

## Muscular Tissue

Muscular tissue : types, location and function

- a) striated
- b) Unstriated
- c) Cardiac

Importance of muscular tissue :-

- \* It is made up of muscle fibers which are long cells. It allows movement in our body.
- \* Cardiac muscles help in continuous contraction & relaxation of heart without getting fatigued.

## Home assignments

Q.1. Name the main types of muscular tissues. Give location of each kind in animal body.

Ans. The main types of muscular tissue are skeletal, cardiac and smooth muscle. Skeletal muscle are found in skeleton, cardiac muscles are mainly found in heart whereas smooth muscles are found in G.I tract, uterus, eye, blood vessels.

Q.2. What are involuntary muscles? Where are they found?

Ans. Involuntary muscles are muscles that can't be controlled by us. They are found in heart, uterus, eye, blood vessels etc.

Q.3. Briefly describe striated and smooth muscles with their functions.

Ans. Striated muscles are muscles that have a striped appearance of certain muscle types. They provide the force for locomotion and all other voluntary movements of the body. Smooth muscles are also known as unstriated or involuntary muscles.