



**ST. ANGEL'S SCHOOL**

**WINTER HOLIDAYS**

**HOMEWORK(2018-19)**

**CLASS VI**



HAPPY WINTER HOLIDAYS  
AND  
A HAPPY NEW YEAR 2019

**HOLIDAYS BRING DELIGHT AND CHEER  
LET'S FORGET ALL THE WORRIES AND  
EMBRACE THE COMING YEAR  
NEW YEAR IS A BLANK PAGE  
COMING YOUR WAY  
EAT HEALTHY, STUDY HARD, HELP OTHERS  
SET GOALS FOR EACH DAY**

## NOTE

- Read all questions carefully.
- Learn time management.
- Solve all mock papers on A-4 sized ruled sheets.
- Date of submission of Holiday's homework:-  
English, Hindi, IIIrd Lang. :15 Jan 2019  
Science, S.Sc., Maths, Computer:17 Jan 2019

## ENGLISH

### **General Instructions:**

- All sections are compulsory.
- Attempt the paper neatly.
- The paper is divided into three sections:

Section A - Reading	20 Marks
Section B – Writing + Grammar	30 Marks
Section C – Literature	30 Marks
<b>Total</b>	<b>80 Marks</b>

### SECTION – A (READING)

**Q1. Read the following passage and answer the questions that follow: (10)**

There was once an old man who was a rich farmer. He went daily with a hoe or a spade into the fields, working hard from morning until O Tonto Sama (as the sun is called) had gone down behind the hills. Every day the dog followed him to work, never once harming the white heron that walked in the footsteps of the old man to pick up the worms.

For the old fellow was patient and kind to everything that had life and often turned up a sod on purpose to give food to the birds. One day, the dog came running to him, putting his paws against his legs and motioning with his head to some spot behind. The old man at first thought his pet was only playing and did not mind it. But the dog kept on whining and running to and fro for some minutes. Then the old man followed the dog a few yards to a place where the animal began a lively scratching.

Thinking it was possibly a buried bone or bit of fish, the old man stuck his hoe in the earth, when, lo! a pile of gold gleamed before him. Thus in an hour the old couple was made rich. The

good souls bought a piece of land, made a feast for their friends and gave plentifully to their poor neighbours. As for the dog, they petted him till they nearly smothered him with kindness.

- (a) What was the old man's profession? Explain. (2)  
(b) Who walked alongside the old man to the fields? (1)  
(c) What was one good thing about the farmer? (1)  
(d) What happened one day that surprised the farmer? (2)  
(e) Find the synonym of 'aim' from the given passage. (1)  
(f) Pick out one adjective from the passage. (1)  
(g) Frame a sentence of your own using the word 'fields'. (1)  
(h) Give a suitable title to the passage. (1)

**Q2. Read the following poem carefully and answer the given questions:(10)**

How does the little busy bee  
Improve each shining hour,  
And gather honey all day  
From every opening flower!  
How skillfully she builds her cell!  
How neat she spreads the wax!  
And labours hard to store it well  
With the sweet food she makes!  
In works of labour or of skill  
I would be busy too;  
For Satan finds some mischief still  
For idle hands to do  
In books, or work, or healthful play,  
Let my first years be past;  
That I may give for every day  
Some good account at last.

- Q1. In what way is the bee busy? (1)  
Q2. How does the boy want to spend his early years? (1)  
Q3. Find the words (or phrases) in the poem which mean or refer to the following : (4)  
(a) honey (stanza 2)  
(b) honeycomb (stanza 2)  
(c) the Devil (stanza 3)  
(d) people who don't work (stanza 3)  
Q4. Find the synonym of the word 'constructs' from the poem. (1)  
Q5. Complete this sentence: (1)  
Satan makes idle people do some \_\_\_\_\_.  
Q6. What is the rhyme scheme of the above poem? (1)  
Q7. Give a suitable title to the poem. (1)

**SECTION – B (15+15=30)**

**(WRITING + GRAMMAR)**

**Q3.** Your teacher has asked you to deliver a speech on the topic, 'The Paramount Significance of Trees' in the morning assembly. Write the content of the same in not more than 120 words. You may include the following points: (5)

- role of trees in the environment
- need to conserve trees
- list the importance of trees

**OR**

You are the Ansh Mittal/Anjali Basu, Sports Captain of your school. Write a notice, in not more than 50 words, for the school notice board, inviting students to give their names for selection for the school football team.

**Q4.** Water is precious and each one of us must stop its wastage. Prepare a poster urging people to stop wasting water and save every drop of it. (5)

**OR**

Using information given below and inventing your own details, write a brief bio-sketch on “Iron Man of India”, Sardar Vallabh Bhai Patel:

Birth	:	October 31, 1875 (Gujarat)
Death	:	December 15, 1950
Popularity	:	Iron Man of India
Life Education & Achievements	:	
a. Passed High School (1896)		
b. Left for England to study Law.		
c. First Deputy Prime Minister and Home Minister of India		
Award	:	Bharat Ratna

**Q5.** You are Sujit/Radhika, a resident of E-6/56, Park Street, Ashok Vihar, Delhi. Your area is facing the problem of frequent power failure (shortage of electricity) for a long time. Write a letter to the editor drawing the attention of authorities towards the problem. (5)

**OR**

The mobile phones play a crucial role in our day-to-day life. They are useful as a means of communication. They help in promoting business and economy. However, there are some health dangers in the excessive use of mobile phones. Write an article about the role of mobile phones. You are Harsh/Simran.

**Q6. Do as directed:** (3)

- She hid \_\_\_\_\_ in the room. (Fill in the blank with reflexive pronoun)
- The woman was \_\_\_\_\_ to me by five years. (old) [Fill in the suitable form of adjective]
- The roads in my area are broad. (Write the antonym of the underlined word)
- I am coming back from the marriage. (Write the synonym of the underlined word)
- We are reciting poems in the class. (Rewrite the sentence in past perfect tense)

**Q7. Change the following sentences into passive voice:** (2)

- Mr. Sharma teaches us Maths.
- Rita took a pencil from the box.

**Q8. Fill in the blanks using correct modal** (2)

- I \_\_\_\_ go out tonight as I'm too busy. (can / can't)
- You \_\_\_\_ walk on the grass. (must/has to)
- \_\_\_\_ you play the piano? (May/Can)
- There was no bus, so we \_\_\_\_ walk home. (have to/had to)

**Q9. Change the following into indirect speech:** (2)

- He said, “My aunt is coming to visit me.”
- The policeman said to us, “Where are you going?”

**Q10. Combine each of the following pairs of sentences into one sentence using too/enough with the to-infinitive:** (2)

- These flowers are beautiful. I will buy them.
- Manisha is a weak girl. She cannot walk for a long time.

**Q11. Do as directed:** (4)

- You see a horror movie. (Frame an exclamatory sentence)
- Harsh was reading a novel. We saw it. (Join them using –ing form)

(iii) She has just come to take her bag. (Underline the auxiliary)

(iv) They are playing chess. (Frame a yes/no question)

### SECTION-C

**(LITERATURE AND LONG READING TEXT) (20+10=30)**

Q12. (a) Read the following stanzas and answer the questions (4)

**When the gong sounds ten in the morning and I walk to school by our lane,**

**Every day I meet the hawker crying, "Bangles, crystal bangles!"**

**There is nothing to hurry him on, there is no road he must take,  
no place he must go to, no time when he must come home.**

**I wish I were a hawker, spending my day in the road, crying, "Bangles, crystal bangles!"**

(i) Name the poem and the poet. (1)

(ii) What is the wish of the poet here and why? (2)

(III) Write the meanings of the following words -

(a) gong- (b) vocation- (1)

(b) **Both were sure** (4)

**they'd never leave here.**

**Imagine, they'd lived so near**

**and never knew**

(i) Name the poem and the poet. (1)

(ii) Who were sure ? (1)

(iii) Write the meanings of the following (2)

(a) bland - (b) swapped -

**Q13. Answer any four questions from the following: (4x2=8)**

(i) Would you say the deer were foolish? If yes, why would you say so?

(ii) Do people endanger tigers by poaching other kinds of animals? Who does this and how?

(iii) Do some persons think that ghosts may exist but we need not be afraid of them? If so, who are they? What do they do to make us think they are unafraid?

(iv) Ghoshal was a suspect. How?

(v) How did the Archbishop arrange the tournaments and other events on New Year's Day?

(vi) How did the money-lender attempt to cheat Totaram's father? What stopped him?

(vii) Two cows went to the beach one day. Did they intend to go there? Did they even know about the beach? How can you tell?

**Q14. Do you think Feluda was a good detective? Explain with reasons. (4)**

**Q15. (a) Write the character sketch of Savitri which you have read in "Foot in the Mouth" in The Day I Stopped Drinking Milk. (5)**

(b) Why do you think 'Sharing is Important'? Discuss in reference to "Sharing with a Ghost". (5)

### HINDI

समय 3 घण्टे

अधिकतम अंक 80

खण्ड-क (अपठित बोध)

प्रश्न 1 निम्नलिखित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिये। (8)

व्यायाम करने में शरीर के अन्दर की गंदगी पसीने के रास्ते बाहर निकल जाती है और रक्त शुद्ध हो जाता है।

व्यायाम करने वालों का शरीर चमकता रहता है। अच्छे स्वास्थ्य से अनेक प्रकार की सुख सुविधाएँ प्राप्त की

जा सकती हैं। व्यायाम न करने वाले मनुष्य आलसी बन जाते हैं। आलस्य को मनुष्य का सबसे बड़ा शत्रु

कहा गया है। आलसी व्यक्ति जीवन में हर क्षेत्र में असफल रहते हैं। व्यायाम के अभाव में शरीर भोजन-सा प्रतीत होने लगता है।

प्रश्न

(क) व्यायाम करने के दो लाभ बताओ।

(ख) व्यायाम ना करने के दो हानियां बताओ।

(ग) कौन सा व्यक्ति असफल होते हैं।

(घ) 'मित्र' शब्द का विलोम लिखो।

प्रश्न 2 निम्नलिखित काव्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए। (7)

चिड़िया को लाख समझाओ

कि पिंजरे के बाहर

धरती बहुत बड़ी है, निर्मम है।

वहाँ हवा में उसे

अपने जिस्म की गंध तक नहीं मिलेगी।

यूँ तो बाहर समुद्र हैं, नदी हैं, झरना हैं,

पर पानी के लिए भटकना हैं,

यहाँ कटोरी में भरा जल गटकना हैं।

(क) कवि चिड़िया को क्या समझा रहा है।

(ख) पिंजरे के बाहर चिड़िया को क्या करना पड़ेगा?

(ग) 'निर्मम' शब्द का अर्थ लिखो।

(घ) 'धरती' शब्द के दो पर्यायवाची लिखो।

खण्ड – "ख" (व्यावहारिक व्याकरण)

प्रश्न 3 (क) 'नोकर' व 'बहोत' शब्द की वर्तनी शुद्ध करो (1)

(ख) 'कुटिया' व 'कविता' शब्द के वचन बदल कर लिखो। (1)

(ग) 'नवीन' व 'आदि' शब्दों के विलोम शब्द लिखो। (1)

(घ) नीचे दिए वाक्य का काल बताओ- (1)

1. हवा चलती है।

2. रोहित खेल रहा था।

प्रश्न 4 (क) गमले \_\_\_\_\_ फूल खेले हैं। सही कारक लगाकर वाक्य पूरा करो। (1)

(ख) 'साँप' व 'बालक' के पर्यायवाची शब्द लिखो। (1)

(ग) मुहावरो का अर्थ लिखो- (2)

1. घाट घाट का पानी पीना

2. चिराग लेकर ढूँढ़ना

(घ) लोकोक्तियों का अर्थ लिखो- (2)

1. थोथा चना बाजे घना

2. दूर के ढोल सुहावने

- (इ) 'श्रीमान' व 'सम्राट' शब्दों के लिंग बदलो- (1)
- प्रश्न 5 (क) 'स' उपसर्ग लगाकर एक शब्द व 'कार' प्रत्यय लगाकर एक शब्द बनाओ। (2)
- (ख) सही स्थान पर विराम चिह्न लगाकर वाक्य पुनः लिखो- (2)
1. दरवाजे पर कौन हैं
  2. हाय मैं लुट गया
- (ग) निम्नलिखित वाक्यों में से विशेषण शब्दों को रेखांकित करो। (2)
1. जेब में कुछ ताश के पत्ते थे।
  2. श्याम सब विद्यार्थियों से सुंदर हैं।
- (घ) 'वर' शब्द के दो अनेकार्थी शब्द लिखिए। (1)
- (इ) वाक्यांश के लिए एक शब्द लिखो- (2)
1. जानने की इच्छा रखने वाला
  2. जहाँ जाना कठिन हो

#### खण्ड – "ग" (पाठ्य पुस्तके)

प्रश्न 6: निम्नलिखित काव्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए। (5)

मैं सबसे छोटी होऊँ,  
तेरी गोद में सोऊँ,  
तेरा अंचल पकड़ – पकड़कर  
फिर सदा माँ। तेरे साथ,  
कभी न छोड़ूँ तेरा हाथ !  
बड़ा बनाकर पहले हमको  
तू पीछे चलती है मात !  
हाथ पकड़ फिर सदा हमारे  
साथ नहीं फिरती दिन रात !  
अपने कर से खिला, धुला मुख,

धूल पोंछ, सज्जित कर गात,  
थमा खिलौने नहीं सुनाती  
हमें सुखद परियों की बात !  
ऐसी बड़ी न होऊँ मैं  
तेरा स्नेह न खोऊँ मैं,  
तेरे अंचल की छाया में  
छिपी रहूँ निस्पृह, निर्भय ;  
कहूँ – दिखा दे चंद्रोदय !

(i) बच्ची सबसे छोटी क्यों होना चाहती है ?



- (ii) बच्ची किसके साथ फिरना चाहती है ?
- (iii) माँ बच्ची को किस प्रकार छलती है ?
- (iv) माँ बच्ची को अब कौन कौन सी कहानी नहीं सुनाती ?
- (v) “निस्पृह” का क्या अर्थ है ?

प्रश्न 7: निम्नलिखित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए – (5)

जब आश्रम का निर्माण हो रहा था उस समय वह आने वाले कुछ मेहमानों को तम्बुओं में सोना पड़ता था। एक नवागत को पता नहीं था कि अपना बिस्तरा कहाँ रखना चाहिए, इसलिए उसने बिस्तर को लपेटकर रख दिया और ये पता लगाने गया कि अपना बिस्तरा कहाँ रखना है लौटते समय उसने देखा कि गाँधी जी खुद उसका बिस्तर कंधे पर उठाए रखने चले आ रहे हैं।

प्रश्न : (i) पाठ का नाम और लेखक का नाम बताइए।

(ii) कुछ मेहमानों को तम्बुओं में क्यों सोना पड़ता था ?

(iii) एक नवागत के साथ क्या घटना घटी ?

प्रश्न8: निम्नलिखित प्रश्नों के उत्तर लिखिए – (10)

(क) “कुछ खास तो नहीं” – हेलेन की मित्र ने यह जवाब किस मौके पर दिया और यह सुनकर हेलेन को आश्चर्य क्यों नहीं हुआ ?

(ख) “प्रकृति” का जादू किसे कहाँ गया है ?

(ग) बाँस की वस्तुएँ बनाने के लिए लोग जंगल से किस प्रकार के बाँस इकट्ठा करते हैं।

(घ) श्री राम बैठकर देर तक काँटे क्यों निकालते रहे ?

(ङ) बाँस की बुनाई मानव इतिहास में कब आरम्भ हुई होगी?

पूरक पुस्तिका(रामायण)

प्रश्न9 रिक्त स्थान भरों। (5)

(क) लंका में प्रवेश करते समय हनुमान को \_\_\_\_\_ पहचान लिया।

(ख) रावण के \_\_\_\_\_ विमान को देखकर हनुमान चकित रह गए।

(ग) राम की सेना ने \_\_\_\_\_ पर्वत पर डेरा डाल लिया।

(घ) सुषेण ने हनुमान को \_\_\_\_\_ बूटी लाने को कहा।

(ङ) रावण द्वारा \_\_\_\_\_ और अपमानित होकर विभीषण राम की शरण में आया।

प्रश्न 10 √ और x का निशान लगाओ- (5)

(क) सीता ने हनुमान के हाथ अपनी चुड़ामणि भेजी। [ ]

(ख) रावण ने विभीषण को बुलाकर हनुमान को पकड़ लाने के लिए भेजा। [ ]

(ग) सीता ने अशोक-वाटिका उजाड़ दी। [ ]

(घ) लंका पहुँचने के लिए समुंद्र पार करना आवश्यक था। [ ]

(ङ) विभीषण ने रावण को राम से वैर करने की सलाह दी। [ ]

खण्ड – “घ” (लेखन कौशल)

प्रश्न 12: किसी एक विषय पर अनुच्छेद लिखिए– (5)

राष्ट्रीय एकता

- एकता में बल है ,राष्ट्र के लिए एकता आवश्यक, एकता दृढ़ करने के उपाय

छात्र-अनुशासन

- अनुशासन का अर्थ, महत्व,अनुशासन की प्रथम पाठशाला परिवार,जीवन के लिए अनुशासन आवश्यक

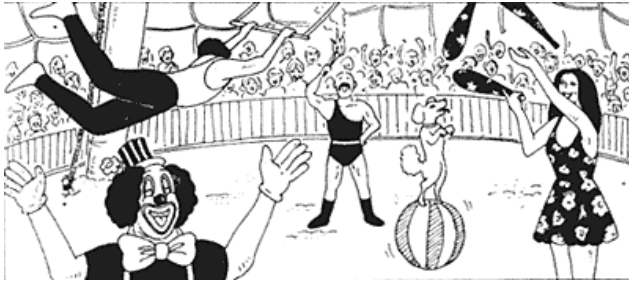
प्रश्न13: किसी एक विषय पर पत्र लिखिए– (5)

1.अपने पिता जी को पत्र लिखकर बताइए कि आपकी पढ़ाई कैसी चल रही हैं तथा कुछ रुपए भेजने की प्रार्थना भी कीजिए।

अथवा

2. आप अपने विद्यालय की क्रिकेट टीम के कप्तान हैं। आप बाल भारती स्कूल से क्रिकेट का मैच खेलना चाहते हैं।अपने विद्यालय के प्रधानाचार्या से इसकी अनुमति माँगते हुए एक पत्र लिखिए।

प्रश्न 14 चित्र वर्णन कीजिए। (5)



**MATHS**

**General Instructions:**

- All questions are compulsory.
- This question paper contains 30 questions divided into four Sections A, B, C and D.
- Section A comprises of 6 questions of 1 mark each. Section B comprises of 6 questions of 2 marks each. Section C comprises of 10 questions of 3 marks each and Section D comprises of 8 questions of 4 marks each.
- Use of Calculators is not permitted

**SECTION – A**

- Write greatest four digit number using digits 3,9,0,7.
- Following table shows the number of bicycles manufactured in a factory during the year 1998 to 2002. In which year were the maximum number of bicycles manufactured ?

Years	No.of bicycles manufactured
1998	800
1999	600

2000  
2001  
2002

900  
1100  
1200

- The length of Ramesh's notebook is 9 cm 5 mm. What will be its length in cm?
- Find the area of a rectangle whose length and breadth are 12 cm and 4 cm respectively.
- Find the ratio of 30 minutes to 1.5 hours.
- If there are 50 mangoes in a box, write the total number of mangoes in terms of the number of boxes?

### SECTION – B

- Divide Rs 60 in the ratio 1 : 2 between Kriti and Kiran.
- Pinky runs around a square field of side 75 m, Bob runs around a rectangular field with length 160 m and breadth 105 m. Who covers more distance and by how much?
- Find the rule, which gives the number of matchsticks required to make matchstick pattern of letter T as . Use a variable to write the rule.
- Write four consecutive integers preceding -97.
- Draw a line segment of length 9.5 cm and construct its perpendicular bisector.
- Draw the bar graph for the amount of wheat purchased by government during the year 1998-2002.

YEAR	WHEAT (IN THOUSAND TONNES)
1998	25
1999	15
2000	20
2001	30
2002	20

Read the bar graph and write down your observations. In which year was

- The wheat production maximum.
- The wheat production is minimum

### SECTION – C

- Find (a)  $(-7) - 8 - (-25)$  (b)  $(-13) + 32 - 8 - 1$  (c)  $(-7) + (-8) + (-90)$
- Where the hand of a clock stop if it
  - Starts at 10 and makes  $\frac{1}{2}$  of a revolution, clockwise ?
  - Starts at 4 and makes  $\frac{1}{4}$  of a revolution, clockwise?
- Draw rough sketch of regular hexagon. Connecting three of its vertices draw an isosceles triangle.
- A piece of string is 30 cm long. What will be the length of each side if the string is used to form : (a) a square? (b) an equilateral triangle? (c) a regular hexagon?
- Construct with ruler and compasses, angles of following measures: (a)  $60^\circ$  (b)  $90^\circ$
- Out of 1800 students in a school, 750 opted basketball, 800 opted cricket and remaining opted table tennis. If a student can opt only one game, find the ratio of (a) Number of students who opted basketball to the number of students who opted table tennis. (b) Number of students who opted cricket to the number of students opting basketball. (c) Number of students who opted basketball to the total number of students.
- Find the cost of fencing a rectangular park of length 175 m and breadth 125 m at the rate of Rs 12 per metre.
- Cost of a dozen pens is Rs 180 and cost of 8 ball pens is Rs 56. Find the ratio of the cost of a pen to the cost of a ball pen.

21. Give expressions for the following cases. (a) 7 added to p (b) 7 subtracted from p (c) p multiplied by 7

22. In Gurgaon the number of cars sold during a particular week was as follows:

Monday : 80

Tuesday : 70

Wednesday : 90

Thursday : 60

Friday : 70

Saturday : 40

Prepare a pictograph of the cars sold representing 10 cars by one symbol.

### SECTION – D

23. Cost of 5 kg of wheat is Rs 30.50. (a) What will be the cost of 8 kg of wheat? (b) What quantity of wheat can be purchased in Rs 61?

24. How many tiles whose length and breadth are 12 cm and 5 cm respectively will be needed to fit in a rectangular region whose length and breadth are respectively: (a) 100 cm and 144 cm (b) 70 cm and 36 cm.

25. Find the least number which when divided by 6, 15 and 18 leaves remainder 5 in each case.

26. The number of Mathematics books sold by a shopkeeper on six consecutive days is shown below: Days Sunday Monday Tuesday Wednesday Thursday Friday Number of books sold 65 40 30 50 20 70 Draw a bar graph to represent the above information choosing the scale of your choice.

27. Take Sarita's present age to be  $y$  years (i) What will be her age 5 years from now? (ii) What was her age 3 years back? (iii) Sarita's grandfather is 6 times her age. What is the age of her grandfather? (iv) Grandmother is 2 years younger than grandfather. What is grandmother's age?

28. Draw a circle with centre C and radius 3.4 cm. Draw any chord AB. Construct the perpendicular bisector of AB and examine if it passes through C.

29. A bus covers 90 km in 2.5 hours.

(1) How much time is required to cover 30 km with the same speed?

(2) Find the distance covered in 2 hours with the same speed.

30. A floor is 5 m long and 3 m 25 cm wide. A square carpet of side 3 m is laid on the floor. Find the area of the floor that is not carpeted.

## SCIENCE

### SECTION A

(10 X 1 = 10)

Q1. Write the specific name of the plant having height less than 1 m.

Q2. Name two hydrophytes.

Q3. What does a measurement consist of?

Q4. Which of the following is an insulator?

Eraser, paper clip, copper wire, pencil lead, aluminium wire

Q5. Of all the gases in atmosphere which gas is most soluble in water?

Q6. What kind of image is formed by a pinhole camera?

Q7. Which kind of motion produces sound?

Q8. Name two gadgets which use magnets.

Q9. Which technique is used for irrigation that helps in water conservation?

Q10. Is frosted glass transparent? If not, what type of substance is it?

### SECTION B

(10 X 2 = 20)

Q11. Explain the process of photosynthesis. Also write the reaction.

Q12. Why are solar cell panels used in artificial satellites?

Q13. What type of root does a plant of wheat have? A small plant has no leaves. It has fibrous roots. What kind of leaves will it have?

Q14. While measuring length of book, the reading of the scale at one end is 3.0cm and at the other end is 22.4cm.what is length of the book?

Q15. What is conservation of water? Suggest a few ways to conserve water.

Q16. Why are non-biodegradable wastes more hazardous for mankind?

Q17. What is magnetic field? On what factors does its strength depend?

Q18. Differentiate between

(a) Biotic and Abiotic components

(b) Shadow and image

Q19. What are the common features found in mountain animals and aquatic animals? (Write two features each)

Q20. Which part of the flower

(a) Has bright colour and attracts insects

(b) Is the male part

(c) Turns into seeds

(d) Forms the fruit

### SECTION C

(10 X 3 = 30)

Q 21. Give three ways to demagnetize magnet.

Q22. Differentiate between biodegradable and non-biodegradable wastes. Give two examples of each.

Q23. What are three main uses of water for living bodies?

Q24. Name the source of electricity in a torch. Draw the diagram of that source.

Q25. What are the various characteristics of living organisms? (Write any six)

Q26. Show with the help of an activity that repulsion is a sure test of magnetism.

Q27. What is wind energy? Mention its two advantages.

Q28. Answer the following questions

(a) When does the shadow of an object form?

(b) In which direction does the shadow of an object falls?

(c) What makes the shadow long or short?

Q29. Explain with the help of examples the three types of translatory motion.

Q30. Write one function of root, stem and leaf each.

### SECTION D

(4 X 5 = 20)

Q31. Which kind of garbage is converted into compost? Describe vermicomposting. How can we separate vermicompost and the worms?

Q32. Draw a detailed diagram of water cycle.

Q33. What is meant by stimulus and response? Cockroaches tend to move away from light. What is the stimulus and response here in this case?

Q34.How can we magnetise an iron pin?

## SOCIAL SCIENCE

TIME: 3 Hours

### INSTRUCTIONS

- All questions are compulsory.

The paper is divided into 3 sections – HISTORY, GEOGRAPHY & CIVICS

### HISTORY

#### PART- I      28 Marks

Q.1 Answer in one line – (1x3= 3)

- a) Name all the Vedas.
- b) What is Pattupattu?
- c) Which king convened the 4<sup>th</sup> Buddhist Council at Kashmir?

### PART-II

Q.2 Answer in brief – (3x5= 15)

- a) Describe the art and architecture of Gupta Period.
- b) What were the earliest coins of India known as? What values are supported by shrines?
- c) Describe the achievements of ancient India in the field of medicine.
- d) Describe the main features of Hinayana Buddhism?
- e) Describe Ashoka's Dhamma.

### PART- III

Q.3 Answer the following :- (5x2= 10)

a.

- i) Why was Silk Route important? (3)
- ii) Who was Harishena? (2)

b.

- i) Describe the achievements of Ancient India in the field of Astronomy and Maths. (3)
- ii) Why was Nalanda so famous during the ancient period. (2)

### GEOGRAPHY

#### PART- I      27 Marks

Q. 4 Fill in the blanks – (1x3 =3)

- a. Asia is separated from Africa by .....
- b. Sunderban Delta is formed by ..... & .....
- c. .... is the wettest place on Earth.

Q.5 Answer in brief :- (3x3 = 9)

- a. Describe the main factors on which the climate of a region depends.
- b. How are fold and block mountains formed. Give examples.
- c. Describe advancing monsoons.

Q.6 Answer the following :- (5x2= 10)

A.

- i) Give a brief description of Tropical Rainforests, Mangrove Forests (3)
- ii) What can we do to conserve forests. (2)

B.

- i) Explain the divisions of the Himalayas. (3)
- ii) Describe the location and importance of the Indo-Gangetic Plains. (2)

Q.7 On a political Map of India, plot :- (1x5= 5)

- i) Gir Forests, Jim Corbett National Park.
- ii) The Northern Plains.
- iii) The Coastal Plains of India.
- iv) Tropical Thorn Forests in India.
- v) The 29<sup>th</sup> state of India .

### CIVICS

#### PART- I (25 Marks)

Q.8 Answer in one line :- (1x3 =3)

- i) Who is a Mayor?
- ii) What is AAY?
- iii) What is terrace farming?

Q.9 Answer the following in brief :- (3x5= 15)

- i) What is the difference between casual labour and permanent worker?
- ii) Define livelihood. List 5 livelihoods of rural India.
- iii) Distinguish between Municipal Corporation & Municipal Council.
- iv) Describe the functions of Patwari.
- v) What is the work of a Tehsildar?

### PART- III

Q.10 Answer the following :- (5x2= 10)

A.

- i) What is the Hindu Succession Act, 2005? (2.5)
- ii) What values are promoted by the Act? (2.5)

B.

- i) How is the work done in a garment factory? (2)
- ii) Discuss the functions of a Municipal Corporation and its sources of Income? (3)

## FRENCH

TIME:3HRS

MAX.MARKS: 80

### **PARTIE- A**

Q1.Lisez ce texte et répondez au question

Manuel:Aujourd'hui ,nous sommes quel jour?

Marie:Nous sommes jeudi aujourd'hui.

Manuel:Ah! Demain nous avons un cours d'anglais. J'adore l'anglais.

Pierre:Et après-demain, c'est le week-end!

Marie:alors, tu vas où le samedi? Maneesh et Manuel vont à la piscine

Pierre:Moi, Je vais au club de sport. J'adore ca et toi, Caroline?

Marie:Le samedi? Moi aussi, Je vais à la piscine. Mais ce samedi nous allons au cinema.

I.Répondez: (4)

a)Où Maneesh et Manuel vont-ils?

b)qu'est-ce-que Pierre adore-t-il?

II.dites vrai ou faux: (2)

a)Marie va à la piscine le dimanche.

b)Pierre aime le sport.

### **PARTIE-B**

Q2. Décrivez votre soeur. (6)

### **PARTIE-C**

Q3.Conjuguez les verbe: "Aller" (4)

Q4.Complétez avec les verbs données. (10)

a)Manuel et Catherine \_\_\_\_\_ les legumes. (detester)

b)Nous \_\_\_\_\_ francais. (aimer)

c)Je \_\_\_\_\_ l'école de francais.(étudier)

d)Tu \_\_\_\_\_ different langues. (parler)

e)Moi et ma famille \_\_\_\_\_ à Delhi. (habiter)

f)Nous \_\_\_\_\_ Indiens. (être)

g)Jacques \_\_\_\_\_ à ,a plage. ( aller)

h)Mon ami \_\_\_\_\_ un stylo noir. (avoir)

i)Mon grand père \_\_\_\_\_ la television. (regarder)

j)Ils \_\_\_\_\_ la musique classique. (adorer)

Q5.Écrivez les couleurs en francais. (10)

a)Orange                      b)Red                              c)Green

d)Yellow                      e)Blue                              f)Black

g)Grey                              h)White                              i)Pink

j)Maroon.

Q6.Ecrivez la nationalite. (3)

Masc                                      Fem

a)India

b)Saudi Arabia

c)America

Q7.Mettez au pluriel. (5)

a)J'ai un crayon.



b)Tu regardes la television.

c)Nous sommes Indien.

d)Elle aime la voiture.

e)Il adore le crayon verte.

Q8.Associez les jours de la semaine des deux colonnes. (6)

1. Mercredi

a)Tuesday

2. Vendredi

b)Monday

3. Dimanche

c)Saturday

4. Lundi

d)Sunday

5. Jeudi

e)Friday

6. Samedi

f)Wednesday

7. Mardi

g)Thursday

Q9.Répondez aux questions . (10)

a)Nommez les mois de l'annee?

b)Quel jour sommes-nous?

c)Comment est le drapeau francais?

d)Combien de jours dans une semaine?

e)Quel mois sommes-nous?

Q10.Écrivez en francais. (6)

a)Son

b)Daughter

c)Nephew

d)Flag

e)Boat

f)Flower

Q11.Remplissez les blancs de famille. (3)

a)Le neveu est \_\_\_\_\_ de l'oncle ou la tante.

b)La grande mere est la mere du \_\_\_\_\_ ou \_\_\_\_\_.

c)Lespetits enfants est le fils du \_\_\_\_\_ ou \_\_\_\_\_.

Q12.Complétez avec les jours de la semaine et les mois de l'année. (4)

a)\_\_\_\_\_ est le premier jour de la semaine.

b)L'anniversaire de mon père est au mois de \_\_\_\_\_.

c)\_\_\_\_\_ est le dernier mois de l'année.

d)Les vacances scolaires sont au mois de \_\_\_\_\_ en France.

Q13. Conjugate le verbe "Avoir". (2)

#### PARTIE-D

Q13. Name two monuments of France. (1)

Q14. Name the following countries in french – (2)



## GERMAN

### Ü1. Wie heißen die Tiere:

(7)



### Ü2. Schreiben sie die conjugation: haben, sprechen, mögen, trinken?

(8)

### Ü3. Länder und sprachen?

(5)

1. Was spricht man in Deutschland?
2. Was spricht man in polen?
3. Was spricht man in Italien?
4. Was spricht man in frankreich?
5. Was spricht man in schweiz?

### Ü3. Schreiben sie die definite artikel: (der, die, das)

(8)

1. \_\_\_\_\_sofa
2. \_\_\_\_\_Bett
3. \_\_\_\_\_Wohnzimmer
4. \_\_\_\_\_Küche
5. \_\_\_\_\_Abstellraum
6. \_\_\_\_\_bad
7. \_\_\_\_\_Hund
8. \_\_\_\_\_Pferd

### Ü4. Schreib die farben richtig.

(5)

1. Ort \_\_\_\_\_.
2. Gronae \_\_\_\_\_.
3. Achrwzs \_\_\_\_\_.
4. Ablu \_\_\_\_\_.
5. Belg \_\_\_\_\_.

### Ü5. Stell fragen:

(8)

1. \_\_\_\_\_? Ja, das ist ein tisch.
2. \_\_\_\_\_? Ja, ich mag tere sehr.
3. \_\_\_\_\_? Ja, sie hat zwei hamster.
4. \_\_\_\_\_? Nein, ich habe keinen Hund.
5. \_\_\_\_\_? Ich trinke eine lemonade.
6. \_\_\_\_\_? Ja, es geht mir gut.
7. \_\_\_\_\_? Herr weigel spricht Deutsch.
8. \_\_\_\_\_? Nein, sie kommt aus china.

### Ü6. Mag oder magst?

(5)

1. \_\_\_\_\_ du Tiere?- ja , ich \_\_\_\_\_ Tiere sehr.
2. Peter \_\_\_\_\_ Keine Kaninchen.
3. Mein Hund Hasso \_\_\_\_\_ Keine Katzen.
4. Was \_\_\_\_\_ dein Kaninchen? – Es \_\_\_\_\_ karotten und salat.
5. Ich \_\_\_\_\_ Kanarienvogel, aber ich \_\_\_\_\_ keine papageien.

### Ü7. Was past zusammen?

(7)

- |                                    |                                    |
|------------------------------------|------------------------------------|
| 1. Was spricht Klaus?              | A. Nein, aus Deutschland.          |
| 2. Woher kommst du?                | B. Spanisch                        |
| 3. Sprichst du English?            | C. Ich auch                        |
| 4. Spricht Herr kallia Griechisch? | D. klar, er kommt aus Greichenland |
| 5. Was spricht man in spanien?     | E. Er spricht Deutsch              |
| 6. Ich komme aus Berlin und du?    | F. Nein, nur Deutsch               |
| 7. Kommt Eva aus Osterreich?       | G. Ich komme aus Portugal          |

### Ü8. Lies den Text.

(10)

Zu meiner Familie gehören vier Personen. Die Mutter bin ich und dann gehört natürlich mein Mann dazu. Wir haben zwei Kinder, einen Sohn, der sechs Jahre alt ist und eine dreijährige Tochter.

Wir wohnen in einem kleinen Haus mit einem Garten. Dort können die Kinder ein bisschen spielen. Unser Sohn kommt bald in die Schule, unsere Tochter geht noch eine Zeit lang in den Kindergarten. Meine Kinder sind am Nachmittag zu Hause. So arbeite ich nur halbtags.

Eigentlich gehören zu unserer Familie auch noch die Großeltern. Sie wohnen nicht bei uns. Sie haben ein Haus in der Nähe. Die Kinder gehen sie oft besuchen

1)Wie viele Personen hat die Familie?

- a) 3    b) 4    c) 5    d) 6

2) Wo wohnt die Familie?

- a) in einem Garten    b)in einer Stadt    c)in einer Wohnung    d)in einem Haus

3) Haben sie Kinder?

- a)nein    b)ja, zwei Kinder    c)ja, ein Kind    d) ja, zwei Kinder

4) Arbeitet die Mutter?

- a) Ja, aber nur halbtags?                      b) Ja, sie arbeitet von 9 bis 17 Uhr

c) Nein, sie ist Hausfrau

d) Davon steht nichts im Text

5) Wer gehört noch zur Familie?

- a) eine Katze    b) ein kleiner Hund    c) Oma und Opa    d) Onkel und Tante

### Ü9. Und und aber ?

(5)

1. Das wohnzimmer ist groß, \_\_\_\_\_ gemütlich.
2. Das Abstellraum ist praktisch \_\_\_\_\_ nützlich
3. Der Garten ist klein, \_\_\_\_\_ schon.
4. Das sofa ist modern \_\_\_\_\_ schon.
5. Der schrank ist schon \_\_\_\_\_ klein.

**Ü10. Wie heißt der plural?**

(7)

1. Hund
2. Goldfisch
3. Papagei
4. Pferd
5. Kaninchen
6. Maus
7. Hamster

**Ü11. Schreib fünf satze uber dein/deine Tier?**

(5)

### **COMPUTER SCIENCE**

- 1) Create a presentation on “ MORAL VALUES”.Take Print outs.
- 2) Write a program in Q basic to print a massage: if your age is greater than 18: you can vote. If your age is less than 18 you cannot vote.
- 3) Write a program in Q basic to print the product of three numbers.