

E Coaching for Mathematics and Science

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## SUMMATIVE ASSESSMENT - I (2014-15) ENGLISH COMMUNICATIVE

Maximum Marks: 70

Time: 3 hours

lustructions :

The question paper is divided into Three sections.

Section A

Reading

Section B

Writing & Grammar

Section C

Literature & Long Reading Text

26 marks 25 marks

25 marks

### SECTION A (Reading :20 marks)

Read the passage given below and answer the questions / complete the sentences that 1 follow:

Perhaps the environmental crisis' at hand has not yet touched your life, but the time is shortly to come. Recent NASA reports of a 60% loss of ozone over the Arctic provide an explanation for increased severity in the worlds weather patterns which has only begun to affect us whether directly or indirectly. The social, political and economic implications are difficult to imagine as our ozone layer continues to thin, forests disappear and desertification is occurring at an alarming rate.

Today, almost 1 million acres of forest disappear each week. This alarming rate of deforestation is forcing many world economies to rethink their business and manufacturing practices. A seventy-feet tree cut for its lumber takes 65 years to replace. A seventy-feet bamboo cut for the market can be replaced in less than 3 months, and bamboo is officially recognized as the world's fastest growing plant. Some species can grow 3 feet per day!

Driven by the constantly-growing consumer demand for environmentally friendly products, bamboo is gaining momentum as a reliable source of high quality and durable green building material over traditional non-sustainable products. Bamboo is known to produce 30% more oxygen than a hardwood forest of comparable size, while preventing erosion, restoring soil, providing sweet edible shoots and removing toxins from contaminated soil. Ecologists tout bamboo as a logical, renewable source of building material. Many promote bamboo planting for erosion prevention, and to reverse the effects of global warming. Being a grass, bamboo



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### regenerates without replanting after harvesting.

Traditional hardwood lumber trees, such as oak, maple, and birch, take 40-50 years to regenerate. In the meantime, there is less oxygen produced, less carbon dioxide consumed, and more soil runoff in the spot where those trees were harvested- all producing negative environmental effects. Our planet is suffering from resource depletion, habitat loss, species extinction, and ecosystem pollution. The choice of bamboo as building material will greatly help reverse those negative trends.

(a)	Use of bamboo is gaining momentum because
(b)	The greatest advantage of bamboo is that it
(c)	The word 'tout' in para three means
(d)	'More soil run off in the spot' means
(e)	The antonym for the word 'reliable' is
(f)	take 40-50 years to regrow
(g)	Four problems troubling the earth are
(h)	The author is promoting the use ofas a building matirial.

Read the passage given below and answer the questions/complete the statements that follow: (2x4)+(1x4)=12

India's growing obsession with vehicles and failure to develop roads has increased air pollution in most cities, the country's pollution watchdog has revealed. In the past two decades, the carrying capacity of roads increased by less than 2.5 percent, whereas the number of vehicles grew at an annual rate of over 10 percent. In 2008, in India, 12 million vehicles were plying on the 3.5 million km road network. For people, its visible impact has increased congestion on roads, but what one didn't see was the higher air pollution.

The high concentration of pollutants like carbon monoxide and hydrocarbons cause lung cancer and asthma, besides routine breathing problems. The sudden jump in air pollution is a recent phenomenon, with the Central Pollution Control Board (CPCB) finding that half of the two wheelers and cars running on Indian roads have been registered in the last five to seven years. The growth phenomenon in case of heavy vehicles has been less impressive.

The new vehicles, however, are not the sole cause of air pollution. The CPCB said that vehicles older than 10 years caused 60 percent of vehicular air pollution. And the reason is poor maintenance and no norms in India for the expiry of a vehicle, especially the private

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ones. Adulteration of fuel has been stated as another reason for high vehicular pollution.

So far, ironically because of lower level of income thresholds, the Indian market has favoured small cars and two wheelers. As small engines use less fuel the average fleet-wise fuel consumption is expected to be low. But already, with rising income levels there is a steady shift towards bigger cars that use more fuel. Taking their place are the bigger cars in compact, mid-size and high end segments. Therefore, standards can make a significant difference in India.

- (a) What is a major cause of air pollution in India?
- (b) What has increased more than the carrying capacity of the roads?
- (c) What causes lung cancer and asthma?
- (d) Why do Indians favour small cares and two wheelers?
- (e) Which word in the passage means 'mixing with inferior material''? (para 3)
  - (i) impurity

(ii) adulteration

(iii) phenomenon

(iv) purification

- (f) Which was in the passage means the same as 'collection'? (para 2)
  - (i) concentration

(ii) phenomenon

(iii) pollution

(iv) growth

- (g) Find the word opposite in meaning to 'successes? (para 1)
  - (i) obsession

(ii) failure

(iii) network

(iv) revealed

- (h) Find the word opposite in meaning to 'production'? (para 4)
  - (i) compact

(ii) threshold

(iii) difference

(iv) consumption

SECTION B (WRITING & GRAMMAR: 25 Marks)

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120 words for your school magazine on why the place attracted you, including the hints given below

- Accessibility
- Reasonable charges
- Hygienic surroundings
- Scenic beauty
- Facilities available

4	Jyoti decided to write a short story but could not complete it. Help her complete the story in	11
	150-200 words on the basis of the beginning given below:	
	Mohit was very tired and hungry. When he saw around, he was shocked to see that there was	
	no one on the road. Suddenly he saw a cottage on the other end of the road. He somehow	
	reached there and knocked at the door, then	
	Name of the contract of the co	
5	Read the passage given below. Fill in the blanks by choosing the most appropriate	3
	word/phrases from the given options.	
	My deadline for that day's incredible, awe inspiring column (a) the Tribune was	
	three hours away, and I was in a jam. I (h) already torgod three idean into the	

recycle bin and was staring at a blank screen again. The really tricky thing about (c)

a 'witty' column is that between Mark Twain, Oscar Wilde and Dorothy Parker,

everything worth saying has already been said. (i) (ii) (iii) (iv) (a) at on 111 for had have will have am

(c) drawing creating making



writing The following passage has not been edited. There is one error in each line. Write the incorrect word and the correction in your answer sheet against the correct question number. The first on has been done as an example.

In July 2012, Physicists with CERN in Switzerland e.g. announces the discovery of a new subatomic particle (a) that looked like the Higgs boson. The discovery and (b) confirmations of this particle is crucial for (c) scientists as it helps them complete his model of how (d) the universe was formed.

- Error Correction with at
- Rearrange the following jumbled words/phrases to make meaningful sentences.
  - the body / fasting / removes / from / also / poison (a) (b) four hours / the fast / liquids / during / every / take.
  - (c) the fast / grapes / is recommended / and oranges / during / juice of lemons

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# SECTION C (LITERATURE & LONG READING TEXT: 25 Marks)

8	Read the extract given below and answer the questions that follow:  * The whole universe is built up through love and the grief of separation is inescapable."	
	<ul> <li>(a) When did the speaker acquire this philosophy?</li> <li>(b) What pain has the speaker gone through?</li> <li>(c) What does the word 'inescapable' mean?</li> </ul>	
.11	OR STATE OR STATE OR STATE OR STATE OF THE OR	
	Read the extract given below and answer the questions that follow:	}
	Now the frog puffed up with rage.  "Brainless bird-you're on the stage- Use your wits and follow fashion. Puff your lungs out with your passion".	
	(i) Why was the frog puffed up with rage? (ii) Give the opposite of 'Brainless'? (iii) What happened when the nightingale puffed up her lungs?	
	Answer the following questions in 30 - 40 words:	
9(i)	What does the shifting of the bureau tell us about the character of Mrs. Slater?	2
(ii)	Why was the author and his friend strangely attracted towards the two boys?	2
(iii)	How was the nightingale used by the frog to earn money?	2
(iv)	What was the motive behind Mrs Packletide's decision to shoot a tiger?	2

'There is nothing as agonizing to the fine skin of vanity as the application of a rough truth'. 4 How is this illustrated in the poem, *The Mirror?* 

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### OR

	To the coulding a first process and the made of the second	
	Attempt either question no. 11 or 12.	
ı	'Misfortunes never come singly'. When did Anne observe it?	
	OR OR	
	Discuss Mr. Van Daan and Mrs. Van Daan's attitude towards war.	
	Ivy Green and why	
2.	What was 'Ivy Green' and why was it called so? Explain in your own words	
	What does the shiften of the burses A.D. is about the character of A.	
	OR a required section of the section	
	Write a detailed character-sketch of Mr. Anagnos.	