SS/MPT-I/P-I/1-16

2 0 1 6

(January)

MASTER OF PHYSIOTHERAPY

(1st Year)

Paper I

Full Marks : 100

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

Answer **all** questions

1. What is the rationale of history taking in the assessment process of a patient reported with some complains? Enumerate the various standardized tests and scales used in the neurological and orthopedic assessment of patients in physiotherapy practice. 20

2. Define research. Explain the ethical issues in clinical practice as well as research during the practice of physiotherapy. 20

(Turn Over)

1. Give short answers   10 × 6 = 60

    (a) What is data? Explain the methods of data collection and analysis of data.

    (b) Outline the history of physiotherapy profession in India.

    (c) Explain the uses of computer in the process of scientific research.

    (d) What do you mean by documentation of rehabilitation assessment? Explain about the methods of documentation.

    (e) What is institute based rehabilitation and community based rehabilitation? Outline the difference s between a IBR and CBR.

    (f) Write about sampling and sample size determination.

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