

AMRITA VIDYALAYAM

AMRITA PRE BOARD EXAMINATION 1 - 2018 - '19

Class : X

Marks : 80

Time : 3 hrs

ENGLISH

General Instructions:

1. *This paper is divided into three sections : A, B and C.*

Section A : Reading 20 marks

Section B : Writing and Grammar 30 marks

Section C : Literature and Novel 30 marks

2. *All questions are compulsory.*

3. *Read each question carefully and follow the instructions.*

4. *All the answers must be correctly numbered as in the question paper and written in the answer sheet provided to you.*

5. *Strictly adhere to the word limit prescribed.*

SECTION A - READING

1. **Read the passage given below and answer the questions that follow.**

1. Cyber security researchers have developed a technique that can fight the 'Heartbleed' virus. The device also traps hackers trying to steal sensitive data. This is a major breakthrough because the 'Heartbleed' virus has sent alarm bells ringing across the globe, including India, as it can expose millions of passwords, credit card numbers and other sensitive information to hackers.

2. The new device has been developed at the University of Texas in Dallas and has been named 'Red Herring'. The device automates a process whereby decoy servers are created making hackers believe that they have gained access to confidential, secure information, when in fact, their deeds are being monitored, analysed, and traced back to the source.

3. The attackers think they are winning because the 'Red Herring' keeps them on the hook longer so the server owner can attack them and their activities. Keeping them on longer is also a way to discover what these nefarious individuals are trying to do.

4. The 'Heartbleed' virus is said to have affected two-thirds of websites previously to be secure. These are websites that use the computer code SSL to encrypt secure internet connections that are used for sensitive purposes, such as online banking and purchasing, sending and receiving emails and remotely accessing work networks.

5. But while the 'Heartbleed' virus is now in the process of being fixed, victims face the challenge of not knowing who may already be exploiting it to steal the information.

6. In the mean time, the 'Red Herring' device does not stop at being a decoy and a blocker. It can also lead to catching the attacker. As the attacker thinks he or she is stealing data, an analyst from the 'Red Herring' is tracking the attack to find out what information the attacker is after, how the malicious code works and who is sending the code. In this way, the trackers can find their victim within hours.

1.1. Attempt any eight of the following questions on the basis of the passage you have read. 8

- What can cyber security trackers do?
- Why is the Heartbleed virus regarded as dangerous?
- What is the name given to the new tracking device developed at the University of Texas, Dallas?

- d) What does the Red Herring create?
- e) Why does the Red Herring track hackers?
- f) How many websites has the Heartbleed virus affected?
- g) What else can the Red Herring do?
- h) Why can the hackers be caught within hours?
- i) Which word in para 3 means the same as 'criminal'?

2. Read the passage given below and answer the questions that follow.

1. When a storm with a wind speed of 92 kmph raged across Delhi, the first effect of it was that power went off. The city witnessed power cuts from four to seven hours after several transmission lines tripped due to the devastating winds blowing across the city. Calling discoms was futile as telephone lines were jammed or even got broken down due to the storm in several homes. The power backup too went off due to such a long gap.

2. But the greatest danger came from the falling of roadside trees. Branches of trees fell like sticks, crushing cars falling in their path. This was because several of these trees have now become old and are unable to withstand the fury of the storm. Their crowns are now too broad to carry the weight of their trunks. People too, were left in a state of utter shock. Activists and tree experts blamed the falling of trees to the concrete choking trees around the city, leaving them weak from inside. Also, the groundwater level is very deep and most of the trees cannot soak the rain water as the concrete surround has blocked the entry of rainwater.

3. Another common casualty of the storm was the falling down of signages and scaffoldings on passing traffic. In the bargain the storm brought a ton of bricks as the pillars of the top floor collapsed, injuring people below. In another bizarre happening a woman flew off the terrace of the home and hit a woman below. Road signages collapsed and fell on parked cars.

4. The storm had been caused by a huge cumulonimbus cloud cell located over Delhi. The cell with a height of 14km, cut Delhi in half stretching from north-west to the north-east. South, southwest and west Delhi areas fell in the tail end where the cloud managed to raise a lot of dust, but led to strong winds. In the east, north east and northern parts, wind speed and squall was lower but these areas recorded rain.

2.1. Answer any four of the following questions.

8

- a) What was the wind speed of the storm and what was its effect?
- b) What turned out to be the greatest danger? Why?
- c) What reason was attributed to the falling of trees?
- d) Why can these trees not take in rainwater?
- e) How was the storm caused?

2.2. Fill in any two of the following blanks with appropriate words / phrases.

2

- a) Calling discoms was _____ as the telephone lines were jammed.
- b) The greatest danger came from _____.
- c) The groundwater level is very deep and most of the trees _____.

2.3. Attempt any two of the following. Find out the words that mean the same as under.

2

- a) disastrous (para 1)
- b) weird (para 3)
- c) gale (para 4)

SECTION B - WRITING AND GRAMMAR

3. As a member of the History Club of the school you have just visited the Museum of Natural History in your town. You found the place unfriendly and poorly maintained. Write a letter in 100-120 words to the editor of a national daily, expressing your views and giving suggestions for improvement. You can take ideas from MCB unit 'Education'. Sign yourself as Shubho / Shubhra. **8**

OR

2 - X English

You are Anil Bhatti, Sports Incharge of New Bloom School, Rajpura. Write a letter in 100-120 words to M/s Sportsking Ltd, asking for the price list, catalogue and copy of terms and conditions for certain sports material required by your school.

4. Write a short story in 200-250 words with any one set of the cues given below. 10

Rainy evening friends get-together tired of playing Scrabble begin to relate what we desire the most usual aspirations of owning a car, going on a foreign holiday, coming first in class, not having to study, etc little sister interferes she joins in much against everyone's wishes announces her wish fairy godmother wants the gift of 'Curiosity' be bestowed on her laughs explains that then she would be excited to find out things and be able to find a cure for cancer.

OR

I was as tall as my father and could get into his shoes. I regularly borrowed his socks and ties and even his shirts occasionally. But on the day

5. Fill in any four of the following blanks choosing the most appropriate option from the ones given below. 4

Venice a) _____ the most beautiful city in Italy. It was founded over 1500 years ago b) _____ the early settlers here. It is different from c) _____ other cities in the world. It is built d) _____ water. Boats are the only method e) _____ transportation here.

- a) (i) are (ii) is (iii) be (iv) was
- b) (i) from (ii) to (iii) by (iv) for
- c) (i) any (ii) many (iii) every (iv) each
- d) (i) over (ii) off (iii) away (iv) on
- e) (i) and (ii) with (iii) on (iv) of

6. In the passage given below, one word has been omitted in each line. Write the missing word in any four lines along with the word that comes before and after it in the space provided. Do not copy the whole passage. 4

	before	word	after
My grandmother I were good	a) _____	_____	_____
friends. My parents left me her.	b) _____	_____	_____
They moved the city. She	c) _____	_____	_____
used to wake me the	d) _____	_____	_____
morning and get me ready school.	e) _____	_____	_____

7. Rearrange any four of the following words and phrases into meaningful sentences. 4

- a) has become / in big cities / quite a / driving / tough job
- b) vehicles on the roads / are / day-by-day / increasing / the number of
- c) becomes worse / when we / the traffic rules, / do not follow / the situation
- d) also learn / our vehicles / at the / to park / proper place / we should
- e) add / of the / they / to the beauty / surroundings

SECTION C - LITERATURE AND NOVEL

8. Read the extract given below and answer the questions that follow. 4

My credit now stands on such slippery ground,
That one of two bad ways you must conceit me,
Either a coward or a flatterer.

- a) When and to whom does Antony speak these words?
- b) Why does Antony's credit stand on slippery ground?

- c) What does Antony think the conspirators would regard him as?
- d) What effect do these words have on the listener?

OR

And now the Storm-Blast came, and he
Was tyrannous and strong:
He struck with his o'ertaking wings;
And chased us south along.

- a) Name the poem and the poet.
- b) Who is 'he' in the above lines?
- c) Why has he been called tyrannous?
- d) Describe the figure of speech in 'o'ertaking wings'.

9. Answer any four of the following questions in 30-40 words each.

8

- a) Explain the significance of Gogon Pakrashi's analogy of a fruit in a tree.
- b) What was Lavinia's reaction when she saw the ghost in her husband's room?
- c) The poet has a dual attitude towards the snake. Why does he experience conflicting emotions on seeing the snake?
- d) How was Shultz finally rescued by Michael?
- e) Why does the poet refer to Time as being sluttish?

10. Answer the following in 100-200 words.

8

The grandpa says 'I was a bit of a burden to you'. These days the children do not have any love or concern for their parents but they are after their money and property. Elaborate with examples from the text 'The Dear Departed'.

OR

Ali says to Lakshmi Das 'when it comes, you must forward my Miriam's letter to me'. The whole story moves around human relationships and tells us the importance of love and relationships in our lives. Elaborate.

11. Answer the following question in 200-250 words.

10

Why is Anne's diary regarded as a valuable and authentic account of those times?

OR

Anne was disillusioned with Peter. Comment.

OR

The charges of plagiarism had shaken Helen's confidence and demoralized her. How did she regain her confidence in life?

OR

Describe the role that Anne Sullivan played in helping Helen Keller.