

## **Glossary**

**Muscle dystrophy:** It is characterized by progressive skeletal muscle weakness, defects in muscle protein and death of muscle cells and tissue.

**Myasthenia gravis:** A chronic autoimmune neuromuscular disease characterized by varying degree of weakness of skeletal muscle of body.

Anaemia: Deficiency of RBC and haemoglobin.

**Flaccid paralysis:** It is a condition characterized by extreme weakness of muscle and loss of muscle tone.

**Spastic paralysis:** It is a feature of altered skeletal muscle performance with a combination of paralysis, increase tendon reflex activity and hypertonia.

**Splint:** A device used for support or immobilization of a limb or the spine.

**Isometric muscle contraction:** Joint angle and muscle length does not change during contraction.

Concentric muscle contraction: Muscle contraction with shortening the length of muscle.

**Ecentric muscle work:** Muscle contraction with lengthening the length of muscle.

**Osteoporosis**: Decrease the density of bone and strength.