

## **Glossary**

**Goniometer:-** An instrument used to measure the range of movement of an joint.

**ROM:-** The range of movement of a joint.

**Osteokinemetics:-** the movement of a joint which are visible to a naked eye Eg. Lifting of arm and swinging of arm.

**Arthrokinematics:-** the movement which occur inside the joints while movement, which are not visible to naked eye. E.g. rolling, sliding, spinning inside a joint while attempt to move a part.

**Subluxation:-** Partial dislocation of a joint

**Contracture:-** A condition of shortening and hardening of muscle, tendon or other tissue, often leading to deformity and rigidity of joint.

**Muscle atrophy:-** It is defined as a decrease in the mass of muscle. It can be partial or complete wasting of muscle.

**Hyper mobile joint:-** A joint that can moved beyond a normal range of motion. The joint can be dislocated or may sprain.

**Hypo mobile joint:-** A decrease in the range of movement of which a body part and especially a joint is capable.

**Treatment soreness:-** A temporary sense of physical pain and discomfort after the session of muscle workout or treatment.