

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM
(Deemed to be University)
M.Sc (RENAL DIALYSIS TECHNOLOGY) DEGREE EXAMINATION –
December 2021
Second Semester
RESEARCH METHODOLOGY

Three Hours

Maximum: 100 marks

I. Write an Long essay on:

(3 x 20 = 60)

1. Briefly explain any two scaling techniques with the aid of examples.
2. a) Outline the merits and demerits of qualitative and quantitative research.
b) Explain the advantages and disadvantages of ex-post -fact or correlational research
3. Explain the various steps involved in writing a project report citing a renal research problem

II. Write short essay on :

(4 x 10 = 40)

4. Computers in research.
5. Questionnaire and schedule.
6. Explain the terms validity and reliability.
7. Stratified sampling.
