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# Question Paper Code: X 11210

## B.E./B.Tech. DEGREE EXAMINATIONS, NOV./DEC. 2020

First Semester Civil Engineering

### HS 8151: COMMUNICATIVE ENGLISH

[Common to all Branches (Except Marine Engineering)] (Regulations 2017)

Time: Three Hours

Maximum: 100 Marks

Answer ALL questions.

	PART – A (10	0×2=20 Marks)
1.	. Fill in the blanks with the <b>correct form</b> of words chosen from the	list. (4×½=2 Marks)
	(prompt, beauty, congratulations, preference)	
	a) Europe is a historic place with many sites. Some tourist to stay longer.	sts
	b) The project was finished on time. The chairperson team members.	the
2.	. Complete the dialogue framing <b>suitable</b> questions.	(2×1=2 Marks)
	Suraj : Are ?	
	Priya: Yes, I am going there. I've got to return some books.	
	Suraj : ?	
	Priya: No. I haven't met the Professor yet.	
	Suraj : Okay. I'll see you later.	

- 3. Add suitable **prefixes** to the **underlined** words to form antonyms: (4×½=2 Marks) (In, il, dis, ir, un)
  - a) <u>Literate</u> citizens should help others read and write. They need to be <u>responsible</u> too.
  - b) Water is the most  $\underline{\text{essential}}$  resource. Not everyone has access to  $\underline{\text{clean}}$  water.



4.	Fill in the blanks with the <b>correct</b> preposition. (4×½=2 Marks	s)
	Toyota is gearing up launch its new mid-size sedan, the Yaris, India, a launch date confirmed May 18, 2018.	
5.	Complete the sentences using the given <b>adjective</b> in the correct degree: $(4\times\frac{1}{2}=2 \text{ Marks})$ The moon is the fifth (large) in the entire solar system and earth's only natural satellite. Its gravitational force is (less) than earth's and that is why we weigh less there. The earth looks like a (beautiful) blue sphere from the space and many astronauts have confirmed this fact that is as	3)
	(amazing) as the moon's sight from earth.	
6.	Fill in using the <b>correct tense</b> form of the verb given in brackets:	
	The Guardian (be) a popular British daily newspaper. It (know) from 1821 until 1959 as the Manchester Guardian. The Scott Trust (own) the papers The Observer and The Guardian. Editors take utmost care in the choice and content of every article (publish) in it.	\$ <i>)</i>
7.	Choose the <b>most appropriate</b> word to fill in the blanks. (4×½=2 Marks	s)
	(bibliophile, epidemic, posthumous, illegible, credulous)	
	a) A book published by an author after his/her death is called a/an publication.	
	b) A disease spread in a particular area is also known as	
	c) This handwriting is cannot be understood. It is	
	d) She believes whatever people say. She's so	
8.	Convert the following into <b>indirect speech</b> . (2×1=2 Marks	s)
	The tourist guide said, "These hills that you see on this side of the river are the oldest in the state. They are called the Kolli hills". The foreigners said, "Wow! This is incredible."	
9.	Choose the word that <b>collocates</b> with the given word and <b>complete</b> the sentence. $(4\times\frac{1}{2}=2 \text{ Marks})$	s)
	I did not (do/make) any mistake. I should get the full score. I have also (given/submitted) my papers on time. I haven't (missed/left) any class too. This is (totally/fully) unbelievable.	
10.	Complete the sentences using the <b>correct modal</b> verbs. (4×½=2 Marks	s)
	a) If you take your motorcycle out to college, you wear a helmet. Also you use a seatbelt while driving a car.	
	b) The sun is quite bright but it rain the evening, but I'm not sure. You carry your umbrella if you want.	



PART - B

(5×16=80 Marks)

(16)

11. Read the following passage and answer the questions given below.

Environmental protection and management is deservedly attracting a lot of attention these days. This is a desirable development in the face of the alarming rate of natural resources degradation, which greatly hampers their optimal utilization. According to the National Environment Engineering and Research Institute (NEERI), a staggering 70 percent of water available in the country is polluted. Discharges from agricultural fields which carry fertilizing ingredients of nitrogen, phosphorous and pesticides are expected to be three times as much as domestic sewage. Domestic sewage is nearly double the amount of industrial wastes. By the date, thermal pollution generated by discharges from thermal power plants will be the largest in volume.

A recent study reveals that the water of Ganga, Yamuna, Kali and Hindan rivers have considerable concentrations of heavey metals due to inflow of industrial wastes, which pose a serious health hazard to the millions living on their banks. The Periyar, the largest river of Kerala, receives extremely toxic effluents that result in high incidence of skin problems and fish kills. A high level of pollution has been found in the Yamuna, while the Chambal of Rajasthan is considered the most polluted river in Rajasthan.

According to the World Health Organisation eighty percent of diseases prevalent in India are water borne; many of them assume epidemic proportions. It is also estimated that India loses as many as 73 million man-days every year due to water prone diseases, costing Rs. 600 crore by way of treatment expenditure and production losses. The recent Clean-the-Ganga Project with an action plan estimated to cost the exchequer Rs. 250 crore (which has been accorded top priority) is a trendsetter in achieving this goal. The action plan evoked such great interest that offers of assistance have been received from France, UK, US, and the Netherlands and also the World Bank. This is indeed laudable. Poland too has now joined this list.

The crisis of drinking water is deepening because water resources are drying up and the lowering of ground water through over-pumping; this is compounded by the pollution of water sources. A recent study reveals that drinking water has been available to 73 percent of the urban population and 56 percent of the rural population only. This means that nearly half the country's rural population has to get drinking water facilities.

- i) The degradation of natural resources will necessarily lead to
  - a) poor economic utilization of resources
  - b) contamination of water from municipal sewage
  - c) water unfit for human consumption
  - d) none of the above



- ii) According to NEERI
  - a) The extent of water pollution in the Dal Lake is extremely alarming and irreversible
  - b) 70 percent of the total water available in the country is polluted
  - c) Only 217 out of 3119 towns and cities have sewage treatment facilities
  - d) All the 14 major rivers of India are highly polluted
- iii) The largest water pollutants flow out from
  - a) nuclear plants
  - b) petroleum refineries
  - c) thermal power plants
  - d) fertilizer industries
- iv) Municipal sewage pollutants accounts for
  - a) the lowest percentage of water pollution
  - b) 75 percent of the Ganga's water pollution load
  - c) twice the volume of the waste water of industrial origin
  - d) three times as much as the discharge from agricultural fields
- v) Which of the following statements is correct?
  - a) the river Periyar is in South India
  - b) the river Periyar is the largest river of Kerala
  - c) the river Gomti is extremely polluted
  - d) all of the above are correct
- vi) The cost of the Clean-the-Ganga Pollution Project Action Plan is likely to be sourced from
  - a) The Indian Exchequer
  - b) France, UK, US and the Netherlands
  - c) The World Bank, Poland, UK
  - d) The US, UK, Netherlands, Poland, France, The World Bank and India



vii)	) Which of the following statements have been made by the W.H.O is correct?	
	a) Water-borne diseases account for 80 percent of all diseases prevalent in India	l
	b) Water-borne diseases in India create a loss of Rs. 600 crore every year	
	c) Both 1 and 2 are correct	
	d) None of these	
viii)	) Considerable amounts of metal pollutants are found in the river(s).	
	a) Chambal of Rajasthan	
	b) Rushikula in Orissa	
	c) Damodar, Hooghly, Krishna and Gomti	
	d) Ganga, Yamuna, Kali, Hindan, Cauvery and Kapila	
ix	) The crisis of drinking water is caused chiefly by	
	a) the greenhouse effect	
	b) water pollution caused by industrial development	
	c) drying up of water sources and over pumping	
	d) Increasing urbanization	
X)	The percentage volume of water received by agricultural lands is	
	a) more than urban water consumption	
	b) equal to urban water consumption	
	c) less than urban water consumption	
	d) increasing annually	
xi)	A suitable topic for the passage would be	(2)
xii)	) Write the main idea of the passage in two to three sentences.	(4)
12. a	Write a letter to your sister about a new friend you have made in your college.	(16)
	(OR)	
b	Write a letter to your friend about a quiz competition you attended representing your college.	(16)



## 13. Arrange **any one** of the following jumbled sentences in order:

(16)

#### a) SET A

- i) Of this number, 11 million students have migrated from their hometowns to pursue higher education.
- ii) It is estimated that 35 million students currently study in colleges or universities across the country.
- iii) It's no doubt that our cities need to be equipped for the needs of such students who have migrated.
- iv) In addition to students, our cities also need to be equipped with adequate housing facilities for young working professionals.
- v) Several policies have also been proposed by the government to meet this challenge.
- vi) For instance, a friend recently told me that it is a challenge to find good housing near the educational institution or office.
- vii) The demand is more when we consider metro cities in particular.
- viii) Some basic amenities both these groups require are affordable homes, regular maintenance, security and 24 × 7 internet access.

(OR)

#### b) SET B

- i) The destination being featured in the Hollywood film The Beach, starring Leonardo Di Caprio changed it all.
- ii) Tourism is great, but an overdose can lead to issues that need to be addressed.
- iii) Borkay attracted one million foreign tourists in 2017, according to the department of tourism in Philippines, while the entire country hosted 6.6 million tourists.
- iv) Take for example, Thiland's Maya Beach on Koh Phi Phi island, its crystal clear waters was once an ideal unspoilt getaway.
- v) From the two examples discussed it is clear that responsible tourism is the need of the hour.
- vi) Plans are on for a cleanup operation with the help of Borkay island residents incorporating sustainable tourism practices.



- vii) After the beach bore the brunt of tourism overdrive for years, Thailand authorities have closed down the island for four months to allow coral reefs and sea life to recover.
- viii) Following suit, is Philippines popular island Borkay which will also be closed for tourists.

14.	Complete any	one of the following	owing dialogues	adding eight exc	hanges: (16)
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a) Dialogue between two students who are planning to join engineering course.

Student A: Hai! What a surprise! I didn't know you were coming.

Student B: My father wanted me to attend this program. I think it was useful. A program on career choices in engineering after 12<sup>th</sup> Standard. This will help us in choosing the right engineering course.

Student A: Yes, I too found it useful. I have already made my choice-Civil Engineering.

Student B : .	
(Write eight	more exchanges)
	(OR)

b) Prepare a telephone conversation between two friends A and B about the choice of their favourite sportsperson.

A: Did you see the match last night? I thought we were going to lose. But our captain saved the day.

B: No, I prefer watching \_\_\_\_\_

A : So who is your favourite sportsperson?

B: \_\_\_\_\_

(Write eight more exchanges)

15. a) Imagine a city that you would like to live in. Describe its various features and unique elements in 200 words. (16)

(OR)

b) Write an essay about the various ways in which you could spend a summer vacation usefully. (16)