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Reg. No. :		

# First Semester M.A. (Human Resource Management) Degree **Examination, February 2019** HRM 2.1.5: RESEARCH AND STATISTICS FOR MANAGEMENT (2018 Admn.)

Time: 3 Hours Max. Marks: 75

## PART - I

Answer all questions. Each answer not to exceed 50 words. All questions carry **equal** marks.

- 1. What do you mean by systematic sampling?
- 2. Distinguish between Exploratory and descriptive research design.
- 3. Define Chi square statistics.

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- 4. Write a short note on Ethnography and participant observation.
- 5. Explain the objectives of social research.
- 6. What is analysis of variance?
- 7. Distinguish between sample and census.
- 8. Discuss the basic objectives behind writing a research report.
- 9. Define measurement. What are the four types of measurement scales.
- 10. What are the advantages of non-parametric tests?  $(10\times2=20 \text{ Marks})$

#### PART - II

Answer any five questions. Each answer not to exceed 500 words. All questions carry **equal** marks.

- 11. Explain the procedure of testing of hypothesis.
- 12. What are the various stages involved in a personal interview method?



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- 13. What are focus group discussion? Under what circumstances should they be used?
- 14. Explain the meaning and assumption of conducting analysis of variance.
- 15. What are the qualities of a good questionnaire?
- 16. What is case study? What are the advantages and limitations of case study?
- 17. Differentiate between the stratified random sampling and systematic sampling.
- 18. Explain the benefits and drawbacks of secondary data. (5×5=25 Marks)

### PART - III

Answer **any two** questions. **Each** answer **not** to exceed **1200** words. **All** questions carry **equal** marks.

- 19. Explain the advantages and disadvantages of online focus groups and personal interviews compared to face-to-face interviews in qualitative research.
- 20. If correlation coefficient between two variables is Zero, does it mean that the variables are independent? Explain.
- 21. What do you mean by measurement? Explain the most widely used classification of measurement scales with examples.
- 22. What is research? Prepare a research proposal to study the online buying behaviour of youngsters. (2x15=30 Marks)