Reg.	No	Name	20P3017

## M. A. DEGREE END SEMESTER EXAMINATION - OCT/NOV 2020: JAN 2021 SEMESTER 3 : SOCIOLOGY

COURSE: 15P3SOCT12: APPLICATION OF RESEARCH SKILLS

(For Regular - 2019 Admission and Supplementary - 2015/2016/2017/2018 Admissions)

Time: Three Hours Max. Marks: 75

## PART A Answer any 8 (2 marks each)

- 1. Explain the role of Null Hypothesis.
- 2. What is an Independent variable?
- 3. What is Operational definition? Give examples.
- 4. Explain universe of study with examples.
- 5. What do you mean by sample design?
- 6. Explain Likhert scale.
- 7. Write a short note on content analysis.
- 8. Describe the merits of online research
- 9. Explain data analysis.
- 10. What do you understant by citation?
- 11. Write a short note on documentation in the context of research report.
- 12. Which are the methods of diagrammatic representation?

 $(2 \times 8 = 16)$ 

## PART B Answer any 7 (5 marks each)

- 13. What are the difficulties in formulating a good research hypothesis?
- 14. Explain how folk wisdom influences hypothesis formulation
- 15. Formulate a topic for research on the theme "social welfare" and prepare a synopsis for it
- 16. What is an interview guide? State it's advantages in data collection
- 17. What are the advantages and disadvantages of open ended questions?
- 18. Prepare a research design on the topic "the effects of Alcoholism among the youth
- 19. Describe the advantages and disadvantages of online research
- 20. Compare and contrast between Qualitative and Quantitative data
- 21. A biased research report may lead to distractions among people which may even lead to violence and atrocities. Substantiate your answer with examples
- 22. Prepare the Acknowledgement, Preface and content pages of an assumed research report

 $(5 \times 7 = 35)$ 

## PART C Answer any 2 (12 marks each)

- 23. Identify a research topic which is socially relevant and prepare a research proposal to be submitted to an academic body / institution
- 24. What is research design? Describe its advantages in conducting a scientific research
- 25. A scientifically devised questionnaire requires careful preparation. Explain
- 26. Computer aided statistical analysis of data has diverse feasibility and advantages. What are they?

 $(12 \times 2 = 24)$