2020

Full Marks - 75

Time - As in the Programm a

The figures in the right hand margin indicate marks.

Answer ALL questions

Section - A

Answer any THREE questions of the following: [15×3=45]

- 1. A 30 yr old male presents to your clinic with severe low back pain radiating to his right lower limb following lifting heavy weight 2 weeks back. There is tingling and numbness in his right foot. What is the most likely diagnosis? Briefly describe pathogenesis, investigation, and physiotherapy management & prognosis for this patient.
- 2. Describe the pre & post operative physiotherapy management protocol for a patient of 50 yrs of age undergoing unilateral Total Hip Replacement.
- 3. Discuss in details the etiopathogenesis, diagnostic criteria, clinical presentation and physiotherapy management for a 55 yrs old patient suffering from Rheumatoid Arthritis.

4. What is CTEV? Explain its etiopathegenesis, clinical presentation and detailed physiotherapy intervention at various stages.

Section - B

Answer any THREE questions of the following: [10×3=30]

- Briefly enumerate the late complications of fractures.
 How a physiotherapist can help in prevention and management of these complications.
- Give the pre & post OP Physiotherapy
 Assessment & Management in a case of foot amputations in leprosy.
- 3. Discuss the common musculo skeletal; and other problems associated with pregnancy and discuss the role of Antenatal and Postnatal Physiotherapy.
- 4. Explain in detail the ethiopathogenesis, I Signs and Symptoms & physiotherapy m/m protocol in case of ACL injury of the knee.
- Discuss in details the etiopathogenesis, clinical presentation, orthopedic and physiotherapy management for a 25 yrs old patient suffering from Recurrent Dislocation of Shoulder.

