#### **SECTION 1**

#### **LANGUAGE**

The agriculture field has been very slow to develop even though it is primordial to our existence. It has taken numerous millenniums! But, great strides through innovative steps were achieved in various regions of the Earth and this helped in the development of sustainability, societies, and commerce. Various innovations were done in planned sowing, diversification and selection of livestock, irrigation, crop rotation, soil turning, pesticides, and fertilizers. This is called the domestication of plants and animals.

These great strides have also had negative effects. Numerous international studies have made clear relations between pesticides/insecticides and the effect on bird eggs, large use of fertilizers and the contamination of underground water and rivers, the loss of control of imported organisms in the environment, etc. Therefore a backlash has occurred against these large-scale practices. Throughout the World, there is now an increase in organic and sustainable farming techniques. In North America, this 'consciousness' is now reaching the city areas. Some property owners now go for low-impact organic gardening soils and fertilizers instead of quick-action chemically influenced products.

### **PARAGRAPH 1**

## **QUESTION 1** – What is meant by STRIDE?

- a) A distance between footsteps
- b) A type of piano playing
- c) A term for trousers
- d) To advance considerably

### QUESTION 2 - What does the word SOWING mean?

- a) Plants used for knitting clothes
- b) Is a Statement of work
- c) Is the name for females of the pig family
- d) To put seeds in soil

## **QUESTION 3** – The word CALLED is what in the sentence?

- a) To reach and touch someone
- b) The verb TO CALL in the past tense
- c) A leach for horses
- d) Diminutive for Computer-assistance language learning

### **PARAGRAPH 2**

### **QUESTION 4** – What is meant by BACKLASH?

- a) A reverse effect
- b) A board used for writing

- c) The wall around a mirror
- d) The clearance between components

**QUESTION 5** – In the sentence "In North America, this 'consciousness' is now reaching the city areas", please identify the Subject group.

- a) In North America
- b) Now
- c) The city areas
- d) This 'consciousness'

# **SECTION 2**

# **ESSAY**

Please write a short text of 50 words (1) explaining YOUR personal and professional IT experience an 2) why YOU want a College AEC in ITSS. The use of various tense is strongly encouraged.	d