



DELHI PUBLIC SCHOOL, BHILAI

ANNUAL EXAMINATION – 2020–21

SUBJECT – ENGLISH

Class : VII
Date : 04.03.2021

Max. Marks : 80
Time : 3 Hrs.

General Instructions :

- Attempt all the questions in each section, in the same order, before going to the next section.
- All the answers must be correctly numbered and written neatly.
- Do not copy the questions.
- For multiple choice questions, option numbers should be clearly specified along with the answers.
- The paper consists of 4 sections : A, B, C and D.

Section A – Reading : 16 Marks

Section B – Writing : 18 Marks

Section C – Grammar : 16 Marks

Section D – Literature : 30 Marks

SECTION A: READING (16 MARKS)

A1. Read the given passage carefully and answer the questions that follow : (8 marks)

1. Mirrors have been used since ages. It is said that Archimedes used huge mirrors to focus the heat of the sun's rays on the enemy ships to burn them. The same principle is used in solar cookers where mirrors are used to reflect and focus the sun's rays onto cooking containers. Astronomers use huge concave mirrors to focus starlight.
2. The mirrors used in telescopes are polished by giving a thin coat of silver or aluminium to the glass. With the telescopes, astronomers can see the heavenly bodies but even without the telescopes one can see the moon.
3. A full moon shining overhead is a beautiful sight, but it is also a puzzle because if the sun and the moon both give the same sunlight, then why is the moonlight more pleasant? The reason is that the moon reflects very little sunlight, in fact, only seven percent of the light it receives.
4. The earth reflects about half of the radiation that it receives from the sun. Imagine how bright the earth will look from the moon? One can even read a book on the moon in the earth light. However, you do not have to travel all the way to the moon to realise how strong the earthlight is.
5. Observe the crescent moon soon after the new moon. The bright crescent is illuminated by the sun. The rest of the moon is illuminated by earthlight. In other words, the light reflected by the earth is falling on the moon which is being reflected back to us and is strong enough to show the moon faintly as the crescent increases in size.
6. Fresh snow is the best reflector of sunlight in nature, the bright light reflected by it can dazzle and harm the eyes of mountaineers. Therefore, they use dark glasses.

Choose the correct option :

- a. **Archimedes used mirrors to focus the heat of the sun's** (1)
 - (i) to bake some pots
 - (ii) to create a warm environment
 - (iii) to burn enemy ships
 - (iv) to boil water
- b. **Mirrors used in telescopes are polished by giving the glass a thin coat of** (1)
 - (i) Gold
 - (ii) silver and gold
 - (iii) silver or aluminium
 - (iv) tin and white paint

Contd...2

- c. The principle of focusing the sun's rays is used in (1)
(i) solar cookers
(ii) radio
(iii) public address system
(iv) computers
- d. The bright light reflected by fresh snow can (1)
(i) harm your body
(ii) dazzle and harm your eyes
(iii) harm and dazzle your heart
(iv) dazzle and harm your liver
- e. How much of the radiation received from the sun does the earth reflect? (1)
(i) about half
(ii) about one – fourth
(iii) all of it
(iv) about three - fourth
- f. Moonlight is pleasant because it (1)
(i) absorbs all the sunlight
(ii) reflects very little sunlight
(iii) reflects all the sunlight
(iv) all of these
- g. Find a word from the passage which means the same as 'nice or enjoyable' (para 3) (1)
- h. Find a word from the passage which is the opposite of 'friend'. (para 1) (1)
- A2. Read the given poem and answer the questions that follow : (8)

The Why Of Books

Books are not a lie but true,
they give you the knowledge
of honesty and cruelty.
They tell you about history,
in which there is always a mystery.
They can make your career,
which will not lead to any failure.
They give you a way and never say to away!
They are the oceans of wisdom,
which will make you one day
the master of kingdom.
Knowledge is big, like the sky,
which always goes high and high.
So books always lead to a right way,
and will never take you on a wrong way.
'Coz they are your true friends.

Choose the most appropriate option :

- (a) Books provide us (1)
(i) knowledge of honesty
(ii) knowledge of cruelty
(iii) both (1) & (2)
(iv) neither (1) nor (2)
- (b) Books tell us about (1)
(i) History
(ii) Geography
(iii) Mathematics
(iv) English

- (c) Books are the vast (1)
(i) oceans of evil
(ii) oceans of wisdom
(iii) oceans of wrong deeds
(v) oceans of cruelty
- (d) Books lead us to (1)
(i) a wrong path
(ii) a right path
(iii) a crooked path
(iv) a thorny path
- (e) According to the poet, books are our (1)
(i) true enemies
(ii) false enemies
(iii) true friends
(iv) false friends
- (f) Books never lead to any (1)
(i) career
(ii) failure
(iii) mystery
(iv) friends
- (g) Find a word from the poem that means the same as 'something one cannot understand'. (1)
- (h) Find the opposite of the word 'kindness'. (1)

SECTION – B : WRITING (18 MARKS)

- B1.** You are Abhay / Abha, Sports Captain of DAV Public School, Delhi. Write a notice, for the School Notice Board, informing the students about the inter-school cricket tournament to be played in your school. (50 words) (5)
- B2.** You are Ramesh/ Reshma. Today you had the following conversation with Rajesh, a friend of your elder brother. As you are leaving for school, write a message for your brother. (50 words) (5)
- Rajesh : Hello! Is it 991234509?
Ramesh : Yes. I'm Ramesh speaking. What can I do for you?
Rajesh : Well, Ramesh! I'm Rajesh, you know your brother's friend.
Ramesh : Oh, I see. Well, brother is not here now. So can I help you?
Rajesh : Could you please tell him that he should bring my practical book to school today, as I need it in class today.
Ramesh : That's fine. I'll do that.
- B3.** You are Ruchi/ Arpit, a resident of Mayur Vihar, New Delhi. Write a letter to the Editor of 'Hindustan Times' to highlight the absence of playground in your area. You can use the inputs given below. (125 words) (8)

city becoming crowded—more and more buildings coming up—fresh air and games very important for growth of children—children play in streets—fear of breaking glass—possibility of getting hurt by speeding vehicles

OR

Using the given inputs, write a story, in about 125 words. Give a suitable title also.

monkey lived in a tree near a river – hungry crocodile came – monkey offered him apples – became friends – crocodile took apples for wife – wife thought that monkey must be as sweet as apples – wife thought of killing monkey – made a plan – pretended to be ill – invited monkey home – crocodile carried monkey on his back and swam to the other side – in the middle of the river told monkey that he wanted to kill him – monkey told had left his heart in the tree – crocodile swam back – monkey climbed up the tree to safety – was saved

Contd...4

SECTION -C : GRAMMAR (16 MARKS)

- C1. Fill in the blanks with suitable prepositions:** (2)
1. He reached the station__ bus.
(a) on (b) by (c) at (d) with
 2. Pay attention __ what I say.
(a) at (b) to (c) by (d) on
- C2. Fill in the blanks with suitable adjectives :** (2)
1. I have __ friends living near my house.
(a) a few (b) less (c) few (d) much
 2. He reached school __ than usual.
(a) late (b) later (c) latest (d) last
- C3. Fill in the blanks with suitable modals :** (2)
1. We __ respect our National Flag.
(a) should (b) must (c) ought to (d) may
 2. The sky is cloudy. It __ rain.
(a) ought to (b) may (c) must (d) shall
- C4. Fill in the blanks with appropriate collective nouns :** (2)
1. A __ of stars.
(a) constellation (b) clutch (c) pack (d) group
 2. A __ of grass.
(a) cluster (b) tuft (c) crowd (d) bunch
- C5. Fill in the blanks with suitable verbs :** (2)
1. The Principal, together with the teachers__ attending the function.
(a) were (b) are (c) is (d) all of these
 2. Each of these umbrellas__ mine.
(a) is (b) are (c) were (d) none of these
- C6. Identify the type of underlined non -finite verb:** (2)
1. I like to swim in the morning.
(a) gerund (b) infinitive (c) participle (d) none of these
 2. Driving carefully is a good practice.
(a) gerund (b) participle (c) infinitive (d) none of these
- C7. Choose the correct option :** (2)
1. He said to her, " Are you coming to the party ?"
(a) He told her if she was coming to the party.
(b) He asked her if she was coming to the party.
(c) He asked her whether she was coming to the party.
(d) He asked her if she will be coming to the party.
 2. Rajesh said, "I bought a car yesterday ."
(a) Rajesh told that he had bought a car yesterday.
(b) Rajesh said that he bought a car the previous day.
(c) Rajesh said that I have bought a car yesterday.
(d) Rajesh said that he had bought a car the previous day.
- C8. Choose the most suitable option:** (2)
1. She had cooked some dishes.
(a) Some dishes had been cooked by her.
(b) Some dishes was been cooked by her.
(c) Some dishes have been cooked by her.
(d) Some dishes has been cooked by her.

2. The King gave him a reward.
(a) A reward was given by him to the King.
(b) A reward was given to him by the King.
(c) He was given the reward by a King.
(d) He was given by the King a reward.

SECTION D : LITERATURE (30 MARKS)

D1. Read the following extracts and answer the questions that follow : **(3X3=9)**

- A.** "And he's not to come again—tell him that !"
1. The speaker of the above line is **(1)**
(a) Rukku Manni (b) Ravi (c) Mridu (d) the beggar
2. The speaker is talking to **(1)**
(a) Ravi (b) Mridu (c) Meena (d) the beggar
3. 'He' refers to **(1)**
(a) the beggar (b) music master (c) Gopu mama (d) Ravi
- B.** Some snakes are dangerous, they say:
But mother says that kind is good,
And eats up insects for his food.
1. 'They' here refers to **(1)**
(a) people (b) children (c) snake (d) parents
2. The name of the poem is **(1)**
(a) Garden Snakes (b) Garden Snake (c) Snake (d) The Snake
3. Mother calls snakes good because they **(1)**
(a) wiggle in the grass (b) eat insects (c) are harmless (d) none of these
- C.** "Fall again ?" said Dad.
"Funny joke !"
Then he swung himself up
On a branch .It broke.
1. Dad fell - **(1)**
(a) in the garden (b) on the deck (c) in the flower bed (d) none of these
2. Swinging on the branch was a part of **(1)**
(a) Plan A (b) Plan B (c) Plan C (d) Plan D
3. The poet of this poem is **(1)**
(a) Kit Wright (b) Lois Brandt Phillips (c) Michael Rosen (d) Shirley Bauer

D2. Answer any three of the following questions in about 30 – 40 words each: **(2X3=6)**

- (a) Why is the chatter of the talking fan electrical ?
(b) What is 'strange' about Mr. Nath's Sundays ?
(c) Why did Nishad and Maya get a holiday ?
(d) Describe Dad's plan A and its consequences ?

D3. Answer any one of the following questions in about 75 words : **(5)**

In what condition did the author find the bicycle when he returned from the tool shed ?

OR

Spraying water is not a good way of putting out an oil fire or an electric fire. Why not?

D4. Answer any three of the following questions in about 30-40 words each : **(2X3=6)**

- (a) Where did Major Talbot and Miss Lydia Talbot stay in Washington ?
(b) Why did the Major accept money from Uncle Mose and not Hargraves ?
(c) What did Jimmy do after being released from prison ?
(d) What risk did Jimmy undertake to save Agatha's life ?

D5. Answer any one of the following questions in about 75 words: **(4)**

What led to the split between Major Talbot and Hargraves ?

OR

"That's Jim Valentine's autograph—He resumed his business."

What was Jim Valentine's business ? What does the word autograph mean? Write a paragraph on several encounters Jim Valentine and Ben Price had.

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## दिल्ली पब्लिक स्कूल, भिलाई

दिनांक - 09.03.2021

वार्षिक परीक्षा 2020-21

समय - 3 घण्टे

कक्षा - सातवीं

विषय - हिन्दी

पूर्णांक - 80

### सामान्य निर्देश :

- इस प्रश्न-पत्र में चार खण्ड हैं - क, ख, ग, घ।
- चारों खण्डों के प्रश्नों के उत्तर देना अनिवार्य है।
- प्रश्नों के सभी उपभागों के उत्तर क्रमानुसार दीजिए।
- इस प्रश्न-पत्र में प्रश्नों की कुल संख्या 9 है।

### [खण्ड - क]

प्रश्न 01. निम्नलिखित गद्यांश को पढ़कर दिए गए प्रश्नों के उत्तर दीजिए -

वाणी प्राणी की पहचान है। जिस प्रकार कौए और कोयल की पहचान उनकी वाणी से हो जाती है, उसी प्रकार किसी व्यक्ति के आचार-व्यवहार तथा स्वभाव की परख उसकी वाणी द्वारा हो जाती है। मीठी वाणी दूसरों को वश में करने की औषधि है। जब हम वाणी का श्रवण करते हैं, तब हमारा चित्त प्रसन्न हो जाता है। सज्जन सर्वदा मधुर वाणी का ही प्रयोग करते हैं, जबकि दुर्जनों की वाणी कटु तथा कर्कश होती है। मीठी वाणी मित्र बना सकती है, निराश व्यक्तियों में आशा, उत्साह का संचार कर सकती है। कटु वाणी हृदय में शूल की तरह चुभती है। इससे अपने भी पराए हो जाते हैं, इतना ही नहीं, कटु वाणी लड़ाई-झगड़ों, यहाँ तक कि बड़े युद्ध का कारण बन जाती है। द्रौपदी के कटु वचन महाभारत का कारण बने, ऐसा कहा जाता है। जिस व्यक्ति ने अपनी वाणी को वश में कर लिया और मधुर वचनों का प्रयोग सीख लिया, उसने मानो सब पा लिया। मधुर वाणी अमृत के समान काम करती है।

- प्राणी की पहचान किससे होती है ? (1)
- दूसरों को वश में करने की औषधि क्या है ? (1)
- दुर्जनों की वाणी किस प्रकार होती है ? (1)
- मीठी वाणी का क्या महत्व है ? (1)
- उपर्युक्त गद्यांश का उपयुक्त शीर्षक दीजिए। (1)

### [खण्ड - ख]

प्रश्न 02. निम्नलिखित प्रश्नों के संक्षिप्त उत्तर दीजिए - (कोई 25)

(25x1=25)

- 'ईश्वर में विश्वास रखने वाला' वाक्यांश के लिए एक शब्द लिखिए।
- वाक्यांश के लिए एक शब्द लिखें - जिसका हृदय विशाल हो।
- 'काम से जी चुराने वाला' वाक्यांश के लिए एक शब्द लिखें।
- 'एड़ी-चोटी का जोर लगाना' मुहावरे का अर्थ लिखिए।
- आटे-दाल का भाव मालूम होना' मुहावरे का वाक्य-प्रयोग कीजिए।

Contd...2

- (vi) 'खिचड़ी पकाना' मुहावरे का अर्थ बताइए।
- (vii) 'लिखना' शब्द में कौन सी धातु है ?
- (viii) कर्म के आधार पर मुख्य रूप से क्रिया कितने प्रकार की होती है ?
- (ix) 'सोहन अभी तक सो रहा है' - कर्म के आधार पर क्रिया के भेद बताइए।
- (x) गिरीश खाना खाकर सो गया - (पूर्वकालिक क्रिया छाँटकर लिखें)
- (xi) 'लिखना' क्रिया का द्वितीय प्रेरणार्थक रूप लिखिए।
- (xii) 'कुम्हार' का तत्सम रूप लिखिए।
- (xiii) 'कर्ण' का तद्भव रूप बताइए।
- (xiv) 'घुड़सवार' शब्द रूढ़ है अथवा यौगिक शब्द ?
- (xv) 'हिमालय' यौगिक शब्द है अथवा योगरूढ़ ?
- (xvi) 'संकर' शब्द का एक उदाहरण लिखिए।
- (xvii) डिबिया, लोटा, झोला - ये शब्द देशज शब्दों के उदाहरण हैं अथवा संकर शब्दों के ?
- (xviii) क्रिया विशेषण के कितने भेद होते हैं ?
- (xix) 'लड़की जोर-जोर से चिल्लाने लगी। (वाक्य में क्रिया विशेषण छाँटिए)
- (xx) बिल्ली मेज के नीचे बैठी है। (रेखांकित पद क्रिया विशेषण है या संबंध बोधक)
- (xxi) 'सपूत' शब्द का विलोम रूप लिखें।
- (xxii) 'अन्याय' किस शब्द का विलोम है ?
- (xxiii) सुगंध का विलोम क्या है ?
- (xxiv) 'गणेश' के दो पर्याय लिखिए।
- (xxv) 'नीर, वारि, अंक, तोय, पय, सलिल ... किसके पर्यायवाची है ?
- (xxvi) 'कपड़ा' के दो पर्यायवाची लिखिए।
- (xxvii) 'गृह, आलय, सदन, निकेतन, धाम, गेह ... आदि शब्द किसके पर्यायवाची हैं ?

[खण्ड - ग]

प्रश्न 03. निम्नलिखित दोहे को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए -

तरुवर फल नहीं खात है, सरवर पियत न पान।

कहि रहीम परकाज हित, संपति-संचहि सुजान।।

(क) कवि तथा कविता का नाम लिखिए।

(2)

(ख) इस दोहे में क्या प्रेरणा दी गई है ?

(2)

(ग) 'तरुवर' का अर्थ बताइए।

(1)

Contd...3

प्रश्न 04. निम्नलिखित गद्यांश को सावधानीपूर्वक पढ़कर नीचे लिखे प्रश्नों के उत्तर दीजिए -

“शरीर में हर समय नए कण बनते रहते हैं, जो नष्ट कणों का स्थान ले लेते हैं। हड्डियों के बीच के भाग मज्जा में ऐसे बहुत से कारखाने होते हैं जो रक्त कणों के निर्माण-कार्य में लगे रहते हैं। इनके लिए इन कारखानों को प्रोटीन, लौहत्व और विटामिन रूपी कच्चे माल की जरूरत होती है। यह पौष्टिक आहार लेते हो ? हरी सब्जी, फल, दूध, अंडा और गोश्त में ये तत्व उपयुक्त मात्रा में होते हैं। यदि कोई व्यक्ति उचित आहार ग्रहण नहीं करता हो इन कारखानों को आवश्यकतानुसार कच्चा माल नहीं मिल पाता। नतीजा यह होता है कि रक्त-कण बन नहीं पाते, रक्त में इनकी कमी हो जाती है। लाल कणों की इसी कमी को एनीमिया कहते हैं।

- (क) उपर्युक्त गद्यांश के पाठ एवं लेखक का नाम बताइए। (2)
- (ख) रक्त कणों का निर्माण कहाँ और कैसे होता है ? (2)
- (ग) रक्त की कमी से कौन-सी बीमारी होती है ? (1)

प्रश्न 05. निम्नलिखित प्रश्नों के उत्तर लगभग 50-60 शब्दों में लिखिए - (कोई पाँच) (5x 4 = 20)

- (i) रहीम ने क्वार के मास में गरजने वाले बादलों की तुलना ऐसे निर्धन व्यक्तियों से क्यों की है जो पहले कभी धनी थे और बीती बातों को बताकर दूसरों को प्रभावित करना चाहते हैं ?
- (ii) रक्त के सफेद कणों को 'वीर सिपाही' क्यों कहा गया है ?
- (iii) खान पान की मिश्रित संस्कृति से लेखक का क्या मतलब है ? उदाहरण देकर इसकी व्याख्या करें ?
- (iv) सांप्रदायिक सद्भाव में कुँवरसिंह की गहरी आस्था थी - पाठ के आधार पर कथन की पुष्टि कीजिए।
- (v) आम तौर पर मेले मनोरंजन, खरीद-फ़रोख्त एवं मेलजोल के लिए होते हैं ? वीर कुँवरसिंह ने मेले का उपयोग किस रूप में किया ?
- (vi) ब्लड बैंक में रक्तदान से क्या लाभ है ?

प्रश्न 06. निम्नलिखित प्रश्नों के संक्षिप्त उत्तर लिखिए - (कोई सात) (7x 1 = 7)

- (i) 'बिपत्ति' एवं 'बादर' शब्दों के प्रचलित रूप लिखिए।
- (ii) 'खानपान की बदलती तस्वीर' के लेखक कौन हैं ?
- (iii) शब्दों के वचन बदलिए - नीति, जिम्मेदारियों
- (iv) 'वीर कुँवरसिंह' पाठ गद्य की कौन-सी विधा है ?
- (v) रक्त में हीमोग्लोबिन के लिए किस खनिज की आवश्यकता पड़ती है ?
- (vi) सन् 1857 के आंदोलन में भाग लेने वाले किन्हीं दो स्वतंत्रता सेनानियों के नाम बताइए।
- (vii) 'बनते-बनते' शब्द का वाक्य-प्रयोग कीजिए।
- (viii) 'भला-बुरा' किन दो शब्दों से मिलकर बना है ?

प्रश्न 07. 'अनुमान और कल्पना' के आधार पर किसी एक प्रश्न का उत्तर (लगभग 30-40 शब्दों में) दीजिए - (3)

- (i) 'फास्ट फूड' यानी तुरंत भोजन के कोई तीन लाभ एवं हानि बताइए।
- (ii) सन् 1857 में अगर आप 12 वर्ष के होते तो क्या करते ?

[खण्ड - घ]

प्रश्न 08. आपका मित्र वार्षिक परीक्षा में अस्वस्थता की वजह से शामिल न होने के कारण वह निराश हो चुका है। उसका उत्साहवर्धन करते हुए सांत्वना पत्र लिखिए। (5)

अथवा

अपने क्षेत्र में जमा गंदगी की शिकायत करते हुए स्वास्थ्य अधिकारी को पत्र लिखिए।

प्रश्न 09. निम्नलिखित में से किसी एक विषय पर दिए गए संकेत-बिन्दुओं के आधार पर लगभग 100 शब्दों में अनुच्छेद लेखन कीजिए। (5)

(i) समाचार पत्रों का महत्व - भूमिका

- समाज और व्यक्ति के संपर्क सूत्र
- प्रत्येक व्यक्ति की आवश्यकता
- प्रारंभ एवं प्रकार
- समाचार पत्रों की उपयोगिता व महत्व
- उपसंहार

(ii) समय का सदुपयोग - भूमिका

- समय के सदुपयोग की आवश्यकता
- समय के सदुपयोग का महत्व
- उपसंहार

(iii) मेरा भारत महान - भारत का प्राकृतिक सौंदर्य

- भारत की पावन भूमि
- प्राचीन संस्कृति एवं सभ्यता
- उपसंहार







दिल्ली-पब्लिक-स्कूल, भिलाइनगरम्

वार्षिकी-परीक्षा - 2020-21

कक्षा - सप्तमी

विषय: - संस्कृतम्

पूर्णाङ्कः - 40

समय: - 1:30 होरा:

दिनाङ्कः - 12.03.2021

{1} निम्नलिखितं गद्यांशं पठित्वा उत्तराणि लिखत -

पुरा एकस्मिन् वृक्षे एका चटका प्रतिवसति स्म । कालेन तस्याः सन्ततिः जाताः । एकदा कश्चित् प्रमत्तः गजः तस्य वृक्षस्य अधः आगत्य तस्य शाखां शुण्डेन अत्रोटयत् । चटकायाः नीडं भुवि अपतत् । तेन अण्डानि विशीर्णानि । अथ सा चटका व्यलपत् । तस्याः विलापं श्रुत्वा काष्ठकूटः नाम खगः दुःखेन ताम् अपृच्छत् - “ भद्रे ! किमर्थं विलपसि ?” इति ।

\* एकपदेन उत्तरं लिखत - ( केवलं - 3 )

1 x 3 = 3

(क) वृक्षस्य अधः कः आगतः ? ----- |

(ख) गजः केन शाखां अत्रोटयत् ? ----- |

(ग) काष्ठकूटः कः आसीत् ? ----- |

(घ) चटकायाः नीडं कुत्र अपतत् ? ----- |

{2} मञ्जूषातः क्रियापदानि चित्वा रिक्तस्थानानि पूरयत - ( केवलं - 4 )

1 x 4 = 4

( पतिष्यति, गमिष्यति, करिष्यामि, त्रोटयति, अपठाम )

(क) गजः गर्ते ----- | (ख) गजः शुण्डेन शाखां ----- |

(ग) तृषार्तः गजः जलाशयं ----- | (घ) मार्गे स्थितः अहमपि शब्दं ----- |

(ङ) वयं संस्कृतं ----- |

{3} विलोमपदानि मेलयत -

1 x 4 = 4

| क           | ख          | उत्तराणि |
|-------------|------------|----------|
| उच्चैः      | पुरातनम्   | -----    |
| मन्दम्      | नीचैः      | -----    |
| नूतनम्      | पर्याप्तम् | -----    |
| अपर्याप्तम् | क्षिप्रम्  | -----    |

{4} मञ्जूषातः पदानि चित्वा पूर्णवाक्येन उत्तराणि लिखत - (केवलं - 5)

1 x 5 = 5

( संस्कृतभाषा, अर्थशास्त्रम्, चटका, उष्ट्रः, मण्डूकः, विपिने )

- (क) वृक्षे का प्रतिवसति स्म ? \_\_\_\_\_
- (ख) कौटिल्येन रचितं शास्त्रं किम् ? \_\_\_\_\_
- (ग) मक्षिकायाः मित्रं कः आसीत् ? \_\_\_\_\_
- (घ) का भाषा प्राचीनतमा ? \_\_\_\_\_
- (ङ) व्याघ्रः कुत्र गर्जति ? \_\_\_\_\_
- (च) कः मन्दं गच्छति ? \_\_\_\_\_

{5} रेखाङ्कितपदानां कृते प्रश्ननिर्माणं कृत्वा लिखत - (केवलं - 4)

1 x 4 = 4

( कस्याः, कस्य, का, केषु, कान् )

- (क) गजस्य वधेन मम दुःखं अपसरेत् । \_\_\_\_\_
- (ख) वरिष्ठान् प्रति प्रियं व्यवहर्तव्यम् । \_\_\_\_\_
- (ग) सलिले नौका सेलति । \_\_\_\_\_
- (घ) चटकायाः नीडं भुवि अपतत् । \_\_\_\_\_
- (ङ) पुष्पेषु चित्रपतंगाः ड्यन्ते । \_\_\_\_\_

{6} उचितसङ्ख्यापदं चित्वा लिखत -

1 x 4 = 4

( चतुश्चत्वारिंशत्, विंशतिः, द्वादश, पंचाशत् )

- (क) 12 \_\_\_\_\_ (ख) 20 \_\_\_\_\_ (ग) 44 \_\_\_\_\_ (घ) 50 \_\_\_\_\_

{7} उचितविभक्तिपदैः रिक्तस्थानानि पूरयत - ( केवलं - 3 )

1 x 3 = 3

- (क) सर्पः ----- बहिः आगच्छति । ( बिलात् / बिलस्य / बिलम् )
- (ख) अलम् ----- । ( विवादः / विवादेन / विवादस्य )
- (ग) ----- उपरि वानराः कूर्दन्ति । ( वृक्षस्य / वृक्षान् / वृक्षेभ्यः )
- (घ) ----- विना सुखं न मिलति । ( धनाय / धनस्य / धनेन )

{8} संस्कृते अनुवादं कुरुत - ( केवलं - 3 )

1 x 3 = 3

- (क) तुम हँसते हो । \_\_\_\_\_ ||(ख) वे सब खेलेंगे । \_\_\_\_\_ |
- (ग) बालिका वहाँ जा रही है । \_\_\_\_\_ |
- (घ) मैंने फल खाया । \_\_\_\_\_ | (ङ) वह लिखेगा । \_\_\_\_\_ |

{9} उचितं अव्ययपदं चित्वा रिक्तस्थानानि पूरयत -

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

( प्रातः, विना, च, कुत्र )

(क) अहं ----- पठामि ।

(ग) त्वं ----- गच्छसि ?

(ख) माता पिता ----- हसतः ।

(घ) जलं ----- जीवनं नास्ति ।

{10} उचित-शब्दरूपैः रिक्तस्थानानि पूरयत -

$\frac{1}{2} \times 8 = 4$

| विभक्तिः  | एकवचनम्   | द्विवचनम्   | बहुवचनम् |
|-----------|-----------|-------------|----------|
| प्रथमा    | -----     | पितरौ       | पितरः    |
| द्वितीया  | मुनिम्    | -----       | मुनीन्   |
| तृतीया    | -----     | काभ्याम्    | कैः      |
| चतुर्थी   | बालकाय    | बालकाभ्याम् | -----    |
| पञ्चमी    | कस्मात्   | -----       | केभ्यः   |
| षष्ठी     | -----     | फलयोः       | फलानाम्  |
| सप्तमी    | कस्याम्   | -----       | कासु     |
| सम्बोधनम् | हे बालक ! | हे बालकौ !  | ----- !  |

{11} उचित-धातुरूपैः रिक्तस्थानानि पूरयत -

$\frac{1}{2} \times 8 = 4$

| पुरुषः | एकवचनम्   | द्विवचनम् | बहुवचनम् |
|--------|-----------|-----------|----------|
| प्रथमः | पश्यति    | -----     | पश्यन्ति |
| मध्यमः | -----     | खेलथः     | खेलथ     |
| उत्तमः | पठामि     | पठावः     | -----    |
| -----  |           |           |          |
| प्रथमः | -----     | दास्यतः   | -----    |
| मध्यमः | धाविष्यसि | -----     | धाविष्यथ |
| उत्तमः | पास्यामि  | -----     | पास्यामः |
| -----  |           |           |          |
| प्रथमः | -----     | अखेलताम्  | अखेलन्   |

\*\*\*\*\*



**DELHI PUBLIC SCHOOL, BHILAI**  
**ANNUAL EXAMINATION – 2020–21**  
**SUBJECT – MATHEMATICS**

Class : VII  
Date : 25.02.2021

Max. Marks : 80  
Time : 3 Hrs.

General Instructions:

1. All questions are compulsory.
2. The question paper consists of 30 questions divided into 4 sections A, B, C and D.
3. **Section A** contains 6 questions of 1 mark each,  
**Section B** contains 6 questions of 2 marks each,  
**Section C** contains 10 questions of 3 marks each and  
**Section D** contains 8 questions of 4 marks each.
4. There is no overall choice. However an internal choice has been provided in two questions of 1 mark each, 2 questions of 2 marks each, 4 questions of 3 marks each and 3 questions of marks each. You have to attempt only one of the alternatives in all such questions.
5. Use of calculator is not permitted.

**SECTION – A**

**(1×6=06)**

Q.1 Simplify:  $(10)^0 \times (0)^{10}$

**OR**

Express in exponential form:  $\frac{64}{125}$

Q.2 What is the full form of RHS in RHS congruence rule?

Q.3 Factorize:  $y^2 - 16$ .

Q.4 Find the product:  $2p(a + b)$ .

**OR**

Expand:  $(a + b)^2$ .

Q.5 Solve:  $3x - 5 = 19$ .

Q.6 The sum of two numbers is 60. If one is twice the other, find the numbers.

**SECTION – B**

**(6×2=12)**

Q.7 Express in Common Notation:  $2.35 \times 10^6$

Q.8 If  $x = 11$ , find the value of  $x^3$ .

Q.9 Draw an equilateral triangle of side 4.5cm.

**OR**

$\angle ABC \cong \angle PQR$  and  $m\angle ABC = 75^\circ$ . Find the measure of  $\angle PQR$ .

Q.10 Find the diagonal of a square of side 12m, given  $\sqrt{2} = 1.41$ .

**OR**

The length and breadth of a rectangle are 8cm and 6cm. Find the length of its diagonal.

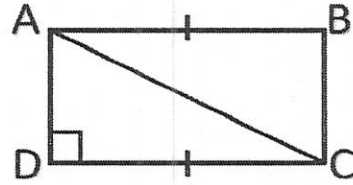
Q.11 Find the number which when multiplied by 3 is 32 more than itself.

Q.12 Three years ago Ram was 10 years older than Shyam. Now, Ram is twice as old as Shyam. Find their present ages.

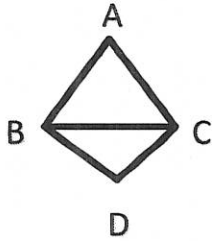
Contd...2

Q.13 Simplify:  $(4^2 - 3^2) \times \left(\frac{2}{7}\right)^2$ .

Q.14 Name the congruent triangles in the given figure and state why they are congruent.



Q.15

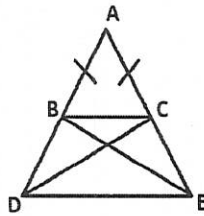


AB=AC and BD=CD. Prove that AD bisects  $\angle A$  and  $\angle D$  and  $\angle ABD = \angle ACD$ .

OR

Draw an isosceles triangle ABC, given AB=AC and BC=5cm and  $\angle B=50^\circ$ .

Q.16 ABC is an isosceles triangle. If BD=CE, prove that BE=CD.



Q.17 Draw a right-angled triangle of sides 3cm, 4cm, 5cm and find the mid-point of the hypotenuse.

OR

A ladder 5m long is placed against a wall of a house and reaches a window which is at a height of 4m from the ground. How far is the lower end of the ladder from the base of the wall?

Q.18 A man goes 8 km towards East and then 6 km towards North. How far is he from the starting point?

Q.19 Simplify:  $(x + 3y)^2 - (x - 3y)^2$ .

OR

Factorize:  $x^2 + 6x + 9$ .

Q.20 Find the product by using special formula:  $104 \times 96$ .

Q.21 The numerator of a fraction is 7 less than the denominator. If the denominator is increased by 9 and the numerator by 2, the fraction is not changed. Find the fraction.

OR

The angles of a triangle are such that the largest is twice the as big as the smallest and the third angle is  $8^\circ$  greater than the smallest. Find the angles.

Q.22 Shailesh has 4 times as many 10-Rupee notes as he has 50-Rupee notes. Shailesh has in all Rs1800. How many 50-Rupee notes does he have?



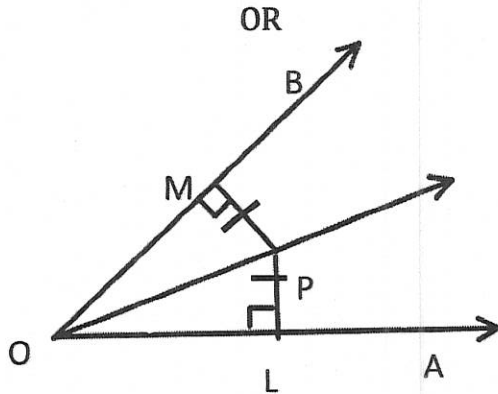
SECTION - D

(8×4=32)

Q.23 Simplify in Scientific Notation.

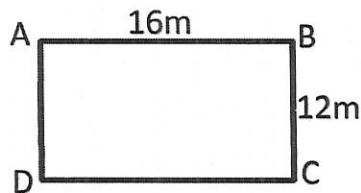
(a)  $(2.56 \times 10^9) \div (1.6 \times 10^{12})$     (b)  $(6.25 \times 10^5) \div (2.5 \times 10^9)$

Q.24 Prove that the bisector of the vertical angle of an isosceles triangle bisects the base at right angles.



P is a point in the interior of  $\angle AOB$ .  $PL \perp OA$  and  $PM \perp OB$ .  $PL = PM$ . Prove that ray OP bisects  $\angle AOB$ .

Q.25



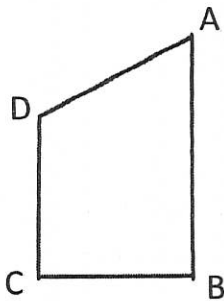
How much shorter is to walk diagonally across a lawn 12 m by 16 m than to walk along the sides to go from A to C.

Q.26 Simplify:  $(3a + 5b)(3a - 5b) - (a - b)^2 + (2a + b)^2$ .

OR

Factorize: a)  $5x^2 + 5y^2 + ax^2 + ay^2$     b)  $px^2 + py^2 + qx^2 + qy^2$

Q.27



Two poles 25 m and 15 m high stand up right in play ground. The distance between the feet is 24m. Find the distance between their tops.

Q.28 Given the perimeter of a rectangle  $(6x+20)$  units, length  $(2x+7)$  units, find the area.

Q.29 The total strength of the school is 1860 in which numbers of boys are thrice the number of girls. Find the number of boys and girls.

OR

Solve:  $\frac{x-1}{x+2} + 2 = \frac{5}{2}$

Q.30 Multiply: (a)  $(3x-5y)(2x-7y)$     (b)  $(3x+5)(3x-5)$ .





**DELHI PUBLIC SCHOOL, BHILAI**  
**ANNUAL EXAMINATION – 2020–21**  
**SUBJECT – SCIENCE**

Class : VII  
Date : 02.03.2021

Max. Marks : 80  
Time : 3 Hrs.

**General Instructions:-**

- All questions are compulsory.
- There is no overall choice. However, internal choice has been provided in three questions of 2 marks, three questions of 3 marks and all the questions of 5 marks category only.
- Q. No. 1 to 6 carry 01 mark each.
- Q. No. 7 to 15 carry 02 marks each.
- Q. No 16 to 27 carry 03 marks each.
- Q. No 28 to 31 carry 05 marks each.

1. Define radiation. 1
2. What is galvanisation? 1
3. Suggest one traditional way of storing water from ancient time. 1
4. Name the device used these days in place of electric fuses in electric circuits. 1
5. Name two metals which are mixed with iron to make stainless steel. 1
6. Fungus, moss and fern reproduce by a common method of asexual reproduction. Name the method. 1
7. State the function of Xylem and Phloem. 2
8. Define – (i) Electric fuse (ii) Time period 2
9. Name the respiratory organs in the following animals-  
(i) Frog (ii) Fish (iii) Earthworm (iv) Human. 2
10. State two differences between sexual and asexual reproduction. 2
11. Draw the symbols of the following –  
(i) Battery (ii) electric bulb (iii) electric cell (iv) Switch in OFF position. 2
12. State any 4 characteristics of image formed by a plane mirror. 2
13. Explain how groundwater is recharged.  
**OR**  
What is drip irrigation? State its advantage. 2
14. The distance between two stations is 260 km. A train takes 4 hr to complete this distance. Calculate the speed of train.  
**OR**  
A spaceship travels 3600 km in 1 hr. Express its speed in m/s. 2
15. A simple pendulum takes 42 s to complete 20 oscillations. What is the time period of the pendulum?  
**OR**  
Show the shape of distance –time graph for the motion in the following cases-  
(a) a car moving with a constant speed  
(b) a car parked on a road side. 2
16. How aerobic respiration is different from anaerobic respiration? Explain with the help of equations. 3
17. Explain the mechanism of breathing in humans with the help of an activity. (Diagram not required) 3
18. (a) State one difference between laboratory and clinical thermometer.  
(b) It is preferred to use two thin blankets rather than one thick blanket. Explain the reason. 3
19. (a) How would you show that setting of curd is a chemical change?  
(b) When baking soda is mixed with lemon juice, bubbles are formed with the evolution of a gas. Name the gas. What type of change is it? Explain. 3
20. (a) What are capillaries? State its function.  
(b) What will happen if there are no platelets in the blood?

Contd...2

OR

Name the following:-

- (a) Discoverer of circulation of blood
- (b) Lower chambers of heart in humans.
- (c) Red pigment in blood.
- (d) Excretory product of birds.
- (e) Tiny pores on the surface of leaves
- (f) Only artery that carries carbon dioxide rich blood

3

21. What do you mean by self and cross pollination? Draw labelled diagram to explain the difference.

OR

Write short note on vegetative propagation of the following- (i) Potato (ii) Bryophyllum.  
Draw labelled diagram in support of your answer.

3

22. Explain three factors responsible for depletion of water table. 3

- 23.(a) What is water harvesting? 3

- (b) Define- (i) Infiltration (ii) Aquifer. 3

- 24.(a) How real image is different from virtual image? 3

- (b) State two differences between concave and convex mirrors. 3

- 25.(a) Name the device found in the dashboards of vehicles that measure the  
(i) speed (ii) distance.

- (b) What is uniform and non-uniform motion? 3

- 26.(a) Name two devices used in different parts of world before pendulum clocks became popular.

- (b) A car moves with a speed of 40 km/hr for 15 minutes & then with a speed of 60 km/hr for the next 15 minutes. Calculate the total distance covered by the car. 3

- 27.(a) State two advantages of using CFL's.

- (b) When does overloading and short circuit occur?

OR

- (a) What is magnetic effect of electric current?

- (b) Draw a circuit diagram which includes a cell, a bulb and a closed switch. 3

- 28.(a) Define excretion.

- (b) State the composition of urine.

- (c) Draw a labelled diagram of excretory system of humans.

OR

- (a) State the function of (i) Heart (ii) Valves

- (b) Draw a labelled diagram of circulation of blood in humans. 5

- 29.(a) Define fertilisation.

- (b) Give two benefits of seed dispersal.

- (c) How the process of fertilization takes place in flowers? Explain with the help of diagram.

OR

- (a) What is the difference between unisexual and bisexual flowers? Give one example each.

- (b) Explain the process of reproduction in yeasts with the help of diagram. 5

30. Explain the working of electric bell with the help of labelled diagram.

OR

- (a) What is heating effect of electric current?

- (b) Name two appliances which use heating effect of electric current.

- (c) Describe an activity to show that electric current can be used to make magnets. Draw relevant diagrams. 5

- 31.(a) A shopkeeper wanted to fix a mirror which will give a maximum view of his shop. What type of mirror should he use? Give reason.

- (b) State two differences between concave and convex lens. Draw diagram of each.

OR

- (a) Give one use each of concave and convex mirrors.

- (b) With the help of an activity show that the white light consists of seven colours. Draw diagrams also. 5



**DELHI PUBLIC SCHOOL, BHILAI**  
**ANNUAL EXAMINATION – 2020–21**  
**SUBJECT – SOCIAL SCIENCE**

Class : VII  
Date : 06.03.2021

Max. Marks : 80  
Time : 3 Hrs.

**General Instructions :**

- There are **31 questions**. All are compulsory.
- Marks of each question are indicated against the question.
- Questions from **Sl.No. 1 to 14** are **very short answer** questions. Each question carries **1 mark**.
- Question from **Sl.No. 15 to 26** are **short answer questions**. Each question carries **3 marks**.
- Question from **Sl.No. 27 to 30** are **long answer questions** that carry **5 marks each**.
- Question **31** is based on **Map Work**. **5 marks** from **History** and **5 marks** from **Geography**.

- Q.01 Who initiated the 'Virashaiva' Movement? (1)
- Q.02 When did 'Raziyya' become Sultan? (1)
- Q.03 What was the language of administration under Delhi Sultans? (1)
- Q.04 Name the Mongol ruler, who ruled over parts of China and Central Asia. (1)
- Q.05 Who was an advocate of 'Advaita'? (1)
- Q.06 What is the full form of 'O.P.D.'? (1)
- Q.07 Mention the word, used for the market that refers to buying and selling in large quantities. (1)
- Q.08 Which market is held on a specific day of the week? (1)
- Q.09 Give two examples of 'Print Media'. (1)
- Q.10 Which two gases make bulk of the atmosphere? (1)
- Q.11 Which gas creates green house effect in the atmosphere? (1)
- Q.12 Name the continent in which Amazon basin is located. (1)
- Q.13 Which National highway connects Leh to Kashmir Valley through 'Zozila' Pass? (1)
- Q.14 Mention the salinity of 'Dead Sea'? (1)
- Q.15 What were the three types of taxes collected by the Delhi Sultanate? (3)
- Q.16 What were the duties of 'Muqtis'? (3)
- Q.17 Why did the Mughals emphasise their Timurid and not their Mongol descent? (3)
- OR**
- How were the debates with religious scholars important in the formation of Akbar's ideas on governance? (Any three points)
- Q.18 Why did ordinary people preserve the memory of 'Mirabai'? (3)
- OR**
- What were the major ideas expressed by Kabir? (Any three points)
- Q.19 Name and explain about the three (3) types of winds along with examples. (3)
- OR**
- (a) What is weather?  
(b) Wet clothes take longer time to dry on a humid day. Why?
- Q.20 Mention about the climatic conditions of Sahara desert. (3)
- Q.21 Briefly describe about the vegetation of Ladakh. (3)
- Q.22 How are tides useful to us? (3)
- Q.23 Differentiate between private and public health services. (3)
- OR**
- Explain how a chain of markets is formed.
- Q.24 Why does Mass Media need huge amount of money to do its work? (3)
- Q.25 Compare between a weekly market and a shopping mall. (3)
- Q.26 Why do newspapers fail to provide a balanced story? (3)
- Q.27 Describe briefly about Akbar's policies of administration that strengthened his rule over India. (5)

**OR**

Discuss about administrative measures of Alauddin Khalji.



Q.28 What were the major teachings of Baba Guru Nanak? (5)

OR

Describe briefly about the beliefs and practices of Nathpanthis, Siddhas and Yogis.

Q.29 What steps were taken by Kerala government to improve its health conditions? (5)

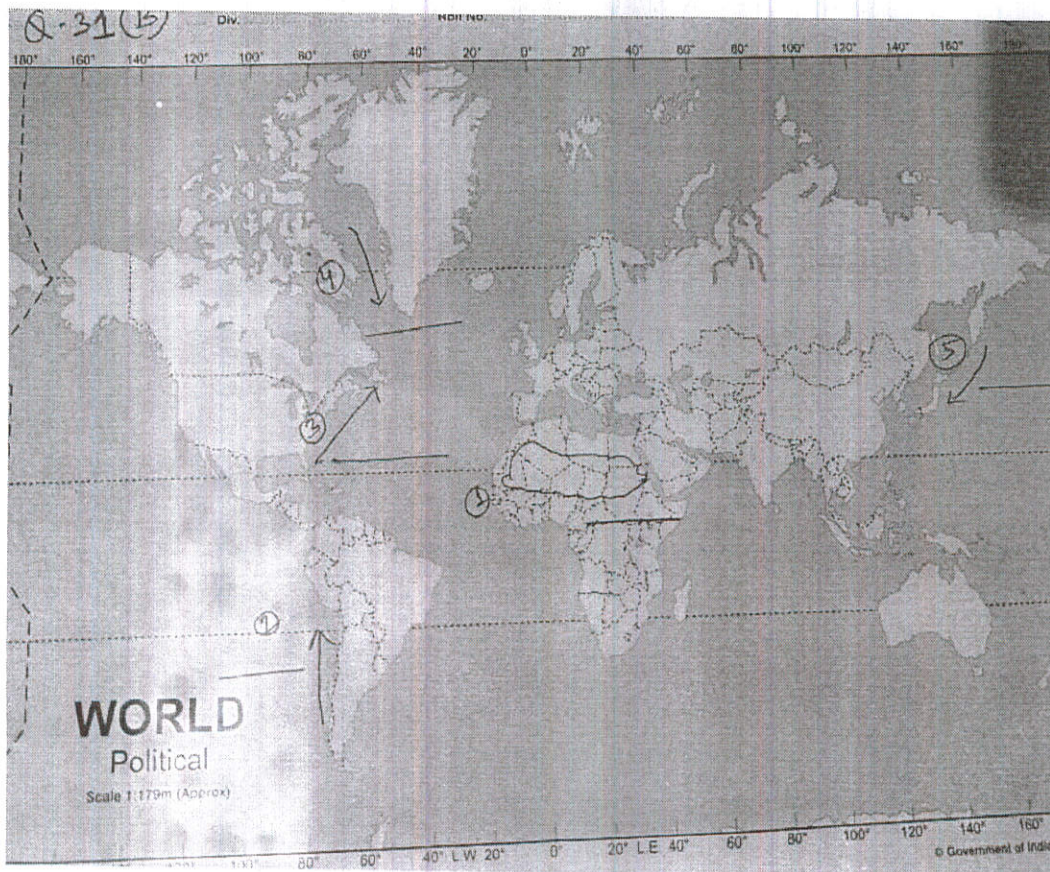
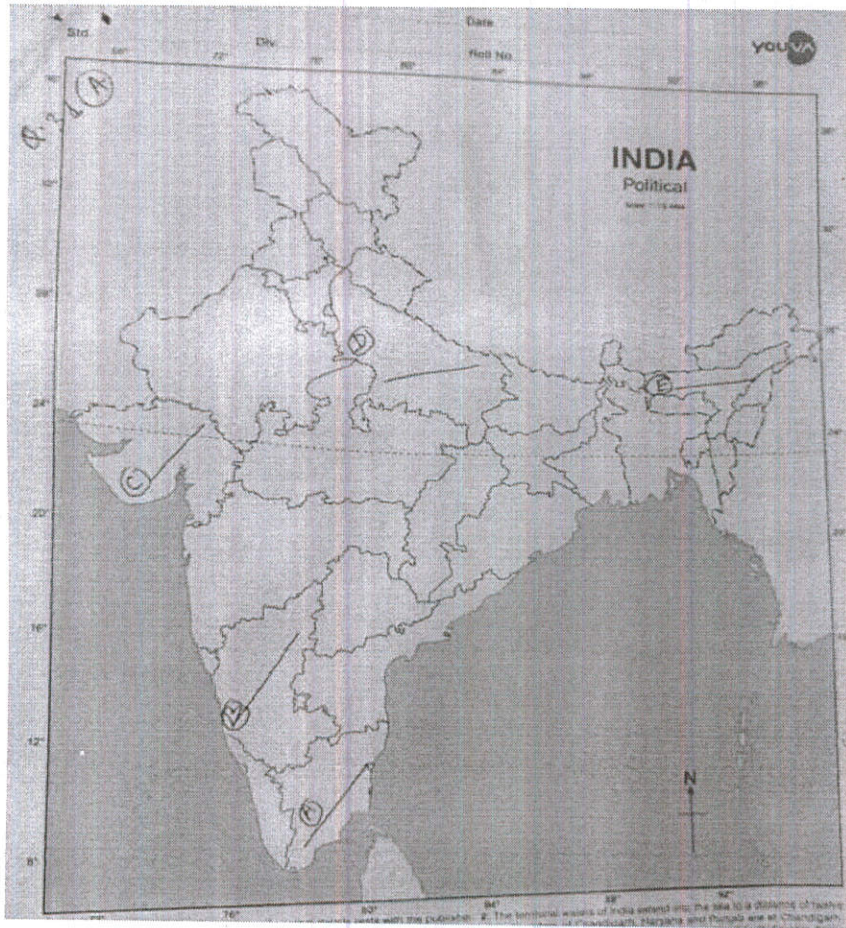
OR

What steps were taken by Costa Rican government to improve conditions of its citizens?

Q.30 Draw a neat and labeled diagram of Layers of the atmosphere. (5)

Q.31 (A) Five states have been marked as A, B, C, D and E on the political map of India. Identify and write the names of Bhakti Sants on the lines drawn near them. (5)

Q.31 (B) Five geographical features have been marked as 1, 2, 3, 4 and 5 on the outline map of the world. Identify and write their correct names on the lines drawn near them. (5)







**DELHI PUBLIC SCHOOL, BHILAI**

**ANNUAL EXAMINATION – 2020–21**

**SUBJECT – INFORMATION AND COMMUNICATION TECHNOLOGY**

**(ICT)**

Class : VII  
Date : 27.02.2021

Max. Marks : 50  
Time : 1 ½ Hrs.

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**All Questions Are Compulsory.**

**I) State True / False**

**1\*8=8**

- (1) A chat room is a service in which multiple users can talk to each other.
- (2) Internet offers only email as the method of communication.
- (3) By default there is only one layer in an Inkscape drawing.
- (4) Only the Draw Free hand Lines tools can create a path in INKSCAPE.
- (5) A spiral shape has two handles.
- (6) Skype is not available freely for download.
- (7) The Sound statement can be used to play a musical notes.
- (8) The perspective tool is used to rotate an Image.

**II) Fill in the blank**

**1\*6=6**

- (1) The ----- statement is used to clear the Graphics Output area.
- (2) The ----- of sound is measured in hertz.
- (3) The ----- tool is used to make an image hazy.
- (4) The save as option is available on the -----menu.
- (5) A ----- usually focuses on a particular area of interest.
- (6) MySpace started in -----

**III) Multiple Choice Questions**

**1\*6=6**

- (1) What is the Radius of circle in statement CIRCLE 100, 150, 50  
(a) 100            (b) 50            (c) 150            (d) None
- (2) The Brush stroke using the Paintbrush tools are applied in  
(a) Foreground Color    (b) Background Color    (c) Black Color    (d) None
- (3) Which tool is used to lighten the colors of an Image ?  
(a) Dodge            (b) Burn            (c) Blur            (d) None
- (4) The ----- appears below the title bar  
(a) Status bar            (b) Tool bar            (c) Menu bar            (d) None
- (5) Blog entries can have  
(a) Text            (b) Image            (c) Links            (d) All of these
- (6) The ----- is the drawing area that is the main workspace.  
(a) Page            (b) Canvas            (c) toolbox            (d) None of these

**IV) Answer the following questions.**

**3\*2=6**

- (1) Explain the Line statement with an example.
- (2) How can Sound be produced in BASIC 256 ?
- (3) Explain the use of Layers in GIMP.

---

**4\*3=12**

- (4) How can you create a duplicate layer ?
- (5) Explain the process of FTP.
- (6) What is the difference between Command bar and the Tool control bar ?
- (7) What is the use of Interpolate feature ?

---

**3\*4=12**

- (8) Why is grouping of objects required? Explain the method of Grouping and Ungrouping objects in INKSCAPE.
- (9) Write a short note on a Social Networking website.
- (10) How will you draw a curve or straight line in Inkscape ?