

Assignment - I
chapter - Control and coordination

1. Answer the following questions :- (MCQ)

- 1) Electrical impulse travels in neuron from
- a) Dendrite → axon → axonal end → cell body
 - b) cell body → dendrite → axon → axonal end
 - c) Dendrite → cell body → axon → axonal end
 - d) Axonal end → axon → cell body → dendrite
- 2) Which one of following hormones regulates carbohydrate, protein and metabolism in the body?
- a) Insulin
 - b) Thyroxine
 - c) Growth hormone
 - d) Oestrogen

2. Answer the following :-

- a) Name the endocrine gland associated with brain
- b) Which gland secretes digestive enzymes as well as hormone?
- c) Name the endocrine gland associated with kidneys?
- d) Which endocrine gland is present in males but not in females?