

(6 pages)

Reg. No. :

Code No. : 6684

Sub. Code : HESM 24

M.A. (CBCS) DEGREE EXAMINATION, APRIL 2013.

Second Semester

Economics— Main

RESEARCH METHODOLOGY

(For those who joined in July 2012 onwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer :

1. Research concerned with generalisation and with the formulation of a theory is
 - (a) Applied research
 - (b) Fundamental research
 - (c) Quantitative research
 - (d) Qualitative research

2. The word research is derived from
 - (a) Latin work 'Research'
 - (b) Greek work 'Research'
 - (c) Roman work Research
 - (d) French work Research
3. The techniques in defining a research problem include
 - (a) Statement of the problems in a general way
 - (b) Understanding the nature of the problem
 - (c) Developing the ideas through discussions
 - (d) All the above
4. Rejecting the true null hypothesis of
 - (a) Type I error
 - (b) Type II error
 - (c) Correct decision
 - (d) None of the these
5. Those data which are collected afresh and for the first time used for research is
 - (a) Secondary data
 - (b) Primary data
 - (c) Qualitative data
 - (d) Quantitative data
6. Those data which are collected from published sources used for research is
 - (a) Secondary data
 - (b) Primary data
 - (c) Qualitative data
 - (d) Quantitative data

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7. If the rejection region of a null hypothesis lies on two sides then it is called
- (a) One tail test (b) Two tail test
(c) Both (a) and (b) (d) Neither (a) nor (b)
8. An assumption that if method A and method B are equally not good, then it is called as
- (a) True hypothesis
(b) False hypothesis
(c) Null hypothesis
(d) Alternative hypothesis
9. The reference placed at the bottom of the page is
- (a) End note (b) Bibliography
(c) Quotations (d) Foot note
10. Arrange the following in a logical way of different steps in writing a research report
- (i) Rewriting
(ii) Preparation of the rough draft
(iii) Preparation of the final outline
(iv) Logical analysis of the subject mater
- (a) (i) (ii) (iii) (iv) (b) (ii) (iii) (iv) (i)
(c) (i) (iii) (iv) (ii) (d) (iv) (iii) (ii) (i)

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PART B — (5 × 5 = 25 marks)

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

11. (a) Briefly describe the different steps involved in a research process.

Or

- (b) List out the criteria of a good research.

12. (a) Examine the purpose of literature survey.

Or

- (b) What are the various sources of data?

13. (a) Distinguish between primary and secondary data.

Or

- (b) Distinguish between questionnaire and interview schedule.

14. (a) What is a hypothesis? What characteristics it must possess in order to be a good research hypothesis?

Or

- (b) Write a short note on Regression analysis.

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15. (a) Write a brief note on the "task of interpretation" in context of research methodology.

Or

- (b) Explain the characteristics of a good research report.

PART C — (5 × 8 = 40 marks)

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

16. (a) Explain the scope of research in social sciences.

Or

- (b) Describe the objectives of research in social sciences.

17. (a) Elaborately discuss the steps in research.

Or

- (b) What are the basic concepts concerning testing of hypothesis?

18. (a) What are the basic features of a questionnaire?

Or

- (b) Write short notes on the following
(i) Type I error and Type II error
(ii) Acceptance and rejected region
(iii) One-tailed test and two tailed test.

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19. (a) Explain the procedure for hypothesis testing.

Or

- (b) Write short notes on

(i) Z-test.

(ii) T- test

(iii) F- test.

20. (a) Explain the significance of report writing.

Or

- (b) Describe the mechanics of report writing.
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