# Ph.D Course Work Examination July-2023 SOCIOLOGY

**Course-I: Research Methodology** 

Time: 3 Hours Max. Marks: 70

**Instructions: Answer all the Sections.** 

#### **SECTION -A**

## I. Answer any THREE of the following questions

3x5 = 15

- 1. What is Social Science Research?
- 2. What is scientific inquiry?
- 3. Define hypotheses and mention its types.
- 4. Explain participant observation as a tool of Data collection
- 5. What do you mean by research design?
- 6. What is pilot study?

#### **SECTION-B**

### II. Answer any FOUR of the following questions

4x10=40

- 7. Differentiate between primary and secondary data.
- 8. Describe relationship between theory and research.
- 9. Explain the importance of survey of literature
- 10. Explain the objectives of research.
- 11. Discuss the uses of statistics in research
- 12. Explain the different types of observation.

#### **SECTION -C**

# III. Answer any ONE of the following questions

1x15=15

13.Discuss Interview method with its advantages and its limitations

14. What is Central Tendency? Compute mean, median and mode for the data given below.

Frequency
10
10
18
33
18
06
05

N= 100

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