Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY 2 X 20 = 40 Marks

- What is observational Gait analysis? Explain in detail the kinematic analysis of trunk and upper extremity in a Gait cycle
- Discuss the factors influencing sport injuries. Enumerate the role of taping in prevention of soft tissue injuries around ankle joint

SHORT ESSAY 6 X 10 = 60 Marks

- Sensitizers in neural tension testing
- 4. Patho mechanics of PES planus
- Valgus knee brace-mechanics & indications
- Hand function tests
- 7. Principles of Trigger Point Release techniques
- 8. Core muscle training & its importance

