18P425   (Pages: 2)   Name……….………….

Reg. No…………………..

FOURTH SEMESTER M.A. DEGREE EXAMINATION, APRIL 2020
(CUCSS - PG)

(Regular/Improvement/Supplementary)

CC15P ECO4 E13 – RESEARCH METHODOLOGY AND COMPUTER APPLICATIONS
(Economics)

(2015 Admission onwards)

Time: Three Hours   Maximum: 36 Weightage

Part A

Objective Type Questions.

Answer *all* questions. Each question carries ¼ weightage.

1. General to Particular is _____ method.

   a) Inductive   b) Deductive   c) Random   d) cluster

2. The another name of applied research is

   a) Descriptive research   b) Action research

   c) Analytical research   d) longitudinal research

3. Which of the following are research approaches?

   a) Descriptive and Analytical   b) Applied and Fundamental

   c) Conceptual and empirical   d) Quantitative and Qualitative

4. Random sampling is a _____

   a) Probability sampling   b) Non- Probability sampling

   c) Both   d) None of the above

5. A spread sheet is used for:

   a) Drawing maps   b) Data analysis.

   c) Word processing   d) None of the above.

6. The SPSS package is not used for:

   a) Drawing charts and diagrams   b) Word processing.

   c) Calculating averages & dispersion   d) Estimating regression models.

7. For the estimation of growth rate, the appropriate model is:

   a) Lin-log model   b) Double log model   c) Log-lin model   d) Lin-lin model

8. _____ is a preferred sampling method for the population with finite size.

   a) Systematic Sampling   b) Purposive Sampling

   c) Cluster sampling   d) Area Sampling

9. SPSS stands for _____

10. Research in common parlance refers to _____

11. A representative part of a population is called _____

12. Research is an art of _____

(12 x ¼ = 3 Weightage)

Part B
Very Short Answer Type Questions.
Answer any *five* questions. Each question carries 1 weightage.

13. Historical Method.

14. Research design.

15. Inter- disciplinary research.

16. Explain the procedure of drawing inferences from analysis.

17. Quota sampling.

18. Inductive and deductive method

19. Type I and Type II error.

20. Co-efficient of Variation.

(5 x 1 = 5 Weightage)

Part C
Short Answer Type Questions.
Answer any *eight* questions. Each question carries 2 weightage.

21. What is social research?

22. Write a short note on Random sampling.

23. Explain the case study method with an example.

24. Examine the relationship between theory and research?

25. Discuss about the null hypothesis and its formulation.

26. What is Pure and Applied research?

27. Distinguish between Scientific and Social research.

28. Explain the estimation of Regression equation.

29. What are the important objectives of research?

30. Explain the estimation of Mean and its uses.

31. Discuss the different approaches in social research.

(8 x 2 = 16 Weightage)

Part D
Essay Type Questions.
Answer any *three* questions. Each question carries 4 weightage.

32. Explain the various sampling methods.

33. What is research and explain various steps involved in research process.

34. What is report writing and explain the procedures in report writing?

35. Describe the various measures of central tendency.

36. Explain the different methods of sampling under probability and non probability sampling.

(3 x 4 = 12 Weightage)

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