



**ABHIGYAN
ACADEMY**

PYQs on Nervous system and Muscular system



. Which one of the following types of tissues will have contractile proteins ?

- (a) Nervous tissue
- (b) Muscle tissue
- (c) Bone tissue
- (d) Blood tissue



. Which one of the following elements is needed in the human body to transfer electrical signals by nerve cells ?

- (a) Lithium
- (b) Sodium
- (c) Rubidium
- (d) Caesium



Which one of the following depicts the correct circuit of a reflex arc?

- (a) Effector—sensory neuron—spinal cord—motor neuron—receptor
- (b) Receptor—sensory neuron—spinal cord—motor neuron—effector
- (c) Receptor—sensory neuron—brain—motor neuron—effector
- (d) Sensory neuron—receptor—brain—effector—motor neuron



Muscle fatigue is due to the accumulation of :

- (a) Cholesterol**
- (b) Lactic acid**
- (c) Lipoic acid**
- (d) Triglycerides**



Which one of the following is *not* a part of nerves ?

- (a) Axons
- (b) Connective tissues
- (c) Schwann cells
- (d) Smooth muscles