

2021

GENERAL ENGLISH

Time Allowed : 3 hours

Maximum Marks : 100

Marks are indicated against each question

1. Read the passage given below and answer any *four* of the questions that follow : $5 \times 4 = 20$

Even before Independence, India sustained a small and vibrant scientific community with a few, but outstanding contributions to its credit. This was managed in spite of the object poverty and widespread illiteracy that discouraged education of any kind, let alone advanced studies in science and technology. Our people might have missed the Industrial Revolution and its economic and social consequences, but not the revolutionary changes that were then taking place in science. Thus, in August 1947, a newly independent India inherited a science community to work with. New laboratories were built; a new science department of the Government formed and also commissions to harness the power of atom and space. The Government of the day

came out with innovations to free science organizations from the rigid and crippling bureaucratic rules and procedures that were then the norms. As though to underline the importance of science further, Jawaharlal Nehru kept the portfolio of science with himself and persuaded Parliament to pass the Science Policy Resolution, a Utopian document with few parallels in the history of state and science. Much later, his daughter Indira Gandhi would also release a similar Technology Policy Statement of her Government, reiterating the commitment of the state to the pursuance of indigenous technology. With all this support, how have we done in the past 50 years?

Questions :

- (a) What were the factors that could have hampered the development of science before Independence?
- (b) Give some other words for 'underline the importance of'.
- (c) How did Nehru give importance to science?
- (d) In your own words, explain the words "a Utopian document with few parallels in the history of state and science".

(e) Give the synonyms of consequences, pursuance, widespread, rigid and reiterating.

(f) Complete the following sentence :

"The passage states that science in India after 1947

2. Write a letter to your friend who is worried about the future of his family due to losses in business. Try to make your friend feel comfortable and give him some suggestions to improve the situation.

20

Or

Write an application to the Principal of your college, asking for leave for three days as it is your brother's wedding.

20

3. Write a précis for the passage given below. Reduce the passage to one-third of its length and give a suitable title :

15+5=20

Lung diseases have been increasing in our cities. Think of your own friends and families; how many people can you recall straight away as suffering from some kind of breathing problem or asthma, mild or severe? Quite a few? In Bangalore, for

example, if you take children alone, more than one in four—that's a quarter of them—are victims of asthma today. And look at the way it's been increasing over the years. In 1979, the prevalence of asthma among children below 18 years in Bangalore was 9%. In 1984, it was 18.5% and in 1999, it had increased to 29%.

Asthma, as you all know, is caused by various factors : pollen or fungi in the air, change in the rainfall, humidity or temperature, among others. We investigated the conditions that have contributed to this rise in lung diseases in Bangalore. We looked at the pollen count first. Our investigation showed that the pollen count in the air had actually decreased in Bangalore, since the number of trees have been drastically reduced : so many trees were being cut down. So we had to discount increased pollen count as a causative factor. Then we studied other possible causes, like climatic change, increased humidity levels, etc. Our studies showed that there was no marked change in them during this period.

We have therefore come to conclusion that the likely cause of the increase in asthma had to be atmospheric pollution which has increased at an alarming rate. Why has

atmospheric pollution increased? Well, one of the causes is that during the 80s the Government had invited a lot of industries to the state to boost its economy and provide employment. This created more factories, and more vehicles, and as you know, both of them contribute to pollution. More people came into the city to work in the new industries, and the city became crowded. Its green spaces contracted; there was more burning of firewood and so on. All these factors have contributed to the rise in air pollution. And as the air became dirtier, lung diseases like asthma increased.

(348 words)

4. Make sentences with any ten words : $1 \times 10 = 10$

Joy; Global; Fashion; Negotiate; Rising;
Lowered; Quantity; Firm; History; Spirit;
Emotional; Library; Heritage; Wonder.

Or

- Correct the sentences given below : $1 \times 10 = 10$

(a) They have been living in that house since three years.

(b) An European couple bought the painting.

- (c) My brother in laws are coming back tomorrow.
- (d) Write in pencil.
- (e) She is the most tallest in the class.
- (f) Either you or Shyam are the culprit.
- (g) It is a good idea for announce the holidays.
- (h) The child soon got bored of the game.
- (i) I wanted to tell her rather than he.
- (j) He will do all he can to insure this doesn't happen again.

5. Use the correct form of the verbs given in brackets (any five) : 1×5=5

- (a) They will (finish) the task tomorrow.
- (b) You are not (tell) me the truth.
- (c) He has not (reveal) anything.
- (d) Rama and Ravi are (move) towards the finishing line.
- (e) Have you (study) this chapter?
- (f) I don't know why they are (lie) to me.

- (g) Will this road (took) us to the city?
 (h) The team (run) towards the coach after the match.
 (i) Have you (write) the instructions down?
 (j) They have (make) a fool out of him.

6. Punctuate the passage given below : 5

the students did not understand the instructions given by the principal so the teacher offered to repeat what the principal said he said to the principal I know my students they cant follow such complex directions i will have to explain everything in their usual style of language the principal agreed and replied please go ahead you know your students the best

7. Translate the passage into English : 20

समय के सदुपयोग में ही जीवन की सफलता का रहस्य निहित है जो व्यक्ति समय का चक्र पहचान कर उचित ढंग से कार्य करे तो उसकी उन्नति में चार चाँद लग सकता है। कहते हैं हर आदमी के जीवन में एक क्षण या समय अवश्य आया करता है कि व्यक्ति उसे पहचान-परख कर उस समय कार्य आरम्भ करे तो कोई कारण नहीं कि उसे सफलता न मिल पाए। समय का सदुपयोग करने का अधिकार सभी को समान रूप से मिला है। किसी का इस पर एकाधिकार नहीं है। संसार में जितने महापुरुष हुए हैं वे सभी समय के सदुपयोग करने के कारण ही उस मुकाम पर पहुँच सके हैं। काम को समय पर संपन्न करना ही सफलता का रहस्य है।

Or

पुस्तकालय में जाते समय उसके नियमों की जानकारी प्राप्त करनी चाहिए। वहाँ जाकर वही पुस्तकें पढ़नी चाहिए जिनकी आपको जरूरत हो। पुस्तकालय में ऐसी अनेक पुस्तकें होती हैं। यदि विद्यार्थी पुस्तकालय में केवल किस्से-कहानियों की किताबें पढ़कर अपना समय बर्बाद करने के लिए जाते हों, तो सदुपयोग करना चाहिए तथा पुस्तकालय में बैठकर शांत वातावरण में एकाग्रचित होकर अध्ययन करना चाहिए। पुस्तकालय में बैठकर पुस्तकें पढ़ते समय बिल्कुल शांत रहना चाहिए। पुस्तकालय की पुस्तकों पर पेंसिल या पेन से निशान लगाना, उनके चित्रों आदि को फाड़ना या गंदा करना ठीक नहीं है। वहाँ बैठकर हमें औरों का भी ध्यान रखना चाहिए। हमें कोई ऐसा आचरण नहीं करना चाहिए जिससे दूसरों को असुविधा हो। पुस्तकालय किसी एक व्यक्ति के लिए नहीं है इसलिए वहाँ संगृहीत पुस्तकें सामाजिक संपत्ति होती है अतः हमें पुस्तकालय की पुस्तकों को उसी दृष्टि से देखना चाहिए।

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