



# INTI International College Penang

**FINAL**  
Examination Paper

(COVER PAGE)

Session : April 2018

Programme : Foundation in Business Information Technology (CFPI)  
Foundation In Science (CFSI)

Course : **ENL1212: English Language Skills 2**

Date of Examination : 1 August 2018 (Wednesday)

Time : 8:00AM – 10:00AM Reading Time : Nil

Duration : 2 Hours

**Special Instructions** :

This paper consists of **FOUR (4)** questions. Answer **ALL FOUR (4)** questions in the answer booklet provided.

Materials permitted : Nil

Materials provided : Answer Booklet

Examiner(s) : **Charlotte Nalina Jothy**

Moderator : **Assoc. Prof. Dr. Ting Su Hie**

*This paper consists of 6 printed pages, including the cover page.*



## INTI INTERNATIONAL COLLEGE PENANG

FOUNDATION IN BUSINESS INFORMATION TECHNOLOGY PROGRAMME (CFPI)

FOUNDATION IN SCIENCE (CFSI)

ENL1212: ENGLISH LANGUAGE SKILLS 2

FINAL EXAMINATION: APRIL 2018 SESSION

**Instructions:** This paper consists of **FOUR** (4) questions. Answers **ALL** the questions in the answer booklet provided.

## Question 1

(25 marks)

This part consists of ten (10) comprehension questions. Read the passage carefully and answer the questions that follow.

- 1 *Deforestation* is the cutting or burning down of all the trees in a forest and the conversion of forested areas to non- forest land for use such as arable land or pasture, or for urban use. Deforestation results from removal of trees without sufficient reforestation, and results in decline in habitat and biodiversity, in wood for fuel and industrial use, and in the quality of life. In many countries, massive deforestation is ongoing and is shaping climate and geography. 1  
5
- 2 Deforestation is a substantial contributor to global warming, and although 70 percent of the oxygen we breathe comes from photosynthesis of marine green algae and cyanobacteria, the mass destruction of the world's rain forests is not beneficial to our environment. In addition, the incineration and burning of forests plants in order to clear land, releases tonnes of carbon dioxide which increase the impact of global warming. 10
- 3 Deforestation reduces the content of water in the soil, reduces groundwater as well as atmospheric moisture. Deforestation reduces soil cohesion, so that erosion, flooding and landslides often result. More flash floods and localised floods occur because of deforestation. This would not happen if there is forest cover. 15
- 4 Forests support considerable biodiversity, providing valuable habitat for wildlife. Moreover, forests foster medicinal conservation and forest biotopes are a major, irreplaceable source of new drugs (like taxol).
- 5 Deforestation also contributes to decreased evapotranspiration, which lessens atmospheric moisture which in some cases affects precipitation levels. Water is thus lost in run-off and returns directly to the oceans. According to one preliminary study, in deforested north and northwest China, the average annual precipitation decreased by one third between the 1950s and 1980s. 20

- 6 Long-term gains can be obtained by managing forest lands sustainable to maintain both forest cover and provide a biodegradable renewable resource. Forests are also important stores of organic carbon, and forests can extract carbon dioxide and pollutants from the air, thus contributing to biosphere stability. Deforestation (mainly in tropical areas) accounts for up to one third of total anthropogenic carbon dioxide emissions. Forests are also valued for their aesthetic beauty and as a cultural resource and tourist attraction. 25 30
- 7 The effects of human-related deforestation can be mitigated through environmentally sustainable practices that reduce permanent destruction of forests or even act to preserve and rehabilitate disrupted forestland. These methods help the cause and provide a sustainable growth of forests and allow lumber to become a renewable resource. 35
1. From paragraph 1, what is the meaning of *deforestation*? (2 marks)
  2. State one result of deforestation. (2 marks)
  3. In what way does deforestation contribute to global warming? (2 marks)
  4. How does deforestation contribute to floods and landslides? (2 marks)
  5. Explain the connection between forests and medicine? (2 marks)
  6. Why does the writer mention the statistics from China? (2 marks)
  7. From paragraph 6, explain (2) two roles of forests. (3 marks)
  8. According to the passage, how can we reduce the effects of deforestation? (2 marks)
  9. In your own words, explain how deforestation can be controlled? (3 marks)
  10. Give the meaning of the following words and phrase as used in the passage. (5 marks)
    - (a) sufficient ... (paragraph 1, line 4)
    - (b) impact ... (paragraph 2, line 12)
    - (c) occur ... (paragraph 3, line 16)
    - (d) decreased ... (paragraph 5, line 24)
    - (e) permanent ... (paragraph 7, line 33)

**Question 2****(25 marks)**

**Summarize in not more than 120 words, the various communicative methods practiced by animals in the wild.**

Communication is part of our everyday life. We greet one another, smile or frown, depending on our moods. Animals too, communicate, much to our surprise. Just like us, interaction among animals can be both verbal and non-verbal.

Singing is one way in which animals can interact with one another. Male blackbirds often use their melodious songs to catch the attention of the females. These songs are usually rich in notes variation, encoding various kinds of messages. Songs are also used to warn and keep off other blackbirds from their territory, usually a place where they dwell and reproduce.

Large mammals in the oceans sing too, according to adventurous sailors. Enormous whales groan and grunt while smaller dolphins and porpoises produce pings, whistles and clicks. These sounds are surprisingly received by other mates as far as several hundred kilometers away.

Besides singing, body language also forms a large part of animals' communication tactics. Dominant hyenas exhibit their power by raising the fur hackles on their necks and shoulders, while the submissive ones normally "surrender" to the powerful parties by crouching their heads low and curling their lips a little, revealing their teeth in friendly smiles.

Colors, which are most conspicuously found on animals are also important means of interaction among animals. Male birds of paradise, which have the most gaudy colored feathers often hang themselves upside down from branches, among fluffing plumes, displaying proudly their feathers, attracting the opposite sex.

The alternating black and white striped coats of zebras have their roles to play too. Each zebra is born with a unique set of stripes which enables its mates to recognize them. When grazing safely, their stripes are all lined up neatly so that none of them loses track of their friends. However, when danger such as a hungry lion approaches, the zebras would dart out in various directions, making it difficult for the lion to choose his target.

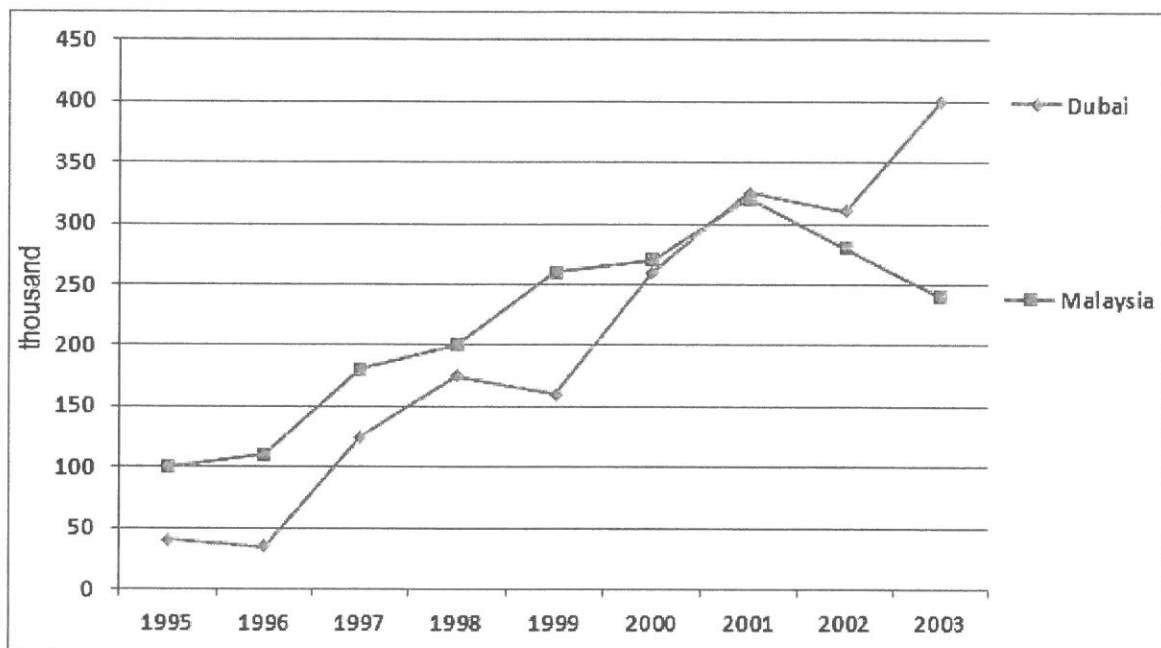
Insects such as the wasps, armed with poisonous bites or stings, normally have brightly painted bodies to remind other predators of their power. Hoverflies and other harmless insects also make use of this fact and colored their bodies brightly in attempts to fool their predators into thinking that they are as dangerous and harmful as the wasps too.

## Question 3

(25 marks)

The number of tourists visiting Malaysia and Dubai from 1995 to 2003 is presented below. Write a report for a university lecturer describing the information shown in the diagrams below. Interpret the information by selecting and reporting the main features, and make comparisons where relevant. Your written interpretation should be between 120 – 150 words.

Tourist Visit in Malaysia and Dubai (in '000)



**Question 4**

(25 marks)

Write an essay of about 200 to 250 words on ONE of the following topics:

1. The mass media, including TV, radio and newspapers, have a great influence in shaping people's ideas. To what extent do you agree or disagree with this statement? Give reasons for your answer.
2. The rising levels of congestion and air pollution found in most of the world cities can be attributed directly to the rapidly increasing number of private cars in use. In order to reverse this decline in the quality of life in cities, attempts must be made to encourage people to use their cars less and public transport more. Discuss possible ways to encourage the use of public transport.
3. Many people believe that women make better parents than men and that this is why they have the greater role in raising children in most societies. Others claim that men are just as good as women at parenting. Write an essay expressing your point of view. Give reasons for your answer.

~ The End ~

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