(6 pages)

S.No. 8426

## P 22 COCC 3 A

(For candidates admitted from 2022-2023 onwards)

M.Com. DEGREE EXAMINATION, NOVEMBER 2023.

Cooperative Management — Core Choice Course

## RESEARCH METHODOLOGY

Time: Three hours Maximum: 75 marks

SECTION A — (20 marks)

Answer ALL questions.

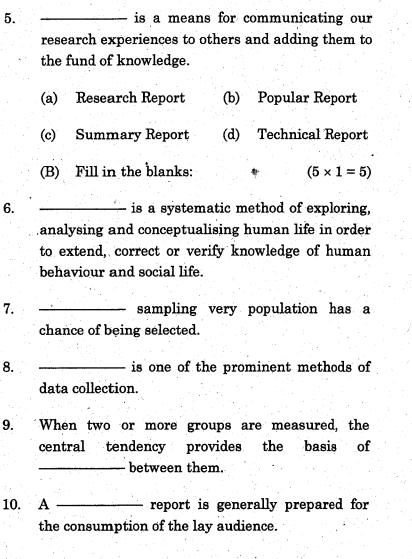
- I. (A) Multiple choice questions:
- $(5\times1=5)$
- 1. Research simply means a search for
  - (a) Collection of data
  - (b) Collection of secondary data
  - (c) Collection of facts
  - (d) Scientific endeavour

- is carried on to find solution to a real-life problem requiring an action or policy decision.
  - (a) Applied research
  - (b) Pure Research
  - (c) Contribution Research
  - (d) Exploratory research
- 3. Which of the following is plays a major role in formulating and testing hypothesis in social sciences?
  - (a) Evaluation

(b) Observation

(c) Planning

- (d) Experimentation
- 4. When one dependent variable is presumed to be a function of two or more independent variable is called?
  - (a) Multiple Regression Analysis
  - (b) Multiple Discriminant Analysis
  - (c) Cannonical Analysis
  - (d) Factor Analysis



- II. Answer ALL questions:  $(5 \times 2 = 10)$
- 11. Define 'Research'.
- 12. What is meant by sampling?
- 13. What do you mean by Primary data?
- 14. What do you understand by editing the data?
- 15. What is meant by Interim Report?

SECTION B — 
$$(5 \times 5 = 25)$$

Answer ALL questions, choosing either (a) or (b).

16. (a) What are the objectives of Research?

Or

- (b) State the steps for literature review process in Research.
- 17. (a) Explain the various types of Research Design.

Or

(b) Describe the characteristics of good sample.

18. (a) Describe the different methods of data collection.

 $\mathbf{Or}$ 

- (b) Explain the various methods of Non-Probability sampling.
- 19. (a) Elucidate the significance of hypothesis testing in Research.

Or

- (b) Explain the objectives of statistical analysis of data in Research.
- 20. (a) Bring out the Need for interpretation of tabulation in Research.

Or

(b) Explain the various types of Statistical Analysis in Research.

SECTION C 
$$-$$
 (3 × 10 = 30)

Answer any THREE questions.

- 21. Explain the functions of social science Research.
- 22. Describe the various classification of sampling techniques.

- 23. Elucidate different types of observation in social science Research.
- 24. Explain the various sources of Hypotheses in Research.
- 25. Discuss the Layout and mechanics of the research report writing.