सः छात्रान् सन्मार्गम् दर्शयति। सः यत् किम् अपि करोति छात्राणाम् हिताय एव करोति। सः विद्यादानम् करोति। कठिनतमम् अपि विषयं सः उदाहरणैः सह सरलीकृत्य उपस्थापयति। आचार्यस्य मनः कमलम् इव कोमलं निर्मलं च भवति। अतएव सर्वे एव शिष्याः अपि तस्मै समानाः भवन्ति। आचार्यः सदैव स्वशिष्याणाम् हिताय ज्ञानवर्धनाय च चिन्तयति। आचार्यः स्वछात्रेषु पुत्रवत् स्निह्यति अतएव तयोः पिता-पुत्र-सम्बन्धः भवति। यदि शिष्याः अपि ज्ञानार्जनाय तेषाम् अनुशासने एव कार्यम् कुर्वन्ति तदा एव ते सुयोग्याः नागरिकाः पण्डिताः च भवन्ति।

प्रश्नाः

I. एकपदेन उत्तरत -

(4x4=2)

- परब्रह्म कः भवति?
- सः छात्रान् किम् दर्शयति?
- आचार्यः छात्रान् किम् शिक्षयति?
- के सुयोग्याः नागरिकाः पण्डिताः च भवन्ति?

II. पूर्णवाक्येन उत्तरत -

(2x2=4)

- आचार्यस्य मनः कीदृशम् भवति?
- आचार्यः सदैव किम् चिन्तयति?

III. यथानिर्देशम् उत्तरत -

(1/2x4=2)

- 'आधुनिककालात्' अस्य पदस्य किम् विलोमपदम् अत्र प्रयुक्तम्?
- 'सः विद्यादानं करोति।' अत्र करोति क्रियापदस्य कर्तृपदम् किम् अस्ति?
- 'सुयोग्याः नागरिकाः' अनयोः पदयोः विशेषणपदम् किम् अस्ति?
- 'शिक्षकः' अस्य किम् पर्यायपदम् अत्र प्रयुक्तम्?

IV. अस्य गयांशस्य कृते उचितं शीर्षकं लिखत।

(2)

(B-1)



- प्र2. भवान् नरेन्द्रः समयस्य सदुपयोगार्थम् स्वमित्रं लक्ष्मीधरं प्रति लिखितं इदम् पत्रम् मञ्जूषातः उचितं पदं चित्वा पूरयत - (½x10=5)

मञ्जूषा  
स्वकुशलस्य, समयेन, परिणामं, स्वपरीक्षायाम्, प्राप्तम्, नरेन्द्रः, नमस्कारं, जयपुरतः, सहपाठिनः, तत्रास्तु

(i) \_\_\_\_\_

तिथिः \_\_\_\_\_

प्रिय मित्र लक्ष्मीधरः

सत्तेहं (ii) \_\_\_\_\_ ।

अत्र कुशलम् (iii) \_\_\_\_\_ । विशिष्टा वार्ता इयम् अस्ति यत् अद्य एव भवता प्रेषितं पत्रं (iv) \_\_\_\_\_ । पठित्वा प्रसन्नः अभवम् । भवान् स्वपरीक्षायाः (v) \_\_\_\_\_ न अलिखत् । आशासे यत् भवान् (vi) \_\_\_\_\_ श्रेष्ठैः अंकैः उत्तीर्णः भविष्यति । मित्र ! अवलम्बे व्यर्थम् एव समयस्य नाशकाः अनेके (vii) \_\_\_\_\_ मिलन्ति, ये पठनात् विमुखं कुर्वन्ति । त्वम् (viii) \_\_\_\_\_ कार्याणि कुरु । समये समये (ix) \_\_\_\_\_ समाचारं अवश्यमेव प्रेषयतु । भवतः उत्तरस्य प्रतीक्षायाम् ।

भवतः मित्र

(x) \_\_\_\_\_

- प्र3. अधः प्रदत्तं चित्रम् आधृत्य मञ्जूषायां प्रदत्तशब्दानां सहायतया पञ्चसंस्कृतवाक्यानि लिखत - (2x5=10)

मञ्जूषा  
उद्यानस्य, वृक्षे, चालकाः, आप्रवृक्षाः, काकः, खगाः, शुकः, बालिके, कन्दुकेन, कमलानि, तडागे, क्रीडति, एकः पृष्ठः, विकसन्ति, अधः, स्थितः



प्र4. कोष्ठगतशब्देषु उचितविभक्तिं प्रयुज्य वाक्यानि उत्तरपुस्तिकायाम् लिखत -

(1x4=4)

- (i) \_\_\_\_\_ उभयतः वनम् अस्ति। (मार्ग)
- (ii) सः \_\_\_\_\_ विना सुखी न अस्ति। (मित्र)
- (iii) \_\_\_\_\_ बहिः वृक्षः अस्ति। (गृह)
- (iv) अहं \_\_\_\_\_ सह विद्यालयं गच्छामि। (जनक)

प्र5. (क) अधोलिखितवाक्येषु अंकानां स्थाने संख्यावाचकविशेषणैः रिक्तस्थानानि पूरयित्वा वाक्यं पुनः लिखत -

(1x4=4)

- (i) पात्रे (4) \_\_\_\_\_ फलानि सन्ति।
- (ii) कक्षायां (17) \_\_\_\_\_ बालिकाः सन्ति।
- (iii) तस्मिन् परिवारे (2) \_\_\_\_\_ बालकौ स्तः।
- (iv) वृक्षे (50) \_\_\_\_\_ पुष्पाणि सन्ति।

(ख) कोष्ठकप्रदत्तक्रमवाचक-संख्यापदैः उचितां विभक्तिं प्रयुज्य रिक्तस्थानपूर्तिं कुरुत -

(1x3=3)

- (i) \_\_\_\_\_ पुष्पस्य नाम किम् अस्ति? (नवम)
- (ii) \_\_\_\_\_ बालिका मम भगिनी अस्ति। (प्रथम)
- (iii) त्वम् \_\_\_\_\_ आकासे तिष्ठसि। (तृतीय)

प्र6. अधोलिखितवाक्येषु रेखांकितपदस्य प्रकृति-प्रत्ययौ पृथक् पृथक् कृत्वा अथवा संयोज्य वाक्यानि पुनः लिखत -

(1x4=4)

- (i) मोहनः पठ् + क्त्वा कीडति।
- (ii) अहं दुग्धम् नी + क्त्वा गृहम् गच्छामि।
- (iii) राजा निर्धनाय धनं दत्त्वा आगच्छतु।
- (iv) वयं भोजनं कृत्वा विद्यालयं गच्छामः।

प्र7. उचितशब्दरूपैः रिक्तस्थानानि पूरयित्वा वाक्यं पुनः लिखत -

(1x5=5)

- (i) मम \_\_\_\_\_ अस्मिन् कार्यालये कार्यं करोति। (पितृ)
- (ii) \_\_\_\_\_ शक्तिः नियतसि। (मति - सप्तमी विभक्तिः, एकवचनम्)
- (iii) इदं शुद्धं \_\_\_\_\_ अस्ति। (वारि)
- (iv) \_\_\_\_\_ फलं मधुरं नास्ति। (एतद्)
- (v) बालकः \_\_\_\_\_ जलम् आनयति। (पितृ - चतुर्थी विभक्तिः, एकवचनम्)

प्र8. उचितधातुरूपैः रिक्तस्थानानि पूरयित्वा वाक्यं पुनः लिखत -

(1x5=5)

- (i) ह्यः जनाः पत्रम् \_\_\_\_\_। (लिख्)
- (ii) ते मिलित्वा कार्यं \_\_\_\_\_। (कृ)

(iii) अयं अहं दुग्धम् न \_\_\_\_\_ । (पा - लुट् लकारे)

(iv) चौरः घनं \_\_\_\_\_ । (चुर)

(v) युवाम् जलं \_\_\_\_\_ । (पा)

सङ्गः 'य' (पठित-अवबोधनम्)

अंकाः 30

प्र9. अधोलिखितं गद्यांशं पठित्वा प्रदत्तप्रश्नानां उत्तराणि लिखत -

(5)

मनोविनोदाय अनारिका भ्रमितुं गृहात् बहिः अगच्छत् । भ्रमणकाले सा अपश्यत् यत् मार्गाः सुसज्जिताः सन्ति । सा चिन्तयति - किमर्थम् इयं सज्जा? सा अस्मरत् यत् अद्य तु मन्त्री आगमिष्यति । सः अत्र किमर्थम् आगमिष्यति इति विषये तस्याः जिज्ञासाः प्रारब्धाः । गृहम् आगत्य सा पितरम् अपृच्छत् - "पितः! मन्त्री किमर्थम् आगच्छति?" पिता अवदत् - "पुत्रि? नद्याः उपरि नवीनः सेतुः निर्मितः । तस्य उद्घाटनार्थं मन्त्री आगच्छति ।"

I. एकपदेन उत्तरत -

( $\frac{1}{2} \times 2 = 1$ )

(i) अद्य कः आगमिष्यति?

(ii) का भ्रमितुम् अगच्छत्?

II. पूर्णवाक्येन उत्तरत -

(1x2=2)

(i) अनारिका पितरम् किम् अपृच्छत्?

(ii) भ्रमणकाले सा किम् अपश्यत्?

III. यथानिर्देशम् उत्तरत -

( $\frac{1}{2} \times 4 = 2$ )

(i) 'अद्यः' अस्य पदस्य किम् विलोमपदम् अत्र प्रयुक्तम्?

(ii) 'चिन्तयति' क्रियापदस्य कर्तृपदम् किम्?

(iii) 'सुसज्जिताः मार्गाः' अनयोः पदयोः विशेषणपदम् किम्?

(iv) 'नूतनः' अस्य पदस्य किम् पर्यायपदम् अत्र प्रयुक्तम्?

प्र10. अधोलिखितं गद्यांशं पठित्वा प्रदत्तप्रश्नानाम् उत्तराणि लिखत -

(5)

उदिते सूर्ये धरणी विहसति, पक्षी कूजति कमलं विकसति ।

नदति मन्दिरे उच्चैर्दक्का, सरितः सलिले सेलति नीचा ॥

I. एकपदेन उत्तरत -

( $\frac{1}{2} \times 2 = 1$ )

(i) का सेलति?

(ii) किम् विकसति?

II. पूर्णवाक्येन उत्तरत -

(1x2=2)

(i) दक्का कुत्र नदति?

(ii) धरणी कदा विहसति?

III. यथानिर्देशम् उत्तरत -

( $\frac{1}{2} \times 4 = 2$ )

(i) 'नीचेः' अस्य किम् विलोमपदम् अत्र प्रयुक्तम्?

(ii) 'पृथिवी' अस्य किम् पर्यायपदम् अत्र प्रयुक्तम्?

(iii) 'कूजति' क्रियापदस्य कर्तृपदम् किम् अस्ति?

(iv) 'जले' इति अर्थे किम् पदम् अत्र प्रयुक्तम्?

प्र11. अधोलिखितं नाट्यांशं पठित्वा प्रदत्तप्रश्नानां उत्तराणि लिखत - (5)

तेजिन्दर - शुचे! ध्वजस्य मध्ये एकं नीलवर्णं चक्रं वर्तते?

शुचिः - आम् आम्। इदम् अशोकचक्रं कथ्यते। एतत् प्रगतेः न्यायस्य च प्रवर्तकम्। सारनाथे अशोकस्तम्भः अस्ति। तस्मात् एव एतत् गृहीतम्।

प्रणवः - अस्मिन् चक्रे चतुर्विंशतिः अराः सन्ति।

मेरी - भारतस्य संविधानसभायां 22 जुलाई 1947 तमे वर्षे समग्रतया अस्य ध्वजस्य स्वीकरणं जातम्?

तेजिन्दर - अस्माकं त्रिवर्णः ध्वजः स्वाधीनतायाः राष्ट्रगौरवस्य च प्रतीकः। अतएव स्वतन्त्रतादिवसे गणतन्त्रदिवसे च अस्य ध्वजस्य उत्तोलनं समारोहपूर्वकं भवति।

I. एकपदेन उत्तरत -

( $\frac{1}{2} \times 2 = 1$ )

(i) अशोकचक्रे कति अराः सन्ति?

(ii) अशोकस्तम्भः कुत्र अस्ति?

II. पूर्णवाक्येन उत्तरत -

(1x2=2)

(i) त्रिवर्णध्वजस्य उत्तोलनं कदा समारोहपूर्वकं भवति?

(ii) त्रिवर्णः ध्वजः कस्य प्रतीकः?

III. यथानिर्देशम् उत्तरत -

( $\frac{1}{2} \times 4 = 2$ )

(i) 'नीलवर्णम् चक्रम्' अन्योः पदयोः विशेष्यपदम् किम् अस्ति?

(ii) 'युष्माकम्' अस्य किम् विलोमपदम् अत्र प्रयुक्तम्?

(iii) 'सूचकः' अस्य किम् पर्यायपदम् अत्र प्रयुक्तम्?

(iv) अस्मिन् संवादे 'एतत्' सर्वनामपदम् कस्मै प्रयुक्तम्?

प्र12. अधोलिखितश्लोकस्य अन्वयम् उचितक्रमेण पूरयित्वा उत्तरपुरित्वायां पुनः लिखत - (1x4=4)

वाप्येका समलङ्करोति पुराणं या संस्कृता धार्यते।

क्षीयन्तेऽखिलभूषणानि सततं बाग्भूषणं भूषणम् ॥

अन्वयः - एका वाणी (i) \_\_\_\_\_ समङ्करोति या संस्कृता (ii) \_\_\_\_\_, अखिलभूषणानि (iii) \_\_\_\_\_

क्षीयन्ते (केवलं) बाग्भूषणं (iv) \_\_\_\_\_ (अस्ति)।

प्र13. अधोलिखितवाक्येषु रेखांकितपदानि आधृत्य प्रश्ननिर्माणं कुरुत - (1x4=4)

(i) प्रथमं गजस्य कर्णे शब्दं कुरु।

(ii) सिंहः उच्चैः नदति।

(iii) समारोहस्य अन्ते मोदकानि मिलिष्यन्ति।

(iv) विद्या कुलस्य महिमा अस्ति।

प्र14. अधोलिखितवाक्यानि घटनाक्रमानुसारेण पुनः लिखत - (1/2x8=4)

- (i) सर्वे मिलित्वा मण्डूकस्य समीपम् अगच्छत्।
- (ii) गजः वृक्षस्य शाखां शुण्डेन अत्रोदयत्।
- (iii) चटकायाः विलापं काष्ठकूटः नाम खगः अनृणोत्।
- (iv) एकस्मिन् वृक्षे एका चटका वसति स्म।
- (v) मण्डूकः तान् सर्वान् एकम् उपायम् अवदत्।
- (vi) चटकायाः नीडम् भूमी अपतत्।
- (vii) गर्तं जलाशयं मत्वा गजः गर्तस्य अन्तः पतितः मृतः च।
- (viii) काष्ठकूटः चटकाया सह मदिकायाः समीपम् अगच्छत्।

प्र15. अर्थैः सह शब्दानाम् मेलनं कृत्वा उत्तरपुस्तिकायाम् पुनः लिखत - (1/2x6=3)

शब्दाः	अर्थाः
क्षिप्रम्	भूमी
समवायः	पताका
भुवि	शीघ्रम्
इदानीम्	मृगः
ध्वजः	अधुना
हरिणः	समूहः

## SUBJECT : COMPUTER SCIENCE

Time : 2 hrs

MM : 50

Q1. Choose the correct answer and write it in the answer sheet : (6x1=6)

(i) Sign used to represent a string variable

- (a) + (b) \$  
(c) ? (d) .

(ii) An e-mail address cannot contain

- (a) Spaces (b) Alphabet  
(c) Numbers (d) Symbols

(iii) Which virus infects the boot record or master boot record?

- (a) Worm (b) Boot virus  
(c) Spyware (d) Macro virus

(iv) When was the first PC virus released?

- (a) 1888 (b) 1897  
(c) 1968 (d) 1987

(v) The extra browser windows of commercials that open automatically while browsing web pages.

- (a) Add-ups (b) Dialog box  
(c) Pop-ups (d) attachments

(vi) Statement used to transfer program control from one statement to another.

- (a) GOTO (b) REM  
(c) Print (d) Input



Q2. Answer the following in one word or one sentence : (8x1=8)

- (i) Shortcut key to terminate an infinite loop in QBasic.
- (ii) Virus named after the wooden horse used by the Greek army to conquer the city of Troy.
- (iii) Name the founder of Twitter.
- (iv) Who released the first PC virus?
- (v) Symbol which separates two parts of an e-mail address.
- (vi) Give the full form of VIRUS.
- (vii) Name the virus which was detected on ARPANET in the early 1970s.
- (viii) Text in e-mail, which is automatically added to our outgoing mail.

Q3. Explain the following : (5x2=10)

- (i) Internet forum      (ii) Microblogging
- (iii) Worms      (iv) Cloud computing
- (v) Spyware

Q4. Answer the following : (5x3=15)

- (i) How can you add new contact in an address book?
- (ii) Explain the parts of an e-mail address.
- (iii) Give any three possible symptoms of virus in a computer.
- (iv) Define If...then statement with the help of an example.
- (v) Define the following :
  - (a) Constants      (b) Variables

Q5. (i) Write a QBasic program to input any two numbers and compare them. (4)



- (ii) Describe the use of control statements. Give two examples of control statements. (2)
  - (iii) Identify the errors and re-write the correct statements: (2)
    - (a) If  $A < B$  then print B is greater.
    - (b) If  $X\$ = \text{"Shreya"}$  Goto C : otherwise Goto D:
- Q6. (i) Shreya wants to be in touch with friends and relatives online. For this, she wants to create an account on social networking sites. Name any social networking site which she can choose. Also define social networking sites. (2)
- (ii) Riya's computer has got infected with a virus which leads to damage of the files and frequent hanging. Which software should she install to solve this issue? (1)



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CLASS – VII	GENERAL KNOWLEDGE	SA II	25-2-2016
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Name:	MM : 20	Time:60mins
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1. State whether these statements are true or false: (1/2x 5 =2.5)

- a) All plastic can be recycled-
- b) Ocean water is always blue-
- c) A black umbrella gives more protection from a white one-
- d) One should cover the mouth and nose with a wet towel to avoid inhaling smoke-
- e) One should use the lift while exiting a building on fire-

2. Identify these winners of the Bharat Ratna. (1x5=5)

- a) India's first woman Prime Minister\_\_\_\_\_
- b) Noted economist known for his theories on welfare economics\_\_\_\_\_
- c) Dalit leader and chief architect of the Indian Constitution\_\_\_\_\_
- d) Eminent industrialist and the first Indian to receive a pilot's licence\_\_\_\_\_
- e) Brave freedom fighter best remembered for her role in the Quit India movement\_\_\_\_\_

3. Name the following: (1X5=5)

- a) The flightless bird native to America\_\_\_\_\_
- b) The country whose capital is Montevideo\_\_\_\_\_
- c) The country where the tango dance originated\_\_\_\_\_
- d) The Persian traveller who was the first to study in India\_\_\_\_\_
- e) The land of Rising Sun\_\_\_\_\_



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4. Tick Mark the correct option:

(1/2X5=2.5)

1. The Elephanta Island is situated close to which city:

- a. New Delhi      b. Chennai      c. Mumbai

2. The Lotus Temple is located here:

- a. Chennai      b. Kolkata      c. Delhi

3. It is the birth place of Vivekananda:

- a. Kolkata      b. Bihar      c. Rajasthan

4. It witnessed a major gas tragedy in 1984:

- a. Bhopal      b. Nepal      c. Bhuj

5. It is famous for its pearls and mouth-watering biryani:

- a. Hyderabad      b. Guwahati      c. Chandigarh

5. CURRENT AFFAIRS

(1X5=5)

a) Name the countries affected by Zika Virus.

b) Who inaugurated Afgan Parliament house in Kabul?

c) Name the newly appointed 'Incredible India' Ambassador.

d) When is the World Cancer Day celebrated?

e) Which is the world's first city to get 5G network by 2016?

- (b) Describe the weather in the given lines?
- (c) Why is 'he' described as a wicked person?

(B) "That was a turning point in our friendship. Although we shared the same room, she no longer came to school with me." (3x1=3)

- (a) Who does the word 'we' refer to in the above lines?
- (b) What brought a turning point in their friendship?
- (c) Why couldn't she accompany the narrator to his school?

Q16. Answer the following questions in 30-40 words each : (2x2=4)

- (a) Mukul Sharma believed in the spirit of fair play and healthy competition. Comment.
- (b) What were the two special occasions which were celebrated by the church bells in the lesson 'Candles at Midnight'?

Q17. Answer the following questions in 30-40 words each : (2x2=4)

- (a) What theme is conveyed through the poem 'The Cold Within'?
- (b) In the poem, 'Inchcape Rock' The Abbot of Aberbrothok was blessed by the mariners at the sea. Why?

Q18. Answer the given question in 80-100 words each : (5)

Give a brief description of Jimmy's journey from being a criminal to a saviour.

OR

'Candles at Midnight' is a heart touching story of a little boy, Costas, who belonged to a poor family, yet managed to fulfil his long awaited dream by using his presence of mind. What was his dream and how did he fulfil it?

Q19. Answer the given question in 30-40 words : (2)

'Old habits die hard' is a proverb that holds true with Private Quelch. Write the incident to support the above statement.

Q20. Answer the given question in 70-80 words : (4)

What mistake did the Professor commit during Turnbull's lecture and how did he have to pay for it in the end?

OR

The poem, 'Daffodils' by William Wordsworth conveys a beautiful message. Elaborate.

Q21. Answer the following question in 30-40 words : (3)

Why did the Time Traveller take the camera when he went on his next journey?

Q22. Answer the following question in 80-100 words : (5)

How did the Time Traveller find his time machine?

OR

Describe the Palace of Green Porcelain.

(C-5)