## Kajiv Gandhi University Fost Habealton Sciences ir skannataka

[Time: 3 Hours] [Max. Marks: 100]

## MUSCULOSKELETAL DISORDERS AND SPORTS — (RS-2) Q.P. CODE: 8124

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary.

## Answer All The Questions

10 X 10 = 100 Marks

- 1. Enumerate Kinematic analysis of Gait in Osteoarthritis of Knee.
- Explain the Physiotherapy management following posterior dislocation of shoulder with recent advances.
- Illustrate hand rehabilitation following flexor tendon repair.
- Write the assessment of locomotor disorder.
- Explain the sports psychology and retraining.
- 6. Indicate adaptive self-help devices
- 7. Outline the principles of pilates school of thought
- 8. Write the principles of injury prevention
- 9. Explain the physiotherapy management following lateral Ankle sprain.
- Explain the post-operative physiotherapy management following Dynamic hip screw fixation for fracture neck of femur.

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