



Rajiv Gandhi University of Health Sciences

Master of Physiotherapy Degree Examination 5EP-2018

[Time: 3 Hours]

(Max, Marks: 1001)

Paper - 1 - Principles of Physiotherapy Practice & Research Methodology & Biostatistics

(Revised Scheme)

Q.P. CODE: 8111

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 various methods of sampling and sample size distribution. Write a note on sample size estimation.
2. Discuss the International classification of Functioning Disability and Health (ICF) documentation with an example.

SHORT ESSAY

6 X 10 = 60 Marks

3. Define problem oriented medical recording. Elaborate its uses in planning and intervention.
4. Ethical issues in practice of physiotherapy in both clinical and academic set up
5. Validity and reliability evaluation
6. Discuss the standardized tests and scales used in assessment of pain.
7. Significance based on parametric and non-parametric tests
8. What is the scope of physiotherapists in various sectors of community

rehabilitation? * r *