Reg. No. :

Name :

First Semester M.A. Degree Examination, May 2023

Human Resource Management

HRM 2.1.5 : RESEARCH AND STATISTICS FOR MANAGEMENT

(2018 Admission Onwards)

Time : 3 Hours

Max. Marks : 75

PART – I

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

- 1. Define research design.
- 2. What is content analysis?
- 3. What are focus group discussions?
- 4. What is the significance of sample selection in research?
- 5. What is meant by parametric test?
- 6. Distinguish between null and alternative hypothesis.
- 7. Explain Social research.
- 8. What is meant by Correlation?
- 9. What is Type-I error?
- 10. Differentiate between schedule and questionnaire.

(10 × 2 = 20 Marks)

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PART – II

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

- 11. Discuss the benefits and drawbacks of the questionnaire methods
- 12. What is the analysis of variance? What are the assumptions of this technique?
- 13. Explain the various type of research report.
- 14. How do you differentiate between various type of hypotheses?
- 15. Explain the concept of reliability and validity
- 16. What is scaling? describe the various scaling techniques used in research
- 17. Explain the different type of probability sampling designs
- 18. Distinguish between parametric and non-parametric test.

(5 × 5 = 25 Marks)

PART – III

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

- 19. Differentiate between census and sampling with suitable examples. Also explain 'Stratified Random Sampling with suitable example.
- 20. Explain measure of central tendency with merits and demerits
- 21. "Qualitative methods require special skills and techniques on the part of the investigator". Justify your answer
- 22. Briefly discuss the issues addressed in research design step of the research process. Why is research design called the "blue print" for the research?

(2 × 15 = 30 Marks)