

# Rajiv Gandhi University of Health Sciences

## Master of Physiotherapy Degree Examination - APRIL-2019

[Time: 3 Hours]

[Max. Marks: 100]

### Physiotherapeutics

**Q.P. CODE: 8123**

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. Describe the management of stroke on basis of Neuro developmental approaches.
2. Discuss coronary artery diseases and its physiotherapy interventions with recent advances.

#### SHORT ESSAY

**6 X 10 = 60 Marks**

3. Explain Gait training with functional devices.
4. Explain the Effects of Yoga on Cardiovascular system.
5. Define pain. Explain various theories of pain.
6. Explain the McKenzie's Extension principles and Explain the technique for Lumbar Spondylosis.
7. Explain the Exercise prescription for a 35 years obese patient with Type II Diabetes.
8. ICU monitoring System.