

[LD 801]

OCTOBER 2013
M.O.T. DEGREE EXAMINATION
(Common to all Branches)
FIRST YEAR
PAPER I – RESEARCH METHODOLOGY
Q.P. Code : 419101

Sub. Code: 9101

Time : 3 hours

Maximum : 100 marks

I. Elaborate on :

(2x20=40)

1. Critique the use of FIM'S scale and Barthel's Index as valid tools to measure A.D.L in spinal cord injury.
2. Differentiate between Parametric and non parametric tests. Explain the types of non-parametric tests used in Occupational Therapy.

II. Write notes on :

(10x6=60)

1. Significance of screening tools
2. Pilot study
3. Study designs
4. Focus groups
5. Bell curve
6. MANOVA & ANOVA
7. Steps in research proposal
8. Correlation studies.
9. How to detect the sample population for a survey study
10. Mean, Median, Mode.
