PRESIDENCY UNIVERSITY
BENGALURU
SET A

SCHOOL OF LAW
END TERM EXAMINATION - JAN 2024

Semester : Semester I - 2023
Course Code : PGL1101
Course Name : Research Methodology
Program : LMI

Date : 17-JAN-2024
Time : 1:00 PM - 4:00 PM
Max Marks : 100
Weightage : 50%

Instructions:
(i) Read all questions carefully and answer accordingly.
(ii) Question paper consists of 1 part.
(iii)   Scientific and non-programmable calculator are permitted.
(iv)   Do not write any information on the question paper other than Roll Number.

ANSWER ALL THE QUESTIONS   (10Q X 10M = 100)

1. Define Sample, Sampling Unit, Universe and Sampling frame. How would you determine the sample size for a quantitative research study?

    (CO1) [Comprehension]

2. The more you know about the library and the materials and services it provides, the more successful you will be in gathering information and ideas for your research paper". Discuss.

    (CO2) [Comprehension]

3. Explain the difference between exploratory, descriptive, and explanatory research designs.

    (CO2) [Comprehension]

4. "Accurate data collection is necessary to make informed business decisions, ensure quality assurance, and keep research integrity" In the light of this above statement discuss the importance of data collection.

    (CO3) [Comprehension]

5. A. Identify the independent and dependent variables in a study examining the impact of exercise on mental health.
    B. Formulate a null hypothesis for a study investigating the relationship between caffeine consumption and sleep quality.

    (CO2) [Comprehension]

6. Outline the key components of a research proposal and their significance.

    (CO4) [Application]

7. Discuss the different type of research reports. Elaborate layout of the research report.

    (CO4) [Application]

8. Discuss different methods of collecting data with the help of suitable examples. Differentiate between Observation and Interview.

(CO3) [Application]

9. What do you mean by Sample Design? Discuss different types of sampling techniques with the help of suitable examples.

(CO2) [Application]

10. What are the characteristics of a research? Explain how quantitative researches differ from qualitative research.

(CO1) [Application]