## Q.P.Code 102376

Reg. No.:....

First Year MPT Degree Examinations - November 2016

## **RESEARCH METHODOLOGY AND BIOSTATISTICS**

Time: 3 hrs Max marks: 100

• Answer all questions

Essays (5x20=100)

- 1. Elaborate on the principles and methods of research designs.
- 2. Enumerate the role of research in physiotherapy education, administration and practice.
- 3. Write an essay on "correlation and regression"
- 4. Discuss in detail "probability and sampling methods"
- 5. Describe the steps to be followed in writing a research report.

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