



**DEFENCE SERVICES MEDICAL ACADEMY**  
**ENTRANCE EXAMINATION**  
**ENGLISH**

ATTEMPT ALL QUESTIONS.

16.8.2019

(Write down the answers on the answer book)

Time allowed: 2 hours

**I. Read the passage. (15 marks)**

Nearly two million species of insects grouped into about 30 orders, live in many different habitats throughout the world. They are very important because they pollinate flowers and are food for birds and other animals. However, many insects are pests that feed on crops or spread diseases. One such insect is the mosquito.

There are about 3,000 species of mosquitoes which are distinguished by their antennae of 14 or 15 segments and by their presence of scales on the veins of their wings. Their larvae are called wigglers and are aquatic feeding on plants, algae, and microscopic animal life. Some mosquitoes feed on the juices of plants, and some do not feed at all in their adult stage. Only female mosquitoes suck the blood of humans and other warm-blooded animals, because they need blood to develop each batch of fertile eggs. But like the male mosquito, females feed only on nectar for their food source.

**(A) Write the correct word or words to complete each sentence.**

- (1) Insects .....flowers.
- (2) .....are the food for birds and other animals.
- (3) The mosquitoes are .....that feed on crops or spread diseases.
- (4) Wigglers are.....and are aquatic.
- (5) Plants, algae and microscopic animal life are.....for wigglers.

**(B) Answer each question in complete sentence.**

- (6) Where can we find insects?
- (7) Why are insects very important?
- (8) How can the species of mosquitoes be distinguished?
- (9) What kind of mosquitoes suck the blood of humans?
- (10) What do male mosquitoes feed on?

**II. Fill in each numbered blank with a word from the list given. (10 marks)**

Some	and	for	shopkeeper	be
of	these	amounts	Most	are
which	vegetables	quick	and	totals
the	second	more	degrees	served
first	sum	still	right	there

Perishable foodstuffs and quick frozen fruit, vegetables.....1.....meat are kept in refrigerated self-serviced cabinets,.....2.....keep goods at the required temperatures. These....3.....at zero degree Fahrenheit for frozen food, 28-32 .....4.....for meat and fish, and 40-50 degrees.....5.....diary produce and provision.

The problem of .....6.....payment has been solved by the use .....7.....modern cash registers. One such machine called.....8.....Automatic Itemizing and Change Computing Cash Register, .....9.....records the cost of each item and .....10.....the bill. Then it also registers the .....11.....given in payment, and shoot out the.....12.....change into the cup near the customer.

.....13.....of the advantages of self-service seem to ...14....that there is no waiting to be .....15.....; there is a wide variety of choice, .....16.....it is claimed that prepacked meat and .....17.....are hygienic. Shopping is said to be ....18.... "streamlined" and more economical. Nevertheless many people ...19....prefer to be served by a small .....20.....who knows them personally and will deliver goods to their homes.

**III. Write the appropriate words or groups of words to complete the sentences and lines of verse. (15 marks)**

1. After listening to the teacher's advice, the four students did not .....what their teacher meant.
2. A water clock was a container with a .....in the bottom.
3. A computer can do more varied physical work if it is given .....
4. When times became hard John Bishop.....the earrings he bought for Jenny.
5. Ugly ladies cannot buy personal .....even though they can spend money on cosmetics and dresses.
6. The four youths had to ..... For the different tasks to get a decent meal.
7. No atmosphere ..... the sun's rays and so temperature on the moon are extreme.
8. If computers have ..... , they can do various kinds of physical work.
9. .... imply that money can make our dreams come true.
10. At times, people believed that dreams had ..... or that they could tell the future.

11. A hewn-stone bridge  
With its.....and wall;
12. For who has sight so .....,  
That it could follow the flight of song?
13. Happy the man, whose wish and care  
A few .....acres bound,
14. And innocence, which most does please  
With .....
15. And even as I .....  
It split itself in two.

**IV. Give complete answers to these questions. (20 marks)**

1. What is the effect of the sudden change in temperature on the moon?
2. How do robots get help if they encounter problems at work?

**Say something about these lines (from your prescribed text).**

3. What is the title of the unit from which this sentence is taken? What does “its” in the sentence refer to?  
"It comprises many ethnic groups, each minority group having “its” own tradition and beautiful culture.”
4. What does the following line mean?  
".....no country in ASEAN can rival its centuries-old churches, with their antique religious objects."
5. What do these lines mean?  
For song and mother-croon of bird  
In hushed and happy twilight heard.

**V. Finish each sentence in such a way that it means exactly the same as the sentence that is given. (15 marks)**

1. The widow placed a bamboo pole between the dead bodies of the two lovers.  
A bamboo pole .....
2. Have you ever been to Japan? It is one of the richest countries in the world.  
Have you ever been .....
3. “The Mona Lisa” is such a valuable painting that it is well guarded.  
“The Mona Lisa” is so .....

4. The moon-goddess kept the old man company and she also helped him in his work.  
The moon-goddess not only .....
5. The other birds said, "Pheasant, why do you live with this good-for-nothing Crow?"  
The other birds asked .....
6. Unless you have a passport, you cannot go abroad.  
If .....
7. Ko Ko is the most sociable student in our class.  
No other .....
8. I had just put the clothes on the line when it started to rain.  
No sooner .....
9. When a person grows older, he becomes more forgetful.  
The more .....
10. Every family in this street owns a television set.  
There is no .....
11. We should learn to accept our own weaknesses and strengths.  
It is .....
12. I was very tired. Therefore I went to bed early without having my dinner.  
I was so .....
13. They told Zaw Zaw, "We'll be waiting to you later this week."  
They told Zaw Zaw .....
14. U Thiha is the managing director of our company. He is a very strict person.  
U Thiha, the managing director .....
15. All the staff members in our department are dutiful.  
There .....

**VI. Write an essay of three paragraphs on the following topic.**

**(Minimum word limit 250)(25 marks)**

**"Ways to manage our time effectively"**