

CODE:195309
NOVEMBER 2020

TIME: 3 Hrs
MAX. MARKS: 50

PART A
*Answer any **TEN** questions.*

(10 x 2=20)

1. Define research.
2. What is a case study?
3. What do you mean by sampling?
4. Define Primary Data?
5. What is editing of secondary data?
6. What is social science research?
7. Define Non-Random sampling.
8. What is meant by interval estimation?
9. What is the mean by normal distribution?
10. What is the significance of Z test?
11. Define hypothesis.
12. What do you mean by Correlation?

PART B
*Answer any **TWO** questions.*

(2 x 5=10)

13. State the significance of research.
14. Distinguish between probability and non-probability sampling
15. What are the different types of editing of secondary data?
16. Differentiate Type I error and Type II error.
17. What are the uses of normal distribution?
18. What are the characteristic features of a hypothesis?
19. Write a short note on coding of data.
20. Distinguish between null and alternative hypothesis.

PART C
*Answer any **TWO** questions.*

(2 x 10=20)

21. Discuss the features of a good research design.
22. Explain the different methods of collecting primary data.
23. Describe the use of computers in social science research.
24. Explain complex random sampling designs.
25. Explain the difference between two sample t test and paired t test?