

**THE TAMILNADU DR. M.G.R. MEDICAL UNIVERSITY, CHENNAI - 32**

**Ph.D. - January 2017**

**PART - I**

**METHODOLOGY EXAMINATION**

**PAPER I - RESEARCH METHODOLOGY**

**Time: Three Hours**

**Maximum: 100 marks**

**Answer ALL questions**

**I. Essays:**

**(2 x 20 = 40)**

1. As a researcher you are asked to evaluate an intervention to address the problem of obesity among adolescents. Write a detailed project proposal highlighting the research design and methods.
2. Describe the characteristics and logical format for writing a research thesis and research papers.

**II. Short notes:**

**(10 x 6 = 60)**

1. Functions of Library.
2. Citation Index.
3. Methods of illustrations.
4. Student T test.
5. Kaplan Meir Analysis.
6. Computers in scientific research.
7. Clinical trial registration.
8. Royalty.
9. Types of Research.
10. Copy right.

\*\*\*\*\*