

Rajiv Gandhi University of Health Sciences

Master of Physiotherapy Degree Examination - OCT-2019

[Time: 3 Hours]

[Max. Marks: 100]

Physical and Functional Diagnosis

Q.P. CODE: 8122

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

1. Define physical fitness and explain in detail sport related fitness components.
2. Aids and appliances, adaptive functional devices to improve movement dysfunction

SHORT ESSAY

6 X 10 = 60 Marks

3. Exercise ECG testing
4. Analysis of Gait deviations in frontal plane
5. Theories of Aging
6. Interpretation and significance of Spirometry
7. EMG findings in Radiculopathies
8. Pathological investigations of Musculoskeletal disorders