

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MOT 0523]

MAY 2023

Sub. Code: 9101

**M.O.T. DEGREE EXAMINATION
FIRST YEAR
PAPER I – RESEARCH METHODOLOGY**

Q.P. Code: 419101

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Types of Study Design. Explain the various Experimental Study design with examples.
2. Characteristics of Good Report Writing and Explain the method of preparing a report for Survey study.

II. Write notes on:

1. Write on Bias in clinical trial.
2. Cohort Study.
3. Pilot Study.
4. Uses of Statistical methods in Occupational Therapy.
5. Likert Scale.
6. Explain about the Impact Factor.
7. Steps of Literature review.
8. Measures of central tendencies.
9. Relative risk.
10. Informed consent.
