## University of Asia Pacific **Department of Civil Engineering** Semester Final Examination Spring-2013

Program: B.Sc Engineering (Civil)

Course Title: English Language II Time: 3.00 Hours

1. Read the following passage and answer the questions that follow:

Course Code: HSS 103

Full Marks: 50

When you imagine the desert, you probably think of a very hot place covered with sand. Although this is a good description for many deserts, Earth's largest desert is actually a very cold place covered with ice: Antarctica. In order for an area to be considered a desert, it must receive very little rainfall. More specifically, it must receive an average of less than ten inches of precipitation—which is the amount of rain, sleet, hail, or snow that falls on the ground every year. Antarctica, the coldest place on earth, has an average temperature that usually falls below the freezing point. And because cold air holds less moisture than warm air, the air in Antarctica does not hold much moisture at all. This is evident in the low precipitation statistics recorded for Antarctica. For example, the central part of Antarctica receives an average of less than 2 inches of snow every year. The coastline of Antarctica receives a little bit more—between seven and eight inches a year. Because Antarctica gets so little precipitation every year, it is considered a desert.

The air over Antarctica is too cold to hold water vapor, so there is very little evaporation. Due to this low rate of evaporation, most of the snow that falls to the ground remains there permanently, eventually building up into thick ice sheets. Any snow that does not freeze into ice sheets becomes caught up in the strong winds that constantly blow over Antarctica.

Now, answer the following questions:

 $1 \times 0.7 = 0.7$ 

- 1) What do we consider usually as a desert?
- 2) Why Antarctica does not hold much moisture?
- 3) What criterion is needed for an area to be considered a desert?
- 4) What is precipitation?
- 5) What is the statistics of precipitation in Antarctica?
- 6) What causes the thick ice sheets in Antarctica?
- 7) Which is actually world's largest desert? Why?
- 2. Rewrite any ten (10) of the following sentences using appropriate modal verbs:  $0.5 \times 10 = 05$ 
  - a) You are suggested not to blow horn loud while crossing a hospital.
  - b) I think I am obliged to attend the conference.
  - c) I have a strong obligation to meet my sister or she will be in trouble.
  - d) It is advised that you maintain time sincerely.
  - e) Rashed is able to play piano.
  - f) You are allowed to visit the patients during visiting hour.
  - g) Am I allowed to submit your assignment next week?
  - h) Perhaps I shall have my lunch outside today.
  - i) My Uncle had the ability to help me if he did not have lost his job.
  - j) You have the necessity to buy a laptop immediately.
  - k) A person is obliged to have a driving license to drive a car.
- 3. Join any ten (10) of the following pairs of sentences with appropriate conjunctions or relative  $0.5 \times 10 = 05$ pronouns:
  - a) It rained a lot. We enjoyed our picnic.
  - b) Take some chocolate with you. You will get hungry on the journey.

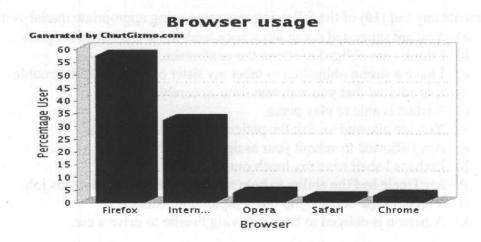
- c) I shall not let you go. You have to tell me where you are going.
- d) The traffic was bad. We reached on time.
- e) That was my favorite book. I lost it yesterday in the bus.
- f) Listen carefully. You don't know what to do.
- g) She bought a red bag. She bought a matching red shoe.
- h) It was public holiday last Thursday. Most of the shops were shut.
- i) There is my childhood friend. He now lives in Boston.
- i) Habib is going home on Monday. He may go on Tuesday also.
- k) The phone rang three times. It was dinner time.
- Write single sentence definition any five (05) of the following:

- a) Wisdom (synonym)
- b) Electrician(negation)
- c) Glowworm (class)

- d) Cardiologist(function)
- e) Planetarium(description)
- 5. Write an application to your Head of the Department seeking permission to arrange a day long workshop on preventing drug abuse. 05
- 6. UAP will participate in the 'Inter University Debate Competition- 2013'. As the convener of UAP Debating Club, write a memorandum to this effect. 05
- 7. Your department has recently organized its annual Cultural Program. As a reporter of a national daily, write a news-report on the event for publication in your newspaper.
- Or, A team from your department recently launched a fund for the street children. As the team leader. write a report to your registrar about the progress of the fund. 05
- 8. Write a paragraph on any one (1) of the following (word limit 130)

08

- a) Your Last Eid Vacation b) A Place You dream to Visit
- 9. The bar chart below shows information about browser usage in Dhaka city. Describe and analyse in your own words the information available in the chart.



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