Rajiv Gandhi University of Health Sciences, Karnataka

Second Year Master of Physiotherapy Degree Examination – 27-Oct-2026

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

Applied Theories, Philosophies and Global Perspective for Physiotherapy in Community Health – Paper -II (RS-4)

Q.P. CODE: 8145

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. Describe any four theories of health behavior change.
2. Explain any four key principles of health education.
3. What is telehealth? How is it relevant to physiotherapy service delivery?
4. What are the four common models of disability? Which model is aligned with Sustainable Development Goals and Why?
5. Explain why rehabilitation is considered a key strategy in 21st Century
6. Describe the concept of Universal design. Why is it important?
7. Describe the biomechanics of lifting tasks
8. Explain physiological changes with aging in cardiovascular system. How does this change impact an Elderly's functional status?
9. Describe the biomechanical changes with pregnancy across the trimesters.
10. Explain the role of lifestyle medicine in cancer survivorship.

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