English for Technology (Answers) 2nd Year 1st semester Exam- 2016

No. of questions to answer :04 (out of 05)

Question 01 (Compulsory)

- (1) Write an essay on one of the following topics in not less than 250 words. (25 Marks)
 - i. Younger generation and their dependency on technology.
 - ii. The need to expand industrial sector in order to develop Sri Lankan economy.
 - iii. Impact of globalization on Sri Lankan culture.
 - iv. Possibilities of implementing new trends of agriculture in Sri Lanka.
 - v. Merits and demerits of subcultures within higher education institutes

Content: 12 marks Language: 10 marks Organization: 5 marks

Question 02.

(A) State if the following statements are True or False. (1 Mark \times 5Q =5 Marks)

i) False ii) True iv) False v) False

(B) Write answers to following questions. (2Marks x 5Q = 10 Marks)

- i) Culex mosquito that carries West Nile and the other is the Aedes mosquito that carries Zika
- ii) In a laboratory, very brave **volunteers** put their arms into a cage full of 200 disease-free mosquitoes and we use two types of mosquitoes. One is the Culex mosquito that carries West Nile and the other is the Aedes mosquito that carries Zika."

The results: found three ingredients that are safe for everyone to use, even pregnant women, and are very effective. And those are Deet - oil of lemon eucalyptus, and Picaridin

- *Given above is the information given in the text. Give 1 or 2 marks depending on students genuine effort to explain this in his own words.
- iii) Experts recommend applying sunscreen first, then bug spray, not the other way around.
- iv)* purchase clothing with insect repellent already built in
- *wearing long-sleeve shirts and long pants,
- * staying in places with air conditioning and window and door screens to keep mosquitoes outside (Any 2)
- v) 1.As of June 15, a total of 756 cases of Zika have been reported across the U.S.- all in people who **contracted** it abroad or through contact with someone who traveled abroad.

- 2. In states that are home to the type of mosquitoes known to transmit Zika, the virus can be spread if an infected person is bitten and then that mosquito then goes on to bite other people.
- 3.So far there have not been any cases in the U.S. of mosquitoes transmitting Zika from one person to another, but experts say there's a risk of local outbreaks, especially in some southern areas like Florida and Texas, as the season progresses.
- 4. Mosquito season is here, and as the **threat** of Zika virus is on the rise in the U.S., people in all affected areas need to arm themselves
- (C) Using the information available in the passage fill in the blanks of the following sentences. You may use more than one word as appropriate.
- i. pregnant women

ii. West Nile virus

iii. incapacitate the bugs (Similar answers acceptable) iv. insect repellents

v. greater protection

(1 M * 5Q = 5 M)

(D) I .threat

ii. deter

Iii. volunteer

iv. abnormal V. contract (1 M * 5Q = 5 M)

Question 03

- (i) Fill in the blanks using the suitable conjunctions given below. (10 X 1.5 = 15 Marks)
- (a) **As soon as** I receive your letter I will forward it to the relevant department.
- (b) **Before** you start any work, you must ensure whether it is practically possible.
- (c) **After** I finished the research work I started concentrating on my next research work.
- (d) Please wait for me in the restaurant **until** I come there.
- (e) I will not recommend your restaurant to my friends **nor** will I come here again.
- (f) **Though** the doctor advised him not to smoke, he continued smoking.
- (g) **As long as** he worked in the institute he helped the students.
- (h) **Not only** did he hospitalize the accident victim, but also he donated blood to him.
- (i) **Either** you must follow this Higher National Diploma course or you can pursue your degree program in a university.
- (j) **As** I don't want to disturb him, I remained silent.

(ii) Underline the most appropriate modal auxiliary verb given in the brackets.

- (a) He told me that he **might** (may, need not, might) recover from her illness.
- (b) My friend says to me, "Can (can, could, might) you participate in the competition?"
- (c) Our lecturer has suggested us that we have to (have to, had to, need not) concentrate on studies.
- (d) He **could** (can, could, had to) have sought the help from his neighbourers in order to avoid the danger.
- (e) When he was in the UK, he **used to** (should, must, used to) visit to night clubs.
- (f) You flailed to attend an important meeting. You **should** (should, may, might) have attended it without fail.
- (g) The water smells bad. Some animal (must, should, have to) fallen and dead in the well.
- (h) I know what I should do. You (may not, need not, used to) interfere in my private matters.
- (i) I (could, should, would) rather suffer from hunger than seeking your help.
- (j) The child has been crying for more than half an hour. The mother of the child (can, may, must) have been gossiping with the neighbor not knowing this. (10 X 1 = 10 Marks)

Question 04. (A) (1.5 Marks \times 10Q =15 Marks)

- i. compound sentence
- ii. compound sentence
- iii. complex sentence
- iv. complex sentence
- v. complex sentence
- vi. compound sentence
- vii. compound sentence
- viii. complex sentence
- ix. complex sentence
- x. complex sentence

- (ii) Use the correct verb forms given in the brackets according to correct conditional types.
- (a) If you **promise** (promise) me, I will tell you the secret.
- (b) If had had enough time I would have prepared (prepare) more delicious lunch to you.
- (c) If he takes lectures all the students will boycott (boycott) the lectures.
- (d) If we studied English we would not face (face negative) any difficulties.
- (e) If he accumulated great wealth he would help all the under privileged children.
- (f) He will get the appointment if he faces (face) the interview.
- (g) If I were (be) a business tycoon I would enjoy the luxury life.
- (h) If she had expressed (express) her love he would have accepted it.
- (i) Had I known the facts I would have told (tell) you.
- (j) If you became (become) president of this country what would you do for the

betterment of the people?

(10 X 1 = 10 Marks)

Question 05

A. Draft a paper advertisement on home security systems marketed by your company providing necessary information to attract customers. **(10 Marks)**

Content: 5 marks Language: 3 marks Organization: 2 mark

B. Prepare the speech of about 150 words given by you as the secretary of the Student Association on the event of vote of thanks at the annual sports meet of your ATI. **(15 Marks)**

Content: 7 marks Language: 5 marks Organization: 3 marks