

Total No. of Printed Pages – 2

SS/MPT-I/P-I/02-19

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(February)

MASTER OF PHYSIOTHERAPY

(1st Year)

PRINCIPLES OF PHYSIOTHERAPY PRACTICE AND
RESEARCH METHODOLOGY

Paper I

Full Marks : 100

Time : 3 hours

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

Answer **all** questions

1. Define research. Explain the criteria of a good research.
Write the ethical issues related to research. 20
2. Justify role of objective and subjective patient evaluation
system in physiotherapy practice. 20
3. What is data? Explain the methods of data collection and
analysis of data. 10
4. Explain objectives of research. Describe various steps in
testing hypothesis. 10

(Turn Over)

(2)

5. Ethical rules and guidelines issued by WCPT for physiotherapist. 10
6. Importance of ICF in documentation of rehabilitation assessment. 10
7. Describe standardized tests and scales used for assessment of spinal cord injury patient. 10
8. Importance of pilot study in clinical research. 10

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