Rajiv Gandhi University of Health Sciences, Karnataka

Second Year Master of Physiotherapy Degree Examination – 02-Nov-2026

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

Movement Remediation - Paper -IV (RS-4)
Q.P. CODE: 8150

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. List various physical fitness tests and write critically about exercise prescription strategies based on any two of them.
2. Analyse different kinds of health teaching and learning methodology adopted for urban and rural community for improving movement quality.
3. List the strength training methods. Compare and contrast their role in health promotion using any two examples (you may give the examples)
4. Critique about fascial sling system of human body and methods to optimize their function in case of dysfunction.
5. Define kinesiological EMG. Analyse on techniques of EMG biofeedback. For balance training
6. Evaluate the biomechanical aspect of designing a hand tool for a manual therapist.
7. Classify and list movement disorders. Analyse about any one approach for the management of movement disorders.
8. Define Kinetic control. Add a note on the key processes of kinetic control remediation.
9. Analyze squat in detail. Add a note on the strategies applied for improving normal squat activity.
10. Explain principles of injury prevention. Add a note on personal protective equipment.

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