



**Subject: ENGLISH**

**A. Read the following passage carefully:**

(1) Keep your watch accurate. For some people, moving up the time on their watch will help them get up earlier. For others, they will remember that the time on the watch is wrong and will disregard it altogether. It may be helpful to set your watch just two minutes ahead instead of five or ten.

(2) Keep a clock, phone, computer or anything that displays time in each room of your house. One of the easiest ways to run late is simply by not realising that the time is passing as quickly as it is.

(3) Set all your clocks and watches to the same time. Don't be an optimist. Things usually take longer than what you'd expect, even without major delays. If you have a dinner appointment at 7:30 p.m., don't think you can work till 7 p.m., then take a bath, dress and reach on time. Realistically, calculate the time you will take at each step and then add 10 minutes more to allow for unexpected delays, or you cannot get to your job done in time.

(4) Wake up when you are supposed to wake up. Don't hit the snooze button, keep on lying in bed, and watch TV at the very start of your day. May be you can try even setting your clock 10 minutes earlier than you need. If you have difficulty with this, move your alarm clock to somewhere away from your bed; that way, you will have to get up to turn it off. Commit yourself to being 15 minutes early for everything. If you have to reach your place of work at 8:00, don't even tell yourself this. Just tell yourself (and everyone else who listens – but don't annoy them or make them think that they are late or early!) "I have to be at work at 7:45." If you do this, you will be on time even with little unforeseen delays. You will be on time even with little unforeseen delays. You will be on time even with a traffic jam.

Choose the correct option:

(i) Keep a in each room.

(A) clock (B) phone (C) computer (D) any one of the above

(ii) It is good to commit yourself everything. for

(A) to be late (B) to delay (C) to being 15 minutes early (D) to search to the last moment

(iii) To be punctual we should

(A) hit the snooze button of the alarm (B) get up at the right time

(C) start watching TV in the morning (D) keep on lying in bed

(iv) It is a good habit to to

(A) reach your work place in time. (B) calculate the time before starting any work.

(C) keep lying in bed after the alarm clock buzzes. (D) both (A) and (B).

(v) According to the passage the watch should be set ahead.

(A) five minutes (B) ten minutes

(C) two minutes (D) fifteen minutes

(vi) The writer suggests to keep the watch

(A) ahead of time (B) accurate

(C) inaccurate (D) none of these

(vii) The given chart shows that students should get up

(A) before 5 a.m. (B) after 5 a.m.

(C) between 5 a.m. to 6 a.m. (D) at 7 a.m.

(viii) A student spends maximum time in during the day time.

(A) taking meals (B) taking rest

(C) school (D) sleeping

(ix) A student studying on his own. devote time to

(A) can (B) should not

(C) should (D) will

(x) Proper time lead a stress free life. helps everyone

(A) organization (B) management

(C) planner (D) devotion

(xi) Which one of the following is NOT a time management tip?

(A) Prioritize your work. (B) Set time limit.

(C) Remove important tasks from 'to- do' list. (D) Plan ahead.

(xii) The word which means the same as 'correct in all details' in para 1 is \_\_\_\_\_.

(A) watch (B) disregard

(C) ahead (D) accurate

**B. The following passage has not been edited. There is one error in each line. Write the incorrect word and then the correct word.**

	Correct	Incorrect
When I return home from school, I found that	(a) _____	_____
my mother were in kitchen and my younger	(b) _____	_____
sister is playing with her friends in the, verandah.	(c) _____	_____
In my room, all the books was lying scattered	(d) _____	_____
on the floor. I am definitely very annoyed.	(e) _____	_____
I asked my sister, "Ritu, did you entered this, room	(f) _____	_____
in my absence?"		
"I was looking for some colourful pictures, for my	(g) _____	_____
scrap file. I search		
through your books and they fall down, one	(h) _____	_____
by one", she answered sheepishly.		

**C. Change the following sentences into passive voice.**

(a) He gave her a present.

(b) Father is sending me a costly watch.

(c) They will lend me money.

(d) She was cleaning the room.

(e) My parents had promised me a nice present

(f) I have taken coffee.

(g) He reads newspaper daily.

**D. Change the following into indirect speech.**

(a) You said, "He is a very good athlete."

(b) "Call the ambulance," said the man.

(c) Bruce said to me, "I shall do the work."

(d) My mother said to me, "You were wrong."

(e) Mr Richard said to me, "Please wait here till I return."

(f) I said, "I have finished my work."

(g) Salim said, "Madhu likes to paint portraits."

**E. Fill in the blanks with correct form of tense.**

1. We ..... (enjoy) our holidays next month at Ooty.

2. Unless you mend your ways, you .....(not succeed).

3. We're here on holiday. We ..... at the Royal Hotel. (stay)

4. These girls.....music everyday, (learn)

5. I..... not..... him so far. (meet)

6. He..... in this school for several years, (teach)

7. When he \_\_\_\_\_ (see) Ramesh in the library, he \_\_\_\_\_ (return) his books.

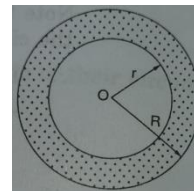
### Subject: MATHEMATICS

1) Express 675 as a product of powers of prime factors.

2) Simplify and express in exponential form :-  $\left\{(2^3)^4 \times 2^8\right\} \div 2^{12}$

3) Simplify :-  $\frac{3^5 \times 10^5 \times 125}{5^7 \times 6^5}$

- 4) Express the following numbers in the standard form:-  
(a) 3908.78                      (b) 3,18,65,00,000
- 5) Identify the like terms and also mention the numerical coefficients of all the terms.  
 $4xy, -5x^2y, -3yx, 2x^2y$
- 6) Simplify the expression and find the value when  $x = 1$  :-  $4(3x + 2) + 3x + 6$
- 7) The base of a parallelogram is twice its height. If the area of the parallelogram is  $512 \text{ cm}^2$ , find the base and height.
- 8) Find the altitude of a triangle whose area is  $42 \text{ cm}^2$  and base is 12cm.
- 9) A race track is in the form of a ring whose inner circumference is 352m, and the outer circumference is 396m. Find the width of the track.
- 10) Simplify:  $\frac{-2}{5} + \frac{5}{9} - \frac{7}{6}$
- 11) Express  $\frac{-16}{56}$  in the standard form.
- 12) Find the value of  $\frac{10}{3} \div \left(\frac{-35}{12}\right)$ .
- 13) If  $x\%$  of 75 is 12, then what is the value of  $x$ ?
- 14) A shopkeeper makes a profit of 15% by selling a book for Rs.230. What is the cost price and the actual profit?
- 15) A sum of Rs.400 is lent for 3 years at the rate of 6% per annum. Find the interest.



### Subject: SCIENCE

#### I. Fill in the blanks:

1. The metal used as the filament of the electric bulb is \_\_\_\_\_ as it has \_\_\_\_\_ melting point.
2. A bus travels 240 m in 30 seconds. Its speed is \_\_\_\_\_.
3. The strawberry plant reproduces by sending out \_\_\_\_\_.
4. The rainbow is formed when light passes through \_\_\_\_\_.
5. In septic tanks, \_\_\_\_\_ decompose the sewage.

#### II. Assertion and Reasoning

The questions below consist of an Assertion and a Reason. Use the following key to choose the appropriate answer.

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

1. Assertion (A): Heart is a tissue which acts as a pump.

Reason (R): Heart is roughly the size of a human fist.

2. Assertion (A): Availability of fresh water on the earth is limited.

Reason (R): Groundwater is an important source of fresh water.

3. Assertion (A): When muscle cells, in humans respire anaerobically cramps occur.

Reason (R): Accumulation of lactic acid causes cramps.

#### III. Answer the following questions

1. Give the balanced chemical equation that represents the reaction during cellular respiration. What kind of reaction is it?
2. Explain how Hydra respire.
3. The walls of the left ventricle are thicker than the walls of the right ventricle. Why do you think this is the case?
4. Why do you think separate pipes are used for sewage and storm water?
5. Why does a food chain always begin with a producer? What is the role of fungi and bacteria in a food chain?
6. Why should we conserve water when it is abundant on Earth?

7. Define the following terms of a curved/spherical mirror: (i) pole; (ii) centre of curvature; (iii) principal axis
8. What is lift? With the help of an experiment describe how it occurs?
- IV. Draw a neat, labelled diagram of:
  - a. the human respiratory system
  - b. the structure of heart
  - c. rainwater harvesting
  - d. the ray diagram for concave and convex mirror
  - e. global wind flow patterns

### **Subject: SOCIAL SCIENCE**

1. What kinds of exchanges took place between nomadic pastoralists and settled agriculturalists?
2. What do you mean by 'Paiks and bhuiyans'?
3. What were the major ideas expressed by Kabir? How did he express them?
4. Write about the architecture of the temples in Bengal.
5. What is Animism?
6. What were the main causes for the downfall of the Mughal Empire?
7. How did Asaf Jah consolidate his power?
8. Write a brief account on the Tropical Deciduous Forests.
9. Why do animals in polar region have thick fur and thick skin?
10. What is a site? Which factors help to select a site for settlement?
11. Define the following terms.
 

a. Transhumance	b. Mass Media	c. Transport
-----------------	---------------	--------------
12. Differentiate between rural and urban settlement.
13. Give an account of Slash and Burn Agriculture.
14. Explain about the natural vegetation of Ganga-Brahmaputra basin.
15. What are the climatic conditions of the Ladakh desert? What mainly attracts tourists to Ladakh?
16. Explain the flora and fauna of Sahara desert.
17. What is the role of media in democracy?
18. What do you mean by censorship?
19. What are social advertisements?
20. Why do people go to a weekly market? Give three reasons.
21. What is public protest? Give some examples of public protest.
22. Discuss the relationship between markets and equality.

### **Subject: हिंदी (द्वितीय भाषा)**

1) निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए- (5)

दूरदर्शन मनुष्य जाति के लिए वरदान है। मनोरंजन के क्षेत्र में इसने क्रान्ति उपस्थित कर दी है। इस पर दिखाए जाने वाले कार्यक्रमों में देश-विदेश की घटनाओं का सीधा प्रसारण किया जाता है। जल, थल, नभ की गहराइयों के रहस्यों को उजागर किया जाता है। विज्ञान तथा इतिहास की जानकारी प्रदान की जाती है। दूरदर्शन पर दिखाए जाने वाले अनेक कार्यक्रम जनजागरण करने में भी सक्षम हैं। दूरदर्शन का प्रभाव इतना व्यापक होता है कि अनेक सामाजिक बुराइयों के प्रति जनक्रोश जाग्रत करने में यह महत्वपूर्ण भूमिका निभाता है।

1. दूरदर्शन किसके लिए वरदान है?
  2. दूरदर्शन ने किस क्षेत्र में क्रान्ति उपस्थित कर दी?
  3. दूरदर्शन पर किन घटनाओं का सीधा प्रसारण किया जाता है?
  4. दूरदर्शन के कार्यक्रमों में किनका रहस्य उजागर किया जाता है?
  5. 'बुराइयों के प्रति जनक्रोश' रेखांकित शब्द का विलोम शब्द लिखिए।
- निम्नलिखित पद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए-

एक डोर से सबको

जो है बाँधती

वह है हिन्दी,

हर भाषा को सगी बहन

जो मानती

वह है हिन्दी

भरी पूरी हो सभी बोलियाँ  
यही कामना हिन्दी है,  
गहरी हो पदचाप आपसी  
यही साधना हिन्दी है।

- एक डोर से सबको बाँधने वाली कौन है?
- हर भाषा से हिन्दी का रिश्ता किस तरह का है?
- हिन्दी की कामना क्या है?
- हिन्दी की साधना किस रूप में है?
- 'एक डोर से सबको' रेखांकित शब्द का बहुवचन बताइए।
- A. खानपान में बदलाव के क्या-क्या लाभ हैं?
- B. घमण्डी की आँख से तिनका निकालने के लिए आसपास के लोगों ने क्या किया?
- C. कुँवर सिंह को बचपन में किन कामों में मजा आता था?
- D. यशोदा कृष्ण को जगाने के लिए किन-किन नामों का सहारा लेती हैं? 'मोर और बरखा' पाठ के आधार पर लिखिए।
- E. रहीम ने छार मास के बादलों की तुलना निर्धन व्यक्ति से क्यों की?
- F. गउवन के रखवारे कहकर मीरा ने किसे पुकारा और क्यों?
- G. निम्नलिखित में से किन्हीं दो प्रश्नों के उत्तर लिखिए-
- H. 'एक तिनका' कविता में किस घटना से घमंड नहीं करने का संदेश मिलता है?
- I. वीर कुँवर सिंह ने मेले का उपयोग किस रूप में किया?
- J. मीरा को सावन मनभावन क्यों लगा? अपने शब्दों में उत्तर दीजिए।
- K. वीर कुँवर सिंह के व्यक्तित्व की कौन-कौन-सी विशेषताओं ने आपको प्रभावित किया और क्यों? अपने शब्दों में लिखिए।

### Subject: తెలుగు ( ద్వితీయ భాష )

I. అకార, ఇకార, ఉకార సంధులు రాయండి.

II. పద్యాలు;

1. నీటి మీద వ్రాత.....

.....గీత గాదె?

2. మానవంతుడైన వాని .....

..... మెరయుచుండు.

II. ప్రశ్న జవాబులు

1. పోలమ్మ గతాన్ని తలచుకొన్నప్పుడు ఆమెకు గుర్తొచ్చిన అంశాలేమి?
2. స్వాతంత్ర్యోద్యమ కాలంలో గాడిచర్ల వారు అనుభవించిన జైలు జీవితం ఎట్టిది?
3. మంచి వారితో స్నేహం ఎలాంటిది?
4. స్కాట్స్, గైడ్స్ విద్యార్థులు చేసే సేవా కార్యక్రమాల గురించి రాయండి?
5. భారత స్వాతంత్ర్య సంగ్రామంలో పోరాడిన ఇద్దరు వీరుల గురించి రాయండి.
6. ఏదైనా ఒక పండుగ లేదా దర్శనీయ స్థలం గురించి మిత్రునికి లేఖ రాయండి.
7. మనిషికి ఆత్మాభిమానం ఎందుకు ఉండాలి?

### Subject: हिंदी (तृतीय भाषा)

- 1- 40 से 50 तक गिनती को शब्दों में लिखिए
- 2- 6 जानवरों के नाम लिखिए
- 3- 6 त्योहारों के नाम लिखिए
- 4- 6 अनाजों के नाम लिखिए
- 5- 6 सब्जियों के नाम लिखिए
- 6- 6 संबंधियों के नाम लिखिए
- 7- 6 फूलों के नाम लिखिए
- 8- 6 पक्षियों के नाम लिखिए

9- शब्दार्थ लिखिए- जग, काया, पर्वतीय, सुरंग, घड़ी

10- 'अपनी माँ' के बारे में पाँच पंक्तियाँ लिखिए

**Subject: తెలుగు ( తృతీయ భాష)**

I. క్రింది ఒత్తులకు (6) పదములను వ్రాయుము:

ప్ప ప్ప బ్బ మ్మ య్య ర్ర ల్ల వ్వ శ్శ స్స ష్ష వ్హ

II. ప్రశ్నలు:

1. గడ్డి తినే జంతువులు ఏవి?

2. గానం చేసే పక్షి ఏది?

3. గోల చేసే పక్షి ఏది?

4. కోతి-టోపీల కథను మీ మాటలలో వ్రాయుము?

5. బడి గురించి వ్రాయుము?

6. అమ్మ గురించి వ్రాయుము?

III. క్రింది వాక్యాలలో లోపించిన ఒత్తులను చేర్చి వ్రాయండి:

1. కనయ్య చాలా అలరివాడు.

2. అమాయి అదంలో చూసుకుంది.

3. పెదమాట చదన్నం మూట.

4. డబు అనేది పెదజబు.

5. అనమాట తపకూడదు.

6. అమ మనసు మెతన.

7. అవా కావాలి బువా కావాలి.

8. గులాబి రెమ బాగుంది.

9. అబాయి చాలా నెమది.

10. అత కొత చీర కట్టింది.

11. అమ ఉతరం రాసింది.

12. కనయ్య పొదున్నే మదెల మీద దెబ వేశాడు.

13. అక బుజి కి ఉగుపాలు బుడి తో పట్టింది.

14. ముగు ముగురు వేసి అడముగా కపెలు పెట్టారు.

15. అత కపెలు కట కట్టి బుటలో పెట్టెను.

**Subject: संस्कृतम्**

1. शारदा -2 pg 94 एकं चित्रं दृष्ट्वा मञ्जूषा सहायेन संस्कृते पञ्चवाक्यानि लिखत |

2. प्रबोधः – 2 एकं पत्रं (Letter Writing) लिखत |

3. प्रबोधः -2 एकम् अपठित गद्यांशं लेखनभ्यासं कुरुत|

4. शारदा -2 रचनात्मक मूल्याङ्कन पत्रेषु प्रश्ननिर्माण वाक्यानि लेखनाभ्यासं कुरुत|

5. शारदा- 2 pg91 वत्वा – तुमुन् – त्यप् प्रत्ययानां लेखानाभ्यासः|