

Rajiv Gandhi University of Health Sciences, Karnataka

First Year Master of Sciences in Clinical Psychology Degree Examination - OCT-2019

Time: Three Hours**Max. Marks: 100 Marks****Research Methods and Statistics - Paper - IV****Q.P. CODE: 9044**

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

LONG ESSAY (answer any two)**2 X 20 = 40 Marks**

1. Discuss different types of Psychological Researches available to generate psychological body of knowledge.
2. Critically examine different types of research designs used in psychology
3. Construct regression equations for the following data and interpret the results

X	46	54	62	72	78	86	88	40
Y	65	60	62	67	69	87	90	43

SHORT ESSAY (answer any six)**6 X 10 = 60 Marks**

4. Describe steps involved in two way ANOVA.
5. Write the ethical issues involved in psychological researches.
6. Delineate and describe the steps of a research planning
7. Discuss the randomized sampling designs used in psychological researches.
8. Discuss the principles involved in research designs.
9. Write in detail the types and methods of data collection.
10. What are the characteristics of normal probability curve?
11. Ms. A wanted to test the hypothesis "There is no effect of training program on the self esteem among adolescent boys." Suggest suitable research design and suitable statistical analysis for it.

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