UNIVERSITY OF SWAZILAND

PART-TIME CERTIFICATE IN ADULT EDUCATION YEAR 2 MAIN EXAMINATION PAPER, MAY 2016

TITLE OF PAPER : PROFESSIONAL ENGLISH

COURSE CODE : CAE217

TIME ALLOWED : THREE (3) HOURS

- **INSTRUCTIONS** :
- 1. ANSWER QUESTION ONE.

2. ANSWER TWO QUESTIONS IN SECTION B.

3. ANSWER QUESTION FIVE.

DO NOT OPEN THIS PAPER UNTIL THE INVIGILATOR HAS GRANTED PERMISSION.

SECTION A

This Section is Compulsory.

OUESTION 1

Read the passage through carefully before you attempt any questions.

Answer all the questions.

Please answer the questions in the order in which they appear.

THE FIRST AGRICULTURAL REVOLUTION

1 The few mud-walled, thatch-roofed huts stood in the bend of a shallow stream and, as far 2 as the eye could see, there was no other settlement. Downstream, a flock of goats herded 3 by a young boy was grazing on sunshrivelled vegetation. Closer to the village several 4 women carrying baskets and holding wooden sickles set with sharp pieces of flint moved 5 among irregular patches of tall yellow grass, each stalk of it tipped with double rows of 6 reddish-brown seeds. The grass-a primitive wheat - looked little different from similar 7 grasses growing wild on the distant mountainsides. But it was different: it had been 8 deliberately planted by the villagers, not sown haphazardly by the wind.

9 Suddenly a cry from the boy upset the village calm. The men picked up stone-tipped 10 spears; the women grabbed their partially filled baskets and began to run towards the 11 village. What disturbed the villagers could be seen out on the plain: an approaching file 12 of men, women and children - some twenty individuals in all. They were strangers, and 13 their rugged appearance showed that they were hunters. One of the men had a carcass of 14 a newly killed wild sheep slung over his shoulders. As nomads and villagers stood 15 eyeing one another across the stream, one of the strangers pointed to the sheep carcass 16 and then to the baskets of seeds. Eventually, a bargain was struck: a villager waded 17 across to take the sheep, and the wanderers shouldered two baskets of wheat and marched 18 off among the oaks.

19 This encounter is, of course, imagined, but there is little doubt it could have happened. 20 Although, today, farming feeds most of the world's inhabitants, until 8000 B.C. - only yesterday in the million-year history of humanity - all people on earth were hunter-21 gatherers. In a few places where nature was especially generous the hunters settled down 22 23 in villages, but the overwhelming majority lived in small bands that were forced to 24 wander restlessly in search of food. When a band had wiped out the game in its vicinity 25 and consumed the more attractive vegetable foods, it went somewhere else guided by knowledge of seasonal products and animal habits. 26

27 Then, a seemingly simple advance took place. Permanent settlements grew up -28 inhabited by people who planted and harvested their own corn - in or near the Fertile 29 Crescent, the hilly arc of inhabitable land that curves round the north of the empty 30 Arabian Desert. Today the astonishing way in which this advance took place is becoming 31 increasingly clear as archaeologists fine-comb the soil and sand of ancient agricultural 32 sites. From the mud-walled ruins of farming villages and from evidence as easily 33 overlooked as the husks of seeds, the investigators have been able to piece together one 34 of the greatest episodes in human evolution - the birth of agriculture. Nothing as 35 revolutionary had happened to Man in a million years or more - certainly not since his ancestors had become articulate, mastered fire and learned to hunt in effectively co-36 37 operating groups.

38 Before the rise of cultivation and its related activity, the breeding of domestic animals, 39 Man was a rare and inconspicuous inhabitant of the earth. Like the other animals, he 40 lived on what he could find, adapting to the natural environment around him and 41 changing it in minor and temporary ways in his efforts to increase his supplies of food. 42 Farming transformed Man into an entirely different kind of organism: a being with many 43 other organisms subjected to his will, such as plants and animals.

44 His first hesitant steps in this direction produced amazing results. No longer did he 45 merely adapt to the natural environment; now he began to alter it, and in major ways. 46 Farming gave him the power to change the balance of nature so that it would provide more of what he needed. For example, by encouraging the growth of a relatively few 47 food plants, like wheat and barley, the farmer at the same time discouraged many inedible 48 49 wild plants that, unless weeded out of the fields, would absorb much of the moisture and 50 many nutrients in the soil and might even choke out the food crops entirely. In much the 51 same manner, he altered the balance of animal life in many areas. He domesticated 52 certain food-producing animals (and thus directed their evolution) and discouraged the 53 activities of other creatures that harmed his crops or killed his herds.

54 When the farmer had created an environment suited to his needs, he extended it to land 55 where it could not naturally exist. In forest country, for instance, he cut down trees to 56 open up space for the light-loving plants he cultivated; in arid regions he devised ways to 57 bring the life-giving waters of rivers to acres that otherwise would yield nothing but 58 scrubby brush. Eventually, he even extended his man-made environment to steep 59 mountansides and, by carving them into terraces that would hold patches of soil, 50 transformed them into productive farmland.

61 The result was the production of more food within a given area. And once Man had a 62 much larger food supply ready at hand, the groundwork was laid for civilization. The 63 pace of life speeded up, as if an oxcart were hitched to a jet engine. Farming greatly accelerated developments that had already started to appear among certain hunter-64 65 gatherers living in favoured places: it encouraged permanent settlements, inspired the invention of new tools and techniques, and led them to develop a wide range of artistic 66 expression and increasingly sophisticated crafts. It triggered an explosive increase in 67 68 population, encouraging the growth of government, trade and communication among 69 great numbers of people.

After this first agricultural revolution, Man was no longer an inconspicuous rarity.
Armed with his new skills and power, he became not simply the dominant animal on
earth but the planet's dominant form of life.

All the parts of Question 1 should be answered briefly - - in a word, phrase or a short sentence.

- 1. (a) (i) The village "stood in the *bend of a shallow stream*" (line 1). What do the words in italics mean?
 - (ii) The wild wheat had been "haphazardly' sown by the wind; the villagers' wheat was "deliberately' sown. Explain the difference.
 (2 marks)
 - (b) How do you know, from paragraph one, that:
 - (i) the country was thinly populated?
 - (ii) the climate was hot and dry? (2 marks)
- (c) (i) What does "file" (line 11) tell you about how the strangers approached the village?

(ii) What are "nomads" (line 14)? (2 marks)

- (d) (i) Think of and write down <u>one word</u> which describes what the women were doing in paragraph one.
 - (ii) Think of and write down <u>one word</u> which describes the method of trade
 used in paragraph two. (2 marks)
- (e) (i) What does the author mean by saying that 8000 B.C. was "only yesterday" (lines 20-21)?
 - (ii) "... places where nature was especially generous" (line 22). What would such places be like?

(iii)Explain the phrase "overwhelming majority" (line 23) (3 marks)

- (f) "when a band had wiped out the game in its vicinity" (line 24). Re-write this, replacing the underlined words with words or short phrases having the same meanings.
 (4 marks)
 - 2. All the parts of Question 2 should be answered briefly in a word, a phrase, or a short sentence.
 - (a) (i) What does the name of the area "Fertile Crescent" tell you about it? (1 mark)
 - (ii) What does "fine-comb the soil" (line 31) tell you about how the archaeologists investigate the past? (2 marks)
 - (b) The author says that cultivation and the breeding of domestic animals were "related" (line 38). Think of and write down two ways in which they were.

(4 marks)

- (c) Why were the "hunter-gatherers" (line 64 65) so called? (3 marks)
- (d) Choose FIVE of the following words. For each of them, give one word or short phrase (of not more than seven words) which has the same meaning as it has in the passage.
 - (i) inedible (line 48)
 - (ii) altered (line 51)
 - (iii) arid (line 56)
 - (iv) devised (line 56)
 - (v) eventually (line 58)
 - (vi) groundwork (line 62)
 - (vii) accelerated (line 64)
 - (viii) triggered (line 67)

(5 marks)

(a) Archaeologists have unearthed evidence of the way agricultural communities developed. From the evidence in paragraph four, select and list two items of evidence mentioned by the author and, in each case, suggest briefly what each piece of evidence might have told them. (4 marks)

- (b) The author mentions three "revolutionary" stages in the development of Man before the birth of agriculture:
 - (i) "his ancestors had become articulate" (line 36);
 - (ii) They "mastered fire" (lines 36);
 - (iii) They "learned to hunt in effectively co-operating groups" (line 36-37). Explain briefly each of these stages. (6 marks)

TOTAL: 40 MARKS

SECTION B

Answer two Questions in this Section.

OUESTION 2

A. Underline the noun clause in each sentence.

- a) We wondered what we should tell him.
- b) They told us when we should start the exercise.
- c) They learnt how they should use the machine.
- d) We found out when the train would arrive.
- e) He cannot remember what he should bring.
- f) They discussed how they could improve the situation.
- g) She could not decide whom she should address first.
- h) We considered whether we should warn them of the danger.
- i) He taught her which tools would be suitable for the job.
- j) The people decide whom they will elect to represent them.

(10 marks)

- B. Underline the adjective phrase in each sentence.
- a) The rules of this game are complicated.
- b) The lifts in the building do not work properly.

- c) The manager of this company is on leave.
- d) We require two people proficient at languages.
- e) The crockery set made of porcelain is fragile.
- f) The villagers in their best clothes were present at the fair.
- g) The students in this class do assist one another.
- h) The ideas suggested by him are difficult to implement.
- i) The decision of the judge was received with reservations.
- j) They employed several men experienced in handling difficult people. (10 marks)

OUESTION 3

Answer TRUE or FALSE

- 1. Synonyms are words that state no names.
- 2. Homonyms differ in sound but have the same spelling.
- 3. A group of words that are written make a sentence.
- 4. Punctuation confuses a reader because it causes breaks in reading.
- 5. A summary is writing that states everything contained in the longer piece of writing.
- 6. Words do not express the emotions of the speaker because they are not felt but spoken.
- 7. A supporting sentence is the one that is at the end of the last paragraph.
- 8. A topic sentence states the topic of any piece of writing.
- 9. The introduction and conclusion of an essay are not important because they do not contain the full story.,
- 10. Writing does not have a tone because there is no voice used when writing.

(20 marks)

QUESTION 4

The following passage is divided into three paragraphs. Read it carefully and then answer the following questions:

- a) Re-write the passage showing the three paragraphs. (6 marks)
- b) For each paragraph use one sentence to summarize the content. (9 marks)
- c) What is the relationship between the first paragraph and the other paragraphs?

(5 marks)

PARAGRAPH

Pepino and Violetta were everything to each other. They were a familiar sight about Assisi and its immediate environs; the thin brown boy, ragged and barefooted with enormous dark eyes, large ears, and close-cropped, upstanding hair and the dust-coloured donkey with the Mona Lisa smile. Pepino was ten years old and an orphan, his father, mother and near relatives having been killed in the war. In self-reliance, wisdom and demeanour he was, of course, much older, a circumstance aided by his independence, for Pepino was an unusual orphan in that, having a heritage, he need not rely on anyone. Pepino's heritage was Violetta. She was a good, useful and docile donkey, with friendly, gentle eyes, soft taupe-coloured muzzle, and long pointed brown ears, with an expression that distinguished her. Violetta had a curious expression about her mouth as though she were smiling gently over something that amused or pleased her.

SECTION C

This Section is compulsory.

OUESTION 5

Pick one of the following subjects and write an essay of not more than 2 pages.

- i) A dog is man's most faithful friend
- ii) Winter is a much more enjoyable season than summer.
- iii) I wish I had known the truth in good time

iv) My Home Area

(20 marks)