SECTION A (20 Marks)

Answer all questions in this section.

1. For each of the items (i) - (x) choose the correct answer from among the given alternatives and write its letter beside the item number.

(i) The structure that prevents food from entering the wind pipe is
   A Glottis
   B Tongue
   C Soft palate
   D Epiglottis
   E Mouth.

(ii) Organisms are classified on the bases of their
   A mode of feeding
   B similarities and differences
   C type of movement
   D advantages and disadvantages
   E homologous and analogous characters.

(iii) Which one of the following types of vertebrate muscles would you find in the heart?
   A Smooth muscle
   B Cardiac muscle
   C Striated muscle
   D Skeletal muscle
   E Voluntary muscle

(iv) An organism moves by
   A producing cilia
   B using cilia
   C using flagella
   D the flow of ectoplasm
   E producing limbs.

(v) Which one of the following hormones controls reabsorption of water from the urinary tubules when the amount of water in the blood is below normal.
   A Adrenalin
   B Internizing hormone
   C Oxytocin
   D Anti-diuretic hormone
   E Aldosterone