**JINVANI BHARTI PUBLIC SCHOOL**

Worksheet (Tissues)

SUBJECT - SCIENCE

CLASS - IX

**MCQs**

(i) Voluntary muscles are found in

(a) Alimentary canal

(b) Limbs

(c) Iris of the eye

(d) Bronchi of lungs

(ii) Nerve cell does not contain

(a) Axon

(b) Nerve endings

(c) Tendons

(d) Dendrites

(iii) The structural and functional unit of striated muscle fibre is

(a) Sarcolemma

(b) Sarcomere

(c) Sarcoplasm

(d) Myofibril

(iv) Units of nervous system are

(a) Axons

(b) Neurons

(c) Dendrites

(d) Cytons

(v) A characteristic feature of cardiac muscle is its

(a) fatigue

(b) Rhythmicity

(c) Spindle shape

(d) Frigidity

(vi) Triceps and biceps are examples of

(a) Voluntary muscles

(b) Involuntary muscles

(c) Sphincter muscles

(d) Smooth muscles

(vii) The strongest muscle in the body is present in

(a) Arm

(b) Jaw

(c) Thigh

(d) Neck

(viii) Which of the following is a function of nervous tissue?

(a) Contraction of muscles

(b) Transportation of nutrients

(c) Coordination and transmission of electrical signals

(d) Storage of energy as fat

(ix) Which type of muscle tissue is found in the walls of internal organs, such as the stomach and blood vessels, and is responsible for involuntary movements?

(a) Skeletal muscle

(b) Cardiac muscle

(c) Smooth muscle

(d) Striated muscle

(x) Which part of a neuron carries signals away from the cell body and towards other neurons or target cells?

(a) Dendrite

(b) Cell body (soma)

(c) Axon

(d) Synapse